

2024

ANNUAL REPORT



ACADEMY OF MEDICINE
SINGAPORE

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01. THE ACADEMY



VISION

To be the leading institution for postgraduate medical education and professional development of medical specialists in the region

MISSION

- Advancing the art and science of medicine through undergraduate, graduate and postgraduate medical education
- Maintenance of high standards of competency and ethical integrity through continuous professional development (CPD)
- Generation and dissemination of information and knowledge to the public on matters related to health

3 STRATEGIC PRIORITIES

The Academy focuses on 3 strategic priorities to help deliver our mission and vision, and provide value to our Fellows.



Strengthening advocacy to shape and influence healthcare policies



Advancing professionalism and upholding competency standards



Enhancing self-governance and self-regulation

MASTER'S MESSAGE



Dr Wong Chiang Yin
Master
Academy of Medicine,
Singapore

Dear Fellows,

As we close the chapter on 2024, we can reflect with pride on a year of resilience, innovation, and progress in advancing our strategic priorities. The Academy's events throughout the year have not only strengthened our community but also helped drive important discussions on clinician-led research and medical advancements.

I am pleased to share the highlights and key events from 2024, which underscored our collective commitment to the advancement of healthcare.

Key Events and Activities in 2024

1) The 57th Singapore-Malaysia Congress of Medicine and Induction Comitia 2024 and the 26th Gordon Arthur Ransome Oration

The Academy's flagship event in 2024, the 57th Singapore-Malaysia Congress of Medicine, took place in July under the theme "Relooking Women's Health." Professor Dame Lesley Regan from Imperial College London delivered the Runme Shaw Memorial Lecture, highlighting the urgent need for a comprehensive Women's Health Strategy. Additionally, we had the honour of hosting Professor Kishore Mahbubani, who presented the 26th Gordon Arthur Ransome Oration with a thought-provoking address that challenged attendees to reflect on the question: "Can Humanity Rise Up to Face Its Next Existential Challenge?" With 462 registered delegates, this Congress stands as one of the best-attended in recent years. The event also saw the conferment of 18 Fellowships to overseas presidents and the induction of 86 new Fellows into the Academy of Medicine, Singapore (FAMS). Distinguished guests, including Ms. Rahayu Mahzam, Minister of State for the Ministry of Digital Development and Ministry of Health, as the Guest-of-Honour. The ceremony also witnessed the donning of the new academic regalia.

2) Council Meetings and Annual General Meeting

In June 2024, we successfully held our Annual General Meeting (AGM), bringing together members to discuss key developments, strategic directions, and initiatives that will shape our future. The AGM provided a valuable platform for knowledge-sharing, networking, and reaffirming our commitment to advancing clinician-led research.

Throughout 2024, the Academy convened 10 Council meetings, fostering collaborative discussions that helped steer our strategic initiatives. These meetings remain a cornerstone of our decision-making process, ensuring we stay on track to achieve our objectives.

3) Professional Development and Education

Several significant educational initiatives were carried out in

2024. The Academy continued its support for professional training and skills development through programmes such as the Medical Expert Witness Training (MEWT) Course and the Mandatory Geriatric Medicine Modular Course. These initiatives ensure our Fellows remain at the forefront of medical knowledge and practice.

4) Annual Chinese New Year Celebration Dinner 2025

The Chinese New Year Celebration Dinner is a cherished event that provides valuable opportunities for networking and fostering meaningful relationships. However, due to extensive renovations at the NKF building, the celebration for next year will not take place. While we are unable to host the event in 2025, we would like to extend our heartfelt festive wishes and look forward to other opportunities to strengthen our bonds of fraternity and camaraderie.

Membership and Growth

In 2024, our membership grew steadily, with a total of 140 new applications approved, bringing our membership total to 4,435. The Academy saw significant diversity in its membership, comprising Fellows (both local and overseas), Ordinary Members, Associate Members, and Honorary Members. Our focus on clinician-led research and medical innovation continues to resonate with the medical community, and we anticipate further growth in the coming years.

Research and Publications

The Academy's publication, *Annals*, continued to serve as a valuable resource in 2024. A total of 122 articles were published, including 49 original and review articles. Since its inception in 1972, *Annals* has published more than 500 issues across 53 volumes, marking a significant milestone in its ongoing contribution to the medical field.

Sponsorship, Grants, and Awards

In 2024, the Academy had the privilege of hosting 4 Visiting Academicians and 2 Visiting Lecturers, further strengthening our ties with international experts. Additionally, six FAMS Assistance Awards were granted to support various research initiatives. These contributions are vital in fostering academic exchange and promoting clinician-scientist development.

Examinations and Certification Programmes

The Academy administered 17 Specialty In-Training Examinations for 976 candidates in 2024, providing essential assessments for medical residents and trainees. Furthermore, 5 candidates graduated from the Graduate Diploma in Hospital Practice (GDHP) programme, and the Medical Expert Witness Training Course marked its 7th successful run in March and May 2024.

New Initiatives and Achievements

The launch of AMS Learning, our new Learning Management System, was a significant milestone in 2024. In addition, the Academy rolled out a series of 5 Category 3B Self-Learning MME CME Online Modules on Medical Ethics, allowing Fellows to earn Continuing Medical Education (CME) points. By year-end, 1,110 medical practitioners had completed these modules, highlighting the Academy's role in promoting lifelong learning. Additionally, the Academy continued its focus on guideline development and evidence-based research, hosting a Cochrane Workshop, a pilot programme, in collaboration with the Singapore Clinical Research Institute, which attracted over 75 registrants across several sessions.

Looking Forward

As we move into 2025, the Academy remains committed to strengthening its role as a leader in clinician-led research and the development of healthcare professionals. The progress we made in 2024, especially through our educational initiatives, research collaborations, and membership growth, reflects our shared dedication to improving healthcare outcomes and advancing medical knowledge.

On behalf of the Council, I extend my heartfelt gratitude to all members, partners, and stakeholders for your unwavering support and contributions.

Thank you for your continued dedication, and I look forward to another year of shared progress and success.

HISTORY OF ACADEMY OF MEDICINE, SINGAPORE

The Academy of Medicine was formed in 1957. The founding members included Professor Gordon Arthur Ransome, the first Master, Dr Benjamin Henry Sheares, the second President of the Republic of Singapore and Dr Yeoh Ghim Seng who later became the Speaker of Parliament.

The Academy now boasts a membership base of over 4,000 members in the following 13 Colleges and 6 Chapters:

Colleges	Chapters
College of Anaesthesiologists, Singapore	Chapter of Family Medicine Physicians, Academy of Medicine, Singapore
College of Dental Surgeons, Singapore	Chapter of Genomic Medicine, Academy of Medicine, Singapore
College of Obstetricians and Gynaecologists, Singapore	Chapter of Intensivists, Academy of Medicine, Singapore
College of Paediatrics and Child Health, Singapore	Chapter of Pain Medicine Physicians, Academy of Medicine, Singapore
College of Physicians, Singapore	Chapter of Pathologists, Academy of Medicine, Singapore
College of Radiologists, Singapore	Chapter of Sleep Medicine Physicians, Academy of Medicine, Singapore
College of Surgeons, Singapore	
College of Emergency Physicians, Academy of Medicine, Singapore	
College of Ophthalmologists, Academy of Medicine, Singapore	
College of Psychiatrists, Academy of Medicine, Singapore	
College of Public Health and Occupational Physicians, Academy of Medicine, Singapore	
College of Clinician Educators, Academy of Medicine, Singapore	
College of Clinician Scientists, Academy of Medicine, Singapore	

PAST MASTERS AND HONORARY FELLOWS LIST

Past Masters

2022 - 2024	Dr Alan Ng Wei Keong	1987 - 1990	Dr Tan Ngoh Chuan
2020 - 2022	Dr Teo Eng Kiong	1984 - 1987	Dr Lawrence KC Chan
2016 - 2020	Dr S R E Sayampanathan	1982 - 1984	Dr Chow Khuen Wai
2012 - 2016	Dr Lim Shih Hui	1980 - 1982	Dr Lim Pin
2010 - 2012	Dr Tan Kok Chai	1978 - 1980	Dr VK Pillay
2008 - 2010	Dr Fock Kwong Ming	1975 - 1978	Dr Robert CK Loh
2006 - 2008	Dr Ho Lai Yun	1973 - 1975	Dr Chew Chin Hin
2004 - 2006	Dr Low Cheng Hock	1970 - 1973	Dr Seah Cheng Siang
2002 - 2004	Dr K Satku	1968 - 1970	Dr Yahya Cohen
2000 - 2002	Dr Walter TL Tan	1966 - 1968	Dr K Shanmugaratnam
1998 - 2000	Dr Chee Yam Cheng	1964 - 1966	Dr Khoo Oon Teik
1995 - 1998	Dr Tan Ser Kiat	1961 - 1964	Dr Gwee Ah Leng
1992 - 1995	Dr Chao Tzee Cheng	1960 - 1961	Dr DWC Gawne
1990 - 1992	Dr Raj Nambiar	1959 - 1960	Dr C Elaine Field
		1957 - 1959	Dr Gordon Arthur Ransome

Honorary Fellows

2022	Mdm Halimah Yacob	1982	Dr Stanley J M Goulston
2017	Chief Justice Sundaresh Menon	1982	Professor Ong Guan Bee
2015	Mr JY Pillay	1982	Dr Michael A Gilmour
2013	Mr Tharman Shanmugaratnam	1982	Dr C Elaine Field
2011	Dr York Chow	1981	Emeritus Professor Robert Roaf
2007	Dr Oon Chiew Seng	1979	Sir John Crofton
2007	Mr Lee Hsien Loong	1979	Dr Toh Chin Chye
2006	Dr Tony Tan	1977	Dr Yeoh Ghim Seng
2004	Dr Andrew Chew Guan Khuan	1977	Sir Gordon Arthur Ransome
2003	Mr S R Nathan	1975	Tan Sri Dr Runme Shaw
2002	Mr Shaw Vee King	1975	Prof Robert Emil Steiner
2000	Dr Lee Seng Gee	1975	Mr Lee Kuan Yew
2000	Dr Ong Teng Cheong	1975	Prof Sir Ian Hill
1996	Dato Seri Dr Mahathir bin Mohamad	1975	Dr R H Hickling
1996	Dr Kwa Soon Bee	1974	Sir Stanley Davidson
1994	Mr Wee Kim Wee	1974	Sir John Bruce
1993	Dr Eugene M Hildreth	1973	Sir Derrick Dunlop
1990	Mr Goh Chok Tong	1970	Sir John Lewthas Frew
1988	Mr Shaw Vee Meng	1970	Sir Kenneth Beeson Noad
1988	Dr R F Robertson	1969	Sir Alexander Oppenheim
1986	Mr Howe Yoon Chong	1969	Sir Douglas Miller
1986	Professor David Todd	1967	Lord Brain
1984	Sir James Fraser		

OUR LEADERSHIP: THE COUNCIL 2024-2025

Patron: Mr Tharman Shanmugaratnam, President of the Republic of Singapore

Elected Council Members



Dr Wong Chiang Yin

Master

*Date of Appointment
(from 10 June 2023)*

Public Health Specialist



Dr Sophia Chew

Assistant Master, Academic Affairs

*Date of Appointment
(from 20 June 2020)*

*Senior Consultant,
Department of Anaesthesiology,
Singapore General Hospital*



Dr Ho Kok Sun

Assistant Master, Administrative Affairs

*Date of Appointment
(from 27 July 2015)*

*General Surgeon,
Ho Kok Sun Colorectal Clinic Service
Pte Ltd*



Dr Asok Kurup

Scribe

*Date of Appointment
(from 10 September 2022)*

*Infectious Disease Specialist,
Infectious Diseases Care,
Mount Elizabeth Hospital*



Dr Ang Tiing Leong

Bursar

*Date of Appointment
(from 10 June 2023)*

*Senior Consultant,
Department of Gastroenterology and
Hepatology,
Changi General Hospital*



Dr Choo Su Pin

Assistant Bursar

*Date of Appointment
(from 10 June 2020)*

*Medical Oncologist,
Curie Oncology & Haematology,
Mount Elizabeth Hospital*



Dr Ruban Poopalalingam

Censor-in-Chief

*Date of Appointment
(from 8 June 2024)*

*Deputy Group Chairman Medical
Board (SingHealth)
Chairman, Medical Board (SGH)*



Dr William Hwang Ying Khee

Censor

*Date of Appointment
(from 8 June 2024)*

*Senior Consultant, Department
of Haematology, National Cancer
Centre Singapore and Singapore
General Hospital*



Dr Lau Tang Ching

Censor

*Date of Appointment
(from 8 June 2024)*

*Senior Consultant, Division of
Rheumatology and Allergy,
Department of Medicine, National
University Hospital*



Dr Yeo Yee Sin

Censor

*Date of Appointment
(from 10 September 2022)*

*Senior Advisor,
National Centre for Infectious
Diseases, Singapore*



Dr Steven Ng

Censor

*Date of Appointment
(from 21 August 2021)*

*Paediatrician & Neonatologist,
Steven's Baby & Child Clinic*



Dr Tan Boon Yeow

Censor

*Date of Appointment
(from 21 August 2021)*

*Chief Executive Officer,
St Luke's Hospital, Singapore*

Appointed Council Members



Dr Edwin Seet
President, College of Anaesthesiologists
Date of Appointment
(from 21 August 2021)

Anaesthesiologist, Private Practice



Dr Poh Yu-Jin
President, College of Dental Surgeons
Date of Appointment
(from 21 August 2021)

*Specialist in Endodontics,
Mount Elizabeth Dental Surgery
Pte Ltd*



Dr Tan Lay Kok
President, College of Obstetricians and Gynaecologists
Date of Appointment
(from 21 August 2021)

*Head & Senior Consultant,
Department of Maternal Fetal
Medicine,
KK Women's and Children's Hospital*



Dr Chua Mei Chien
President, College of Paediatrics and Child Health
Date of Appointment
(from 10 June 2023)

*Senior Consultant and Head,
Department of Neonatology
Deputy Chairman, Division of
Medicine
Director, KK Human Milk Bank,
KK Women's and Children's Hospital*



Dr Terence Kee
President, College of Physicians
Date of Appointment
(from 10 June 2023)

*Programme & Medical Director,
Renal Transplant Programme,
SingHealth Duke-NUS Transplant
Centre*



Dr Andrew Tan
President, College of Radiologists
Date of Appointment
(from 10 June 2023)

*Chairman,
Division of Radiological Sciences,
Singapore General Hospital*



Dr Bernard Lim
President, College of Surgeons
Date of Appointment
(from 10 June 2023)

*Director & Consultant Colorectal
Surgeon,
Bernard Lim Specialist Surgery,
Mount Elizabeth Novena Hospital*



Dr Mark Leong
President, College of Emergency Physicians
Date of Appointment
(from 8 June 2024)

*Academic Deputy Chairman,
Emergency Medicine Academic
Clinical Program, SingHealth Duke
NUS Academic Medical Centre*



Dr Doric Wong
President, College of Ophthalmologists
Date of Appointment
(from 8 June 2024)

*Senior Consultant, Surgical Retina
Department, Singapore National Eye
Centre*



Dr Daniel Fung
President, College of Psychiatrists
Date of Appointment
(from 21 August 2021)

*Chief Executive Officer
Institute of Mental Health*



Dr Gan Wee Hoe
President, College of Public Health & Occupational Physicians
Date of Appointment
(from 10 September 2022)

*Chief Executive Officer,
SingHealth Community Hospitals*



Dr Mahesh Choolani
President, College of Clinician Scientists
Date of Appointment
(from 21 August 2021)

*Chief and Senior Consultant
Department of Obstetrics &
Gynaecology
National University Hospital*



Dr Faith Chia

President, College of Clinician Educators
Date of Appointment (from 8 June 2024)

*Senior Consultant
Department of Rheumatology, Allergy and Immunology
Tan Tock Seng Hospital*



Dr Inny Busmanis

Chair, Chapter of Pathologists
Date of Appointment (from 14 July 2015)

*Senior Consultant
Histopathology
Singapore General Hospital*



Dr Tan Hon Liang

Chair, Chapter of Intensivists
Date of Appointment (from 21 August 2021)

*Consultant, Intensivist and Anaesthetist,
Private Practice*



Dr Luke Low

Chair, Chapter of Family Medicine Physicians
Date of Appointment (from 10 June 2023)

*Deputy Chief Executive Officer (Clinical Services),
SingHealth Community Hospitals*



Dr Ho Kok Yuen

Chair, Chapter of Pain Medicine Physicians
Date of Appointment (from 10 June 2023)

*Medical Director,
The Pain Clinic,
Mt Alvernia Medical Centre*



Dr Leow Leong Chai

Chair, Chapter of Sleep Medicine Physicians
Date of Appointment (from 10 September 2022)

*Consultant,
Department of Respiratory and Critical Care Medicine,
Singapore General Hospital*



Dr Saumya Shekhar Jamuar

Chair (Pro-Tem), Chapter of Genomic Medicine
Date of Appointment 8 June 2024

*Senior Consultant,
Genetics Service,
KK Women's and Children's Hospital*

Ex-Officio



Dr Alan Ng Wei Keong

Immediate Past Master
Date of Appointment (from 18 June 2011)

*Emeritus Consultant,
Respiratory and Critical Care Medicine,
Tan Tock Seng Hospital*



Dr Raymond Seet

Editor-in-Chief, Annals
Date of Appointment (from 1 March 2020)

*Senior Consultant,
Division of Neurology,
Department of Medicine,
National University Hospital*



Dr Lim Shih Hui

Dean, Academy Deanery

*Senior Consultant, Neurology,
National Neuroscience Institute,
SGH Campus*



Dr Benjamin Ng

Director, Office of Professional Affairs

*Occupational Med Specialist, GP/
Family Doctor,
Heartland Health
Dr Chook Sports & Lifestyle Medical Centre*

Co-Opted Members

Management



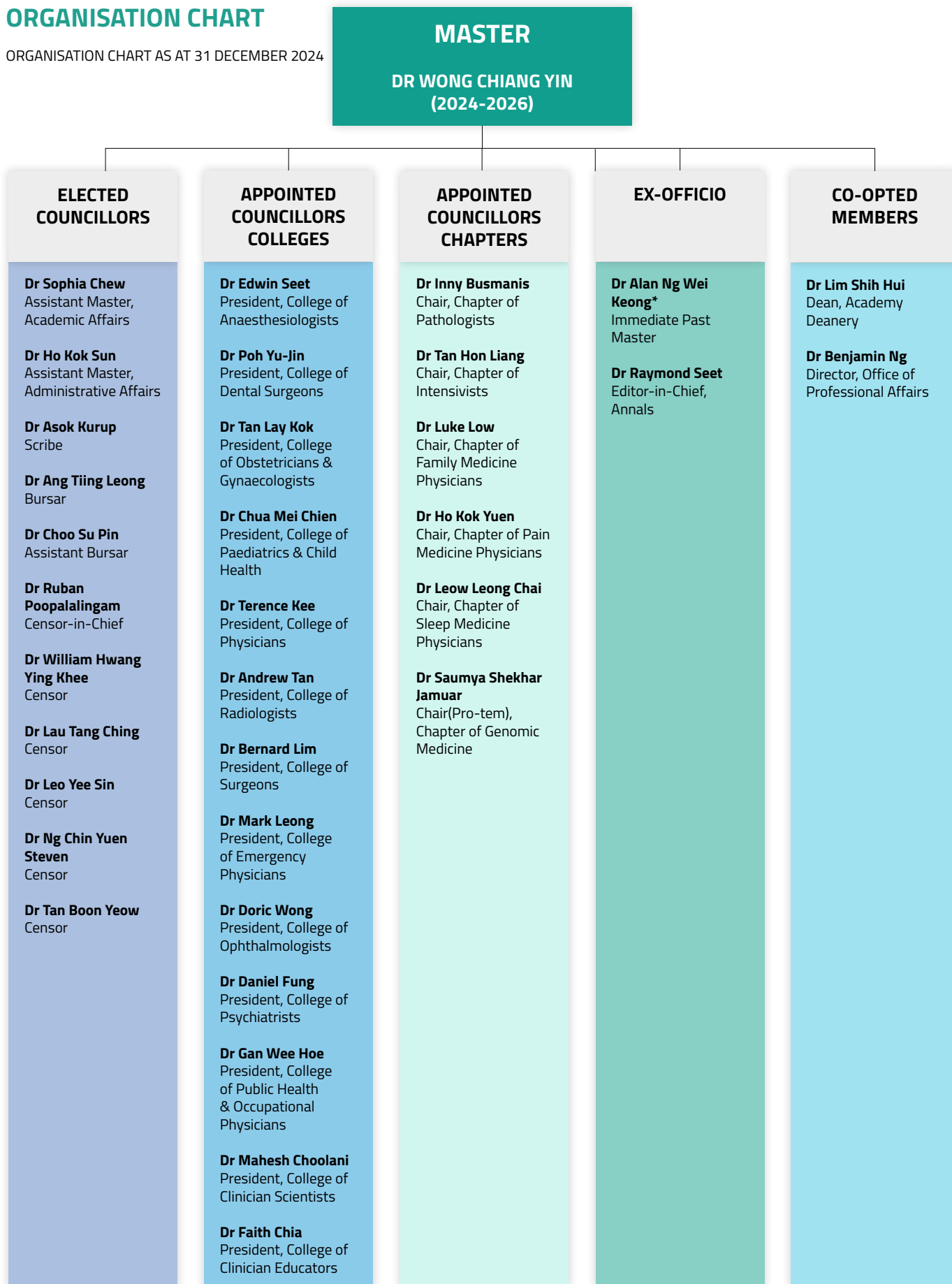
Ms. Junia Heng

Executive Director
Date of Appointment (from 1 June 2011)

*General Manager
(1 September 2010 – 31 May 2011)*

ORGANISATION CHART

ORGANISATION CHART AS AT 31 DECEMBER 2024



**This is the Council member who has served on the board for 10 years or more. In accordance with the Academy's Constitution, Council members shall be elected by voting members and each Council members shall hold office for a term of two consecutive years unless during his tenure he is elected Master-Elect in accordance with the procedure under Article 64. Council members shall be eligible for reappointment by election at the expiration of their two-year term of office. No Council member shall serve more than twelve (12) years consecutively. The year of service as the Immediate Past Master shall not count.*

COUNCIL MEETING

10 Council meetings were held in 2024.

NAME	DESIGNATION	COUNCIL TERM	ATTENDANCE
Elected Council Members			
Dr Wong Chiang Yin	Master Master-Elect and Assistant Master, Administrative Affairs	2024-2025 2023-2024	9
Dr Alan Ng	Immediate Past Master Master	2024-2025 2023-2024	8
Dr Ho Kok Sun	Assistant Master, Administrative Affairs Assistant Bursar	2024-2025 2023-2024	6
Dr Sophia Chew	Assistant Master, Academic Affairs Bursar	2024-2025 2023-2024	9
Dr Lee Kheng Hock	Assistant Master, Academic Affairs	2023-2024	2
Dr Asok Kurup	Scribe Censor	2024-2025 2023-2024	9
Dr Ang Tiing Leong	Bursar Scribe	2024-2025 2023-2024	9
Dr Choo Su Pin	Assistant Bursar Censor	2024-2025 2023-2024	8
Dr Ruban Poopalalingam	Censor-in-Chief	2024-2025	5
Dr William Hwang Ying Khee	Censor	2024-2025	5
Dr Lau Tang Ching	Censor	2024-2025	5
Dr Leo Yee Sin	Censor		2
Dr Steven Ng	Censor Censor-in-Chief	2024-2025 2023-2024	4
Dr Tan Boon Yeow	Censor		6
Dr Vernon Lee	Censor	2023-2024	2
Dr Sim Hong Gee	Censor	2023-2024	4
Appointed Council Members			
Dr Edwin Seet	President, College of Anaesthesiologists		3
Dr Poh Yu-Jin	President, College of Dental Surgeons		1
Dr Tan Lay Kok	President, College of Obstetricians and Gynaecologists		5
Dr Chua Mei Chien	President, College of Paediatrics and Child Health		6
Dr Terence Kee Yi Shern	President, College of Physicians		6

Dr Andrew Tan	President, College of Radiologists		6
Dr Bernard Lim	President, College of Surgeons		7
Dr Mark Leong	President, College of Emergency Physicians	2024-2025	4
Dr Eillyne Seow	President, College of Emergency Physicians	2023-2024	4
Dr Doric Wong	President, College of Ophthalmologists	2024-2025	3
Dr Leonard Yip	President, College of Ophthalmologists	2023-2024	0
Dr Daniel Fung	President, College of Psychiatrists		6
Dr Gan Wee Hoe	President, College of Public Health & Occupational Physicians		6
Dr Mahesh Choolani	President, College of Clinician Scientists		7
Dr Faith Chia	President, College of Clinician Educators	2024-2025	4
Dr Yip Chee Chew	President, College of Clinician Educators	2023-2024	0
Dr Inny Busmanis	Chair, Chapter of Pathologists		6
Dr Tan Hon Liang	Chair, Chapter of Intensivists		2
Dr Low Sher Guan	Chair, Chapter of Family Medicine Physicians		3
Dr Ho Kok Yuen	Chair, Chapter of Pain Medicine Physicians		4
Dr Leow Leong Chai	Chair, Chapter of Sleep Medicine Physicians		2
Dr Saumya Shekhar Januar	Chair (Pro-Tem), Chapter of Genomic Medicine		8
Ex-Officio			
Dr Raymond Seet	Editor-in-Chief, Annals		0
Co-opted members			
Dr Lim Shih Hui	Dean, Academy Deanery		5
Dr Benjamin Ng	Director, Office of Professional Affairs		9

REPRESENTATION AT MINISTRY OF HEALTH AND RELATED ORGANISATIONS

Committee/Board	Position	Representation by the Academy
Elected Council Members		
Joint Committee on Specialist Training (JCST)	Co-Chair	Dr Wong Chiang Yin (Master)
Specialist Accreditation Board (SAB)	Member	Dr Wong Chiang Yin (Master)
Agency for Care Effectiveness (ACE) Council	Council Member	Dr Alan Ng (Immediate Past Master)
Singapore Medical Council (SMC)	AMS Representative	Dr Teo Eng Kiong (Past Master)
	Elected Member	Dr Alan Ng (Immediate Past Master)
	Elected Member	Dr Wong Chiang Yin (Master)
	Elected Member	Dr Ho Kok Sun (Assistant Master - Administrative Affairs)
Multilateral Healthcare Insurance Committee (MHIC)	Member	Dr Wong Chiang Yin (Master)
	Member	Dr Ho Kok Sun (Assistant Master - Administrative Affairs)
	Alternative Representative	Dr Lee Tze Wee (Vice-President, College of Anaesthesiologists, Singapore)

BUSINESS INFORMATION

The Academy is registered and domiciled in Singapore. Registration Number: 2012/1977.

Date of incorporation	19 September 1977
Registered office and primary place of business	81 Kim Keat Road, #11-00 and #12-00, NKF Centre, Singapore 328836
Type of business	The Academy is a charitable company limited by guarantee, and has been registered as a Charity (Charity Registration No.: 00043) since 13 April 1984.
Status of business	The Academy is granted status of Institute of Public Character (IPC) by the Ministry of Health, Singapore for a period of three years, from 17 May 2022 to 16 May 2025. It was established under a Memorandum of Association which established the objects and powers of the Academy and is governed under its Articles of Association.
Company secretary	RSM Stone Forest
Auditors	Geetha A & Associates

FINANCE AND ESTABLISHMENT REVIEW COMMITTEE (FERC)

The Finance and Establishment Review Committee (FERC) is responsible for reviewing the financial affairs of the Academy and reports directly to Council. It reviews matters such as investment policy, control of assets, staff remuneration policy, operating budgets, the auditors' report and the Academy overall financial position.

FERC (2024-2025)

Dr Ang Tiing Leong	Chairman	Bursar
Dr Choo Su Pin	Vice Chairman	Assistant Bursar
Dr Wong Chiang Yin	Member	Master
Dr Ho Kok Sun	Member	Assistant Master – Administrative Affairs
Dr William Hwang	Member	Censor
Dr Lau Tang Ching	Member	Censor
Dr Tan Boon Yeow	Member	Censor

THE ACADEMY'S UNRESTRICTED FUND

The Academy's Unrestricted Fund registered an operating deficit of -\$94,683 (2023: \$29,878), after a decade of nominal financial performance, and reserve of \$5,353,563 (2023: \$5,448,246) for the financial year ending 31 December 2024.

The ratio of Unrestricted Fund reserve to Unrestricted Annual Operating Expenditure is 1.13 (2023: 1.29).

Membership subscription income grew at a nominal rate to \$1,788,038 (2023: 1,768,458). Including \$39,775 (2023: \$38,467) in doubtful debt written back, membership subscription

income accounted for 40.8% (2023: 42.4%) of total operating income.

Professional and course fees, and examination income totalled \$1,231,585 (2023: \$1,022,881) and \$167,651 (2023: \$344,990) respectively. These revenue streams combined contributed to 30.3% (2023: 32.1%) of total operating income.

Interest income increased to \$116,451 (2023: \$93,223). Improved yields on interest income were received by the Academy across the board as term deposit rates improved in 2024. Term deposits of reserves of Restricted and Unrestricted Funds will continue to be reviewed and restructured.

In 2024, staff cost increased to \$2,907,935 (2023: \$2,557,450), which constituted 61.6% (2023: 60.4%) of the Academy's operating expenses, in the face of recruitment and retention challenges. The FERC maintains oversight on staff remuneration policy to ensure annual remuneration and rewards (a) attract, retain and motivate committed staff; (b) uphold consistency and equity; and (c) build organisational capability. The Academy's staff cost covers secretariat and administrative support for the Academy's Colleges and Chapters (independent and non-independent).

Allowance for doubtful debts totalled \$55,919 (2023: \$65,657) as the Academy strives to keep subscription fee arrears to 2 years or less.

In 2023, the Academy encountered a data breach incident as its servers had been hit by a ransomware attack. In 2024, the investigation concluded with a financial penalty of \$9,000 imposed by the Info-communications Media Development Authority. The Academy invested of time, effort and cost to tighten cybersecurity

measures. As such, IT expenses rose to \$387,498 (2023: \$243,390).

FY2025 will be another challenging year with projected operating budget at a deficit of about -\$1,060,619. This is largely due to the loss of Clinical Claims Resolution Process (CCRP) income and an increase in manpower cost as the Academy has to ensure staff remuneration remains competitive to retain staff.

The financial aspects of the Academy's activities will continue to be scrutinised by the FERC with emphasis on ensuring business continuity and sustaining strategic efforts remain as top priorities.

BUILDING ENDOWMENT FUND (BEF)

The Academy's conservation shophouse at 142 Neil Road underwent a major 12-month renovation to restore the condition and status of the building which belongs to a limited and exclusive asset class. The renovation investment was needed to maintain the condition of this valuable asset for tenancy and occupancy. The Building and Construction Authority (BCA) granted the Academy Temporary Occupation on 5 February 2025, subject to the fulfilment of the provisions of the Building Control Act and successful application of the Certificate of Statutory Completion by 5 February 2026.

The Building Endowment Fund (BEF) recorded a deficit of -\$199,040 (2023: -\$164,588), mainly attributable to the Academy's office lease rental at the National Kidney Foundation Centre and with no rental income from the property at 142 Neil Road, which was being renovated.

The total fund carried forward stood at \$6,894,008 (2023: \$7,093,048).

ANNALS, MEDICAL JOURNAL OF THE ACADEMY

Annals had a lower operating deficit of -\$769 (2023: -\$25,991) in 2024. Annals' total fund carried forward closed at \$228,118 (2023: \$228,886).

COMMON FUND FOR THE ADVANCEMENT OF MEDICINE

A sum of \$11,319 (2023: \$31,167) was drawn down from the Common Fund for the Advancement of Medicine which was established to provide assistance to local Fellows of the Academy at major scientific meetings and the Master's or his representative's attendance at overseas meetings for the advancement of medicine.

\$1,533 went towards supporting the Visiting Academicians and Visiting Lecturers for the year while \$9,786, went towards supporting the Travel Assistance for 6 local FAMS who have been with the Academy for at least 3 years and are current with their subscriptions.

The total fund carried forward stood at \$183,405 (2023: \$178,565).

Dr Ang Tiing Leong

Bursar

Finance and Establishment Review Committee

YEAR IN REVIEW

2024 is yet another year filled with achievements, challenges and unwavering resilience within the medical community.

The Year in Review highlights key achievements, improvements, and the collaborative spirit that defined the Academy's journey in serving the medical landscape and leveraging on the opportunities provided by these challenges.

THE PILLARS SUPPORTING OUR WORK

The Academy's three Strategic Priorities provide a guide and framework for the Academy's efforts to ensure effective implementation and efficient resources management to achieve our mission.



Strengthening advocacy to shape and influence healthcare policies



Advancing professionalism and upholding competency standards



Enhancing self-governance and self-regulation



Membership

140 **4,435**

New Members in 2024

Members In Total



CME/CPD events organised in 2024

75 **4,966**

Events

Participants



No. of professional opinion requests from MOH, ACE, SMC, HSA and MOM

67

In 2024

57th Singapore-Malaysia Congress of Medicine and Induction Comitia 2024

The Council of the Academy of Medicine, Singapore was proud to highlight the 57th Singapore-Malaysia Congress of Medicine (SMCM) and Induction Comitia 2024, which took place from 19-21 July 2024 at the Grand Copthorne Waterfront Hotel in Singapore. We were honoured to have Madam Rahayu Mahzam, Minister of State for Health, as the Guest-of-Honour for this prestigious occasion.



This year's congress, themed "Relooking Women's Health", was a landmark event, expanding the discussion beyond traditional women's health topics such as gynaecology and maternal-child health. With a broader focus that included cardiology, cancer, mental health, longevity, healthy aging, genomics, and innovations like



artificial intelligence, the scientific programme was designed to foster meaningful discussions and drive advancements in these emerging healthcare fields.

We were honoured to welcome two distinguished keynote speakers :

Professor Kishore Mahbubani, Distinguished Fellow at the Asia Research Institute, delivered the 26th Gordon Arthur Ransome Oration, addressing the timely topic, "Can Humanity Rise Up to Face Its Next Existential Challenge?" at the Induction Comitia.

Professor Dame Lesley Regan, the United Kingdom's first Women's Health Ambassador for England, presented the Runme Shaw Memorial Lecture on "Why Do We Need a Women's Health Strategy Today?" during the congress.

The Induction Comitia also featured the official conferment of Fellowships to 86 new medical and dental specialists, who joined the Academy of Medicine, Singapore as Fellows. These new members are committed to upholding the highest standards of clinical competence and ethical integrity, ensuring that the highest quality of



healthcare continues to be delivered to patients in Singapore.

Following the Induction Comitia were the Annals Reviewers Awards, presented to outstanding peer



reviewers who provided valuable assessments of submissions to the Academy's journal in 2023.

The event was further enriched by the participation of esteemed academicians and academic leaders from Malaysia and Hong Kong, offering a unique opportunity for cross-border collaboration. Through these exchanges, we gained valuable insights into how our counterparts in Malaysia and Hong Kong are addressing pressing medical challenges.

The 57th Singapore-Malaysia Congress of Medicine and Induction Comitia 2024 was a significant gathering, driving innovation, collaboration, and progress within the global healthcare community.

Key Highlights of the Induction Comitia 2024:

Past Master Medallions were presented in recognition of the dedication and leadership of:

A/Prof Alan Ng Wei Keong
Immediate Past Master, Academy of Medicine, Singapore (2022 – 2024)



Professor Teo Eng Kiong (in absentia)
Master, Academy of Medicine, Singapore (2020 – 2022)



Presentation of Past Master Medallion to Prof Teo Eng Kiong by Dr Wong Chiang Yin, Master, on 18 September 2024. Also present, Dr Fock Kwong Ming, Past Master (2008 – 2010) and Bursar Dr Ang Tiing Leong.

Conferment of 18 Fellowships to Overseas Presidents



Conferment of 86 Fellows of the Academy of Medicine, Singapore



The Inductees' Pledge was led by Chief Inductee, Dr Maria Noviani, College of Physicians, Singapore and winner of the Seah Cheng Siang Memorial Research Award 2020.



Certificates were presented to 9 Graduates of the Master of Health Professions Education Singapore (MHPE-S) by Assistant Master, Academic Affairs, Dr Sophia Chew



Three Certificates for the first batch of Graduate Diploma in Hospital Practice (GDHP) were presented by Censor-in-Chief, Dr Ruban Poopalalingam



The Annals Reviewers Awards 2023 were presented by Assistant Master, Administrative Affairs, Dr Ho Kok Sun



A heartfelt and illuminating citation of the 26th Gordon Arthur Ransome Orator by Dr Geh Min, College of Ophthalmologists

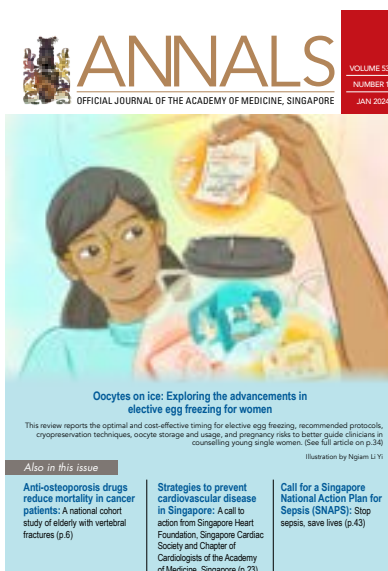


26th Gordon Arthur Ransome Oration by Professor Kishore Mahbubani



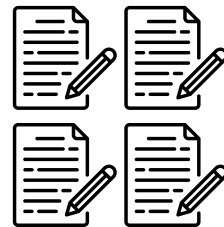


The Annals, which serves as the main medical publishing platform of the Academy of Medicine, Singapore, is focused on delivering timely peer-reviewed research data that steer healthcare policies in Singapore. The journal aims to identify and highlight pressing areas of research in our healthcare landscape.



122

Number of Articles published in **2024**



49

Original and Review Articles

Since 1972, Annals has published **53** volumes

and more than **500** issues



2.5

Impact Factor (Clarivate Journals Citations Reports 2023)

Annals Reviewers Awards 2024

The Annals Reviewers Awards acknowledge dedicated reviewers who generously provide their expertise and time in maintaining the journal's high standards. These important medical professionals had been integral in providing helpful and valuable advice to the Editorial Board to ensure the stringent quality of the journal.

The Gold award is for reviewers who completed 6 or more reviews, and the Silver award is for reviewers who completed 5 reviews.

The 2024 awards were presented to:

Gold award:	CHEN Matthew Zhixuan CHOW Weien HO Lai Yun WONG Emmett Tsz Yeung YEO Cindy Ying Ying
Silver award:	AW Derrick Chen-Wee CHOW Khuan Yew HO Sally

For the acknowledgement of our full list of reviewers, visit www.annals.edu.sg.

Annual Chinese New Year Celebration Dinner 2024

On 19 February 2024, the Academy hosted its customary Chinese New Year Celebration Dinner, marking a vibrant and memorable start to the Year of the Dragon. Held on-site at 7:00 PM, the event brought together nearly 120 Fellows in a lively atmosphere of camaraderie and festivity.

Highlights of the evening included a captivating lion dance performance, a sumptuous feast, and ample opportunities for Fellows to network and strengthen bonds. The celebration exemplified the Academy's spirit of unity and tradition, making it a standout event in the year's calendar.

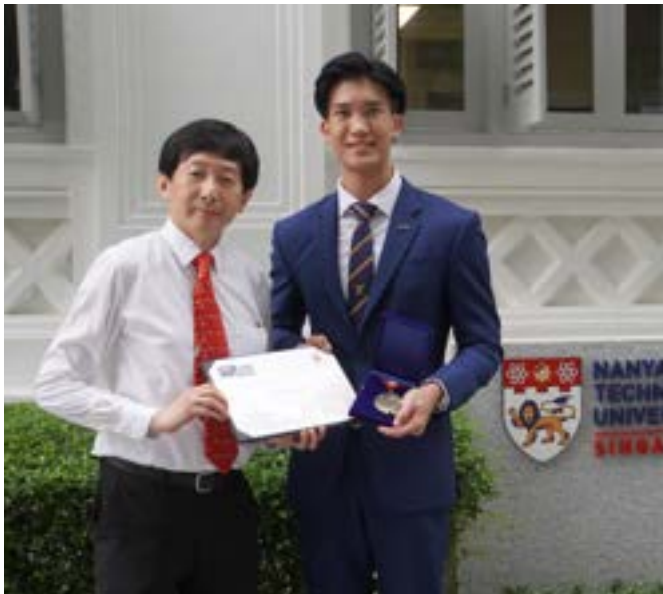


LOOKING AHEAD

Looking ahead, the Academy can expect the pace of transformation in healthcare to stay unrelenting as well as demanding, but we must remain steadfast in our commitment to uphold our honourable profession and high standards. The Academy will continue to play its part to contribute to the national healthcare landscape and to help our Fellows and Academicians to continuously upskill and excel in their medical services.

SPONSORSHIP, GRANTS AND AWARDS

AMS Outstanding Leadership Winners (Academic Year 2022/2023)



Ernest Ong Jun Long
Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore receiving the award from A/Prof Alan Ng, Master (2022-2024).



Low Feng Yi
Duke-NUS Medical School
receiving the award from A/Prof Alan Ng, Master (2022-2024)

Visiting Academicians 2024

Dr Faraz Khalid

(23-24 September 2024)

Research & Innovation Office, Special Programme for Primary Healthcare, World Health Organization Headquarters

Delivered a lecture on the 'Overview of the PHC Global Report – Implementing the Primary Health Care Approach: a Primer' at the 18th Public Health and Occupational Medicine Conference, on 23 September 2024 at Academia, SGH.

Dr Haruki Matsumoto

(23-24 September 2024)

Healthcare Safety and Inspection Office, Health Policy Bureau, Ministry of Health, Labour and Welfare, Government of Japan

Delivered a lecture on 'Homecare in Japan: Lessons for an Aging Asia' at the 18th Public Health and Occupational Medicine Conference, on 24 September 2024 at Academia, SGH.

Dr Kim Taek-Kyun

(9-10 November 2024)

THE PLUS Plastic Surgery, South Korea

Delivered the following lectures at the Plastic Aesthetic Surgery Meeting on 9-10 November 2024, at Academia, SGH:

- How to Design the Face to Obtain Ideal Outcomes
- Asian Dorsal Preservation Rhinoplasty Using Medical Image-Based Silicone Implant with 3D Technology
- How to Approach Revisional Rhinoplasty
- Feasibility of Megaderm in Revisional Rhinoplasty

Dr David Andrew Sieber

(9-10 November 2024)

Sieber Plastic Surgery, USA

Delivered the following lectures at the Plastic Aesthetic Surgery Meeting on 9-10 November 2024, at Academia, SGH:

- Rapid Recovery Breast Augmentation
- Refinements in Hi-Definition Liposuction
- Helium Plasma with Hi-Definition Body Contouring
- UGRAFT-The Next Frontier in Body Contouring

Visiting Lecturers 2024

Associate Professor

Trishe Leong

(18 July 2024)

President of The Royal College of Pathologists of Australasia (RCPA)

Delivered a lecture on 'Moving Molecular Pathology Into Routine Diagnostics', on 18 July 2024, at Academia, SGH.

Dr Arturo Ramírez-Montañana

(9-10 November 2024)

Eldocarturo Cirujanoplastico, Monterrey, Mexico

Delivered the following lectures at the Plastic Aesthetic Surgery Meeting on 9-10 November 2024, at Academia, SGH:

9 November 2024

- Capsular Contracture in Breast Augmentation
- Safety in Body Contouring

10 November 2024

- Neck Enhancement in Young Patients

MEMBERSHIP

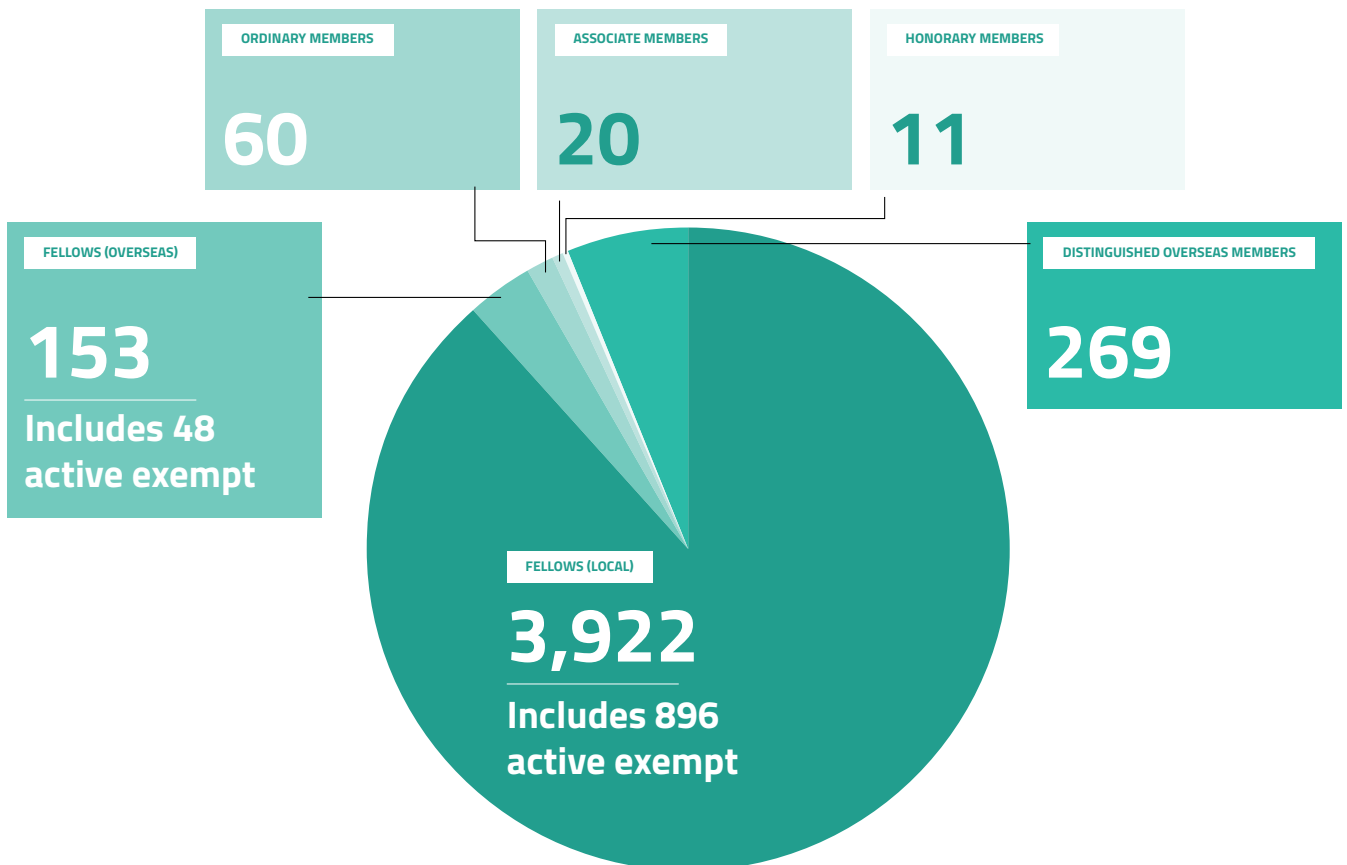
ABOUT MEMBERSHIP

The Standing Committee on Membership is responsible for setting policies and procedures governing membership matters, membership growth and retention, as well as the creation and/or revision of membership categories.

THE 2024 STANDING COMMITTEE ON MEMBERSHIP

Chairman	Dr Steven Ng Censor-in-Chief (up to 8 June 2024)
Members	Dr Terence Kee College of Physicians
	Dr Terence Quah Chien Choon College of Anaesthesiologists
	Dr Seow Choon Seng College of Surgeons
	Dr Ian Tsou College of Radiologists
	Dr Varsha Atul Shah College of Paediatrics and Child Health
	Dr Inny Busmanis Chapter of Pathologists
	Dr Holy Koh College of Dental Surgeons

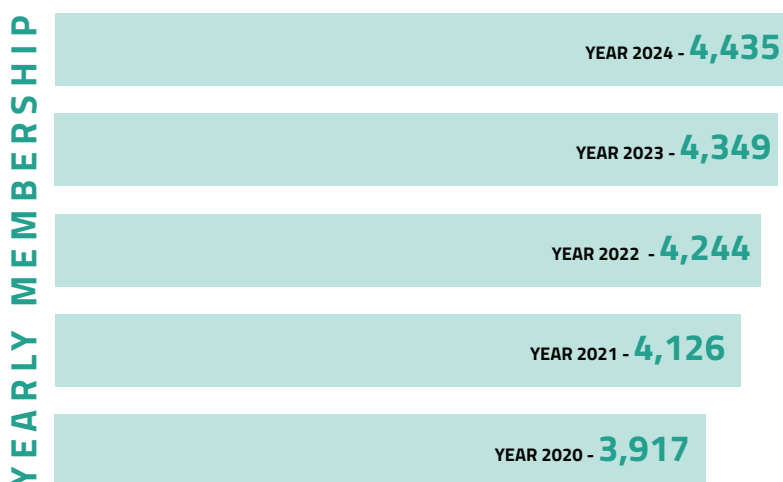
MEMBERSHIP ENROLMENT BY CATEGORIES



Figures as of 31 December 2024

MEMBERSHIP GROWTH

The Council approved a total of 140 new FAMS applications for 2024, bringing the total number of members to 4,435.



MEMBERSHIP BREAKDOWN BY COLLEGES/CHAPTERS

COLLEGES/CHAPTERS	2020	2021	2022	2023	2024
College of Anaesthesiologists, Singapore	172	175	176	182	186
College of Dental Surgeons, Singapore	272	278	285	290	294
College of Emergency Physicians	132	147	154	152	153
College of Obstetricians and Gynaecologists, Singapore	235	234	241	244	249
College of Ophthalmologists	209	222	238	243	244
College of Paediatrics and Child Health, Singapore	223	231	234	246	249
College of Physicians, Singapore	1,048	1,085	1,107	1,155	1,184
College of Psychiatrists	128	131	134	148	163
College of Public Health and Occupational Physicians	139	140	143	149	150
College of Radiologists, Singapore	188	205	231	225	233
College of Surgeons, Singapore	704	737	766	787	801
College of Clinician Scientists	89	97	98	107	111
College of Clinician Educators	84	84	91	94	99
Chapter of Family Medicine Physicians	97	102	103	105	105
Chapter of Intensivists	119	120	127	130	134
Chapter of Pathologists	54	53	51	52	50
Chapter of Pain Medicine Physicians	32	30	32	36	38
Chapter of Sleep Medicine Physicians	-	30	39	42	47
Chapter of Genomic Medicine	-	-	-	-	36
Section of Sports Physicians	17	19	18	22	24

Excludes Ordinary, Associate, Honorary and Distinguished Overseas Members

FAMS Travel Assistance

A total of six FAMS Travel Assistance Awards were awarded in 2024.

Dr Ng Yih Yng

Senior Consultant

*Department of Preventive and
Population Medicine
Tan Tock Seng Hospital*

**3rd National Conference
on Industrial Emergency
Medical Services (NiEMS
2024)**

Ahmedabad, India
16 – 18 February 2024
Out of Hospital Cardiac
Arrest and AI

Dr Wong Yu Jun

Consultant

*Department of
Gastroenterology and
Hepatology
Changi General Hospital*

**Digestive Diseases Week
2024**

Washington, USA
18 – 21 May 2024
Recompensation is
uncommon following index
decompensation in patients
with decompensated
primary biliary cholangitis

Dr Ng Chew Lip

Senior Consultant

*Department of Otolaryngology
- Head & Neck Surgery (ENT)
Ng Teng Fong General Hospital*

**Congress of European
Otorhinolaryngology - Head
& Neck Surgery**

Dublin, Ireland
15 - 19 June 2024
Psychology of Asians
undergoing Septorhinoplasty
and Challenges of Asian
Rhinoplasty

Dr Teng Kuan Peng David

Consultant

*Department of Emergency
Medicine
Tan Tock Seng Hospital*

**23rd International
Conference on Emergency
Medicine**

Taipei, Taiwan
19 – 23 June 2024
Entrustable Professional
Activities (EPAs) in
Emergency Medicine

Dr Lam Wing Chuen Winnie

Head and Senior Consultant

*Department of Nuclear
Medicine and Molecular
Imaging
Singapore General Hospital*

**16th Asia Oceania Congress
of Nuclear Medicine and
Biology**

Bali, Indonesia
5 – 7 September 2024
Evolving Role of Nuclear
Medicine to a More
Established Personalized
& Precision Medicine
– Development of
Theranostics in Singapore

Dr Pwee Keng Ho

Chairman

*Practice Guidelines Committee
Academy of Medicine,
Singapore*

**Global Evidence Summit
2024**

Prague, Czech Republic
10-13 September 2024

OFFICE OF PROFESSIONAL AFFAIRS



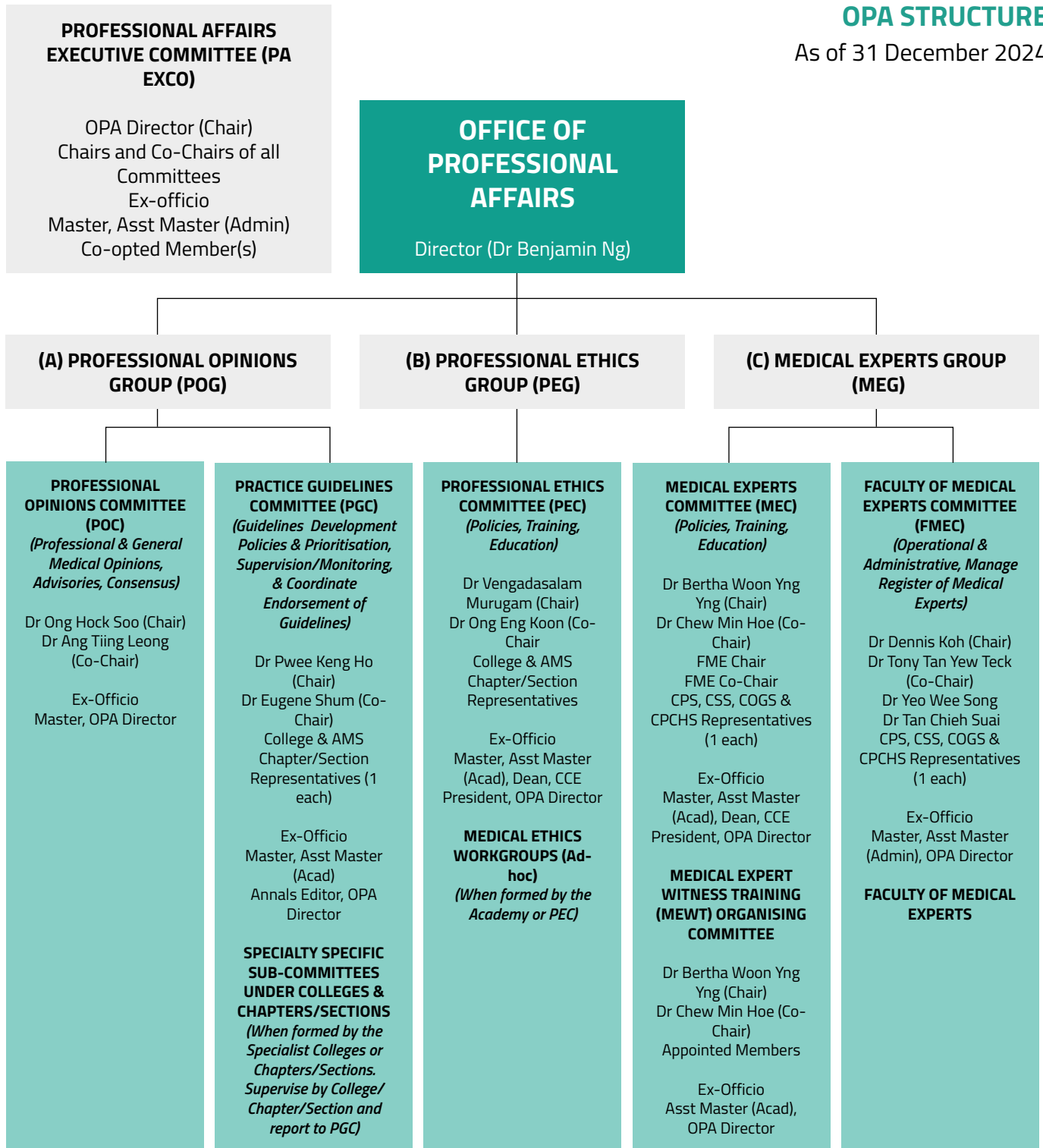
DR BENJAMIN NG
DIRECTOR

ABOUT OFFICE OF PROFESSIONAL AFFAIRS (OPA)

In 2016, the organisation of the Academy of Medicine, Singapore (AMS), was restructured to reflect the two main trusts of the Academy, i.e. education and professional affairs. With the establishment of the Office of Professional Affairs (OPA) as a division under the Academy, all the relevant standing committees are brought under one office for coordination and streamlining of activities, so that healthcare in Singapore will benefit, particularly from the professional, quality and safety perspectives.

The roles of the OPA are to:

1. set the policies and procedures for professional affair matters.
2. provide advice on clinical practice guidelines.
3. advise medical professional bodies on new technologies, and the development of specialties and subspecialties.
4. provide recommendations to the Ministry of Health (MOH) on the associated policies and procedures governing the adoption of new technologies and the practice of new specialties and subspecialties.
5. generate and disseminate information and knowledge to the public on matters related to health.
6. provide independent medical expert opinions and reports.
7. assist in the verification of foreign visiting medical experts.



MAKING AN IMPACT: OUR WORK IN 2024

Strengthening role in advocacy to shape and influence important healthcare policies

OPA plays a vital role in coordinating various initiatives under the Academy, that help to shape and influence important healthcare policies and practices for the benefit of our medical fraternity, our patients and the national healthcare systems. The Academy receives numerous requests from various authorities or agencies such as Ministry of Health (MOH), Health Sciences Authority (HSA), Singapore Police Force (SPF), Ministry of Manpower (MOM), Singapore Courts and Coroner, for opinions on professional and clinical practice. The number of requests has grown steadily over the years, and they are handled by an increasing number of standing committees.

Professional Opinion Requests

Under the Memorandum of Understanding (MOU) between the Academy and the Ministry of Health (MOH) established in 2007, the Academy has been providing professional opinions to MOH on a range of healthcare and medical-related issues, including clinical management and healthcare policies. The Academy also provides professional opinions to other government agencies such as the Health Sciences Authority (HSA), Singapore Medical Council (SMC) and Singapore Dental Council (SDC).

Under the purview of the Professional Opinions Committee (POC) and Practice Guidelines Committee (PGC), in 2024, the Academy had received a total of sixty-seven (67) professional opinion requests and endorsements on guidelines pertaining to various healthcare and clinical practice issues from MOH and other government agencies. Two (2) of the requests are still in progress at time of print while one was withdrawn.

Type of Requests	2020	2021	2022	2023	2024
Professional Opinion	38	41	37	27	35
Feedback and Endorsement of Guidelines	4	7	9	14	13
Guidelines development & Nominations for Workgroups & Committees & Consultation sessions, Circulation & Dissemination of Information	13	15	17	9	19
Total Requests	55	63	63	50	67

Distribution of number of Professional Opinion requests from various governmental agencies

Topic	Organisation
Nominations for ACE's 2024 ACE Clinical Guidance Expert Groups (Ischemic heart disease, Generalised anxiety disorder, Major depressive disorder, Dementia)	ACE
Nominations for MOH Workgroup (Breast & Gynaecology) MediShield Life Claims Rules (CR)	MOH
Clinical Genetic and Genomic Services (CGGS) Specified Service under the Healthcare Services Act (HCSA)	MOH
Update to MediShield Life Claims Rules for Cardiology	MOH
Review of a List of Aesthetic Procedures, Novel Diagnostics And Therapeutics	MOH

Nominations for STRC sub-committee (Colorectal and Cervical Cancer Working group)	MOH
Standards for the Use of Conventional Radiotherapy	MOH
Statement for Treatment Guidelines for Children and Adolescents with Gender Dysphoria	MOH
Nominations for ACE's 2024 ACE Clinical Guidance Expert Groups (Osteoporosis)	ACE
Treatment of urinary incontinence by non-registered medical practitioners	MOH
Indications for use of FMT as treatment	MOH
Airborn Infection Isolation Precautions	MOH
ACE Invitation to review and endorse the updated ACG "Venous thromboembolism - Treating with the appropriate anticoagulant and duration"	MOH
ACE Invitation to review and endorse the MOH ACG "Chronic Obstructive Pulmonary Disease – Diagnosis and management"	MOH
Updated Surgeon and Anaesthetist Fee Benchmarks for Selected Procedures	MOH
Review of National Telehealth Guideline 2.0 Draft	MOH
Implementation approach to certify patients eligible for mobility scooter use	MOH
Revisions to NPHS reports	MOH
Revised Terminology for Epilepsy in Chinese	MOH
Use of High Frequency Beauty Instrument (HFBI) by complementary and alternative medicine therapy centre	MOH
Invitation to MediShield Life Urology Claims Rules Consultation	MOH
Review of the Use of Bone Marrow Aspirate Concentrate for Clinical Applications	MOH
Clinical advice needed on insurers' reasons for exclusions / rejection of claims	MOH
Invitation to MediShield Life Ophthalmology Claims Rules Consultation	MOH
Advertisement Claims	MOH
External Lipolysis Using Class 4 Laser Apparatus	MOH
Invitation to review and endorse the MOH ACG "Foot assessment in patients with diabetes mellitus"	ACE
Clinical significance of Incidental findings in MRI Report	MOH
Engagement of Colleges and Chapters on Regulation of Clinical Genetic and Genomic Services under the Healthcare Services Act	MOH
Rejuran Glow Booster - Procedure Performed by a Non-Registered Medical Practitioner	MOH
Engagement with President of CDSS and Council Members on the enforcement approaches against inappropriate claim behaviour	MOH
Public Consultation On Ethical, Legal, and Social Issues Arising from Human Nuclear And Genome Editing	MOH
Alpha Thera Device	MOH
Advertisement Claims on "Painless Dental Visits"	MOH
Benign Prostatic Hyperplasia (BPH) Care Protocol	MOH
Invitation to Nominate a Member for Sub-Committee 2 of The Tripartite Committee On Workplace Health (2024 – 2027)	MOM
HSA Dear Healthcare Professional Letter: Risk of oxidation of Exactech Optetrak Patella implants with defective packaging	HSA
Performing an act as a medical practitioner (Coolsculpting & Sculpture Devices)	MOH

Endorsements on STRC screening recommendations for Cervical and Colorectal Cancers, and recommendations by the Genetic Testing Sub-Committee.	MOH
Feedback on Surgeon Fee Benchmarks for new and revised TOSP codes in Jan 2024 TOSP update	MOH
Alignment of Enforcement Frameworks to Ensure Appropriate Claims under National Healthcare Financing Schemes	MOH
Genetic Testing Advertisement	MOH
Efficacy of medications for Familial Hypercholesterolaemia (FH)	MOH
Invitation to Closed-Door Engagement on Medical Information Related to Mental Health Conditions	MOH
Request for Review and Input of National Telehealth Guideline 2.0 Draft	MOH
Competency and re-competency requirements for updated list of aesthetic procedures in Table 1	MOH
Liftera-A Device	MOH
Performing an act as a medical practitioner (Coolsculpting & Sculpture Devices)	MOH
Nominations for STRC sub-committee (Osteoporosis/Osteopenia Working group)	MOH
MOM Guidance Document Protection of Hearing at Recreational or Community Events	MOM
ACE Survey on Management of Chronic Conditions in Primary Care	ACE
Use of Compounded Bio-Identical Hormone Replacement Therapy (BHRT)	MOH
Interventions to be administered by dental and medical practitioners performing Filler Injections to mitigate severe post-procedure complications (i.e. vascular occlusion)	MOH
Provision of vaginal tightening treatment using THERMIVA device	MOH
Use Of "Dr.Pen Auto Microneedle System" Device For Facial Services	MOH
2024 Call For Topic Submissions - ACE Clinical Guidance (ACG)	ACE
ACE Invitation to review and endorse the MOH ACG "Initiating basal insulin in type 2 diabetes mellitus"	ACE
Use of the term 'Obesity' in the SF (Digestive) code descriptors	MOH
Feedback on Anaesthetist Fee Benchmarks for New and Revised TOSP codes	MOH
Endorsements on STRC Screening recommendations for DHL and Obesity & breast cancer	MOH
Removal Of Mole/Milia Using A Pen Device	MOH
Feedback on draft contents of the consumer guide and professional guidance on the Moratorium on Genetic Testing and Insurance	MOH
Feedback on procedural sedation credentialing requirements and ongoing renewal requirements for MOs and Registrars who perform sedation	MOH
Feedback on ACE Clinical Guidances Methods and Processes Manual	MOH
Invitation to AMS to nominate Expert Group members for 2025 ACGs (Atopic dermatitis, Allergic rhinitis, Community-acquired pneumonia, Insomnia, Skin and soft tissue infections, Osteoarthritis (knee/spine), Upper Respiratory Tract Infections)	ACE
Invitation to review and endorse the MOH ACG "Smoking Cessation and Chronic Coronary Syndrome"	ACE

*Table of listing without one request which have been withdrawn.

Call for Topic Submission for the Development of AMS Clinical Guidelines

Throughout the years, as the body responsible for education and maintaining standards, the Academy has taken the lead to develop and issue practice guidelines and consensus statements to its members to improve the quality of health care and promote the practice of evidence-based medicine in Singapore. In principle, the Academy aspires to develop evidence-based guidance, taking local circumstances into consideration, through rigorous and transparent methods that minimise bias and conflict of interest.

Every year since 2022, PGC conducts one to two Calls for Topic Submissions for Guidelines Development. Colleges and Chapters planning to develop any guidelines for the year would submit their list of proposed topics using a Topic Submission form together with a funding proposal for the workgroups which would require funding support from the Academy for the development of their guidelines.

This exercise aims to enable PGC to have an oversight of all the guidelines that are being developed under the Academy for strategic alignment as well as to enable proper prioritising of topics that would be supported with funds and resources. The Academy is able to support up to about 6 topics per year and up to \$15,000 per topic.

All submissions, whether funded or not, will be reviewed for scientific merit and professional standards by PGC and the shortlisted topics will be submitted to the Academy Council for approval. Colleges and Chapters will also have the option to continue to develop their proposed topics that are not shortlisted using their own funds and resources.

TAKING A MORE ACTIVE ROLE IN ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

Medical Expert Witness Training Course 2024

The Academy has been organising the Medical Expert Witness Training (MEWT) Course since 2016. Since 2022, this course has been conducted biennially by the Academy in collaboration with other medical and legal associations and with the support of the Singapore Courts. The course aims to train medical doctors to become competent medical expert witnesses in the areas of report writing and providing oral expert testimonies.



Together with the Singapore Medical Association (SMA), Singapore Academy of Law (SAL) and the Law Society of Singapore (LSS), the MEWT Course resumed face-to-face after the virtual course in 2022 and the seventh run was successfully conducted physically over three Saturdays, on 2

March, 11 May and 18 May 2024.

We were honoured to have Justice Mavis Chionh from the Supreme Court of Singapore as the Guest of Honour on Day 1 of the Course. Justice Chionh delivered an inspiring and insightful opening address to the participants and guests during the opening ceremony at the Function Room of Outram Community Hospital. She also graciously accommodated questions from the participants regarding medical expert witness performance in Court should they become expert witnesses.



The MEWT Organizing Committee with Guest of Honour (From left to right: Mr Lek Siang Pheng, Dr Selan Sayampanathan, Dr Benjamin Ng, Dr Ng Chee Kwan, A/Prof Alan Ng, Dr Thirumoorthy, Ms Kuah Boon Theng, Justice Mavis Chionh, Dr Bertha Woon, Mr Edmund Kronenburg, Dr Chew Min Hoe, Mr Yeong Zee Kin, Ms Teh Y-Lyn).



Certificate of Commendation for well-written reports

A total of forty-nine (49) medical practitioners from twenty-two (22) different specialties registered for the training course. Of the forty-nine (49) registered participants, forty-two (42) successfully completed the three-day training course and received their certificates of completion. The course was supported by a faculty of forty-three (43) judges, lawyers, legal and medical trainers.

Mr Yeong Zee Kin, Chief Executive of the Singapore Academy of Law, and Dr Benjamin Ng, Director of OPA, attended the Closing and Prize Presentation Ceremony, and provided insightful and encouraging words of advice to the participants in their closing remarks.



Plaques for Outstanding Participants



The Core Faculty Trainers with the Singapore Academy of Law Chief Executive and Academy of Medicine Singapore, Office of Professional Affairs Director (From left to right: Mr Yeong Zee Kin, Mr Francis Goh, Dr Benjamin Ng, Mr Edmund Kronenburg, Ms Kuah Boon Theng, Dr Bertha Woon, Dr Thirumoorthy and Mr Lek Siang Peng) on stage after the Debrief Session.



Group photo-taking session with the Faculty Trainers, Organising Committee & Invited Guests and participants who attended the Closing & Prize Presentation Ceremony of the course.

(1) Certificate of Commendation

Participants who had submitted well-written expert reports were presented with Certificates of Commendation during the Prize Presentation Ceremony on Day 3 of the MEWT Course on 18 May 2024 at the Havelock Hall of the State Courts of Singapore. The reports from these participants were reviewed and selected by the faculty trainers and endorsed by the Organising Committee.

The following participants received the **Certificate of Commendation** presented by Dr Benjamin Ng, Director of OPA, AMS.

- o Dr Mark Wong (Group 1)
- o Dr Josephine Tay Chiew Xsia (Group 3)
- o Dr Cheong Siew Meng (Group 4)
- o Dr Kuan Win Sen (Group 4)



Participants receiving the Certificate of Commendation from Office of Professional Affairs, AMS, Director Dr Benjamin Ng (Clockwise from top left) Dr Mark Wong, Dr Josephine Tay, Dr Cheong Siew Meng and Dr Kuan Win Sen.

(2) Outstanding Participants in Roleplay sessions

The faculty trainers selected the 5 participants who had performed well during the roleplay sessions on Day 2 and 3 of the course. The following participants were awarded the **“Outstanding Participant”** plaques which were presented by Mr Yeong Zee Kin, Chief Executive of SAL, for their commendable performances during the roleplay sessions.

- o Dr Rinkoo Dalan (Group 1)
- o Dr Lew Yii Jen (Group 2)
- o Dr Kiattisa Sommat (Group 3)
- o Dr Lim Siew Eng (Group 4)
- o Dr Tan Su-Ming (Group 5)



Participants receiving the Outstanding Participant Award from Singapore Academy of Law Chief Executive Mr Yeong Zee Kin (Clockwise from top left) Dr Rinkoo Dalan, Dr Lew Yii Jen, Dr Kiattisa Sommat, Dr Lim Siew Eng and Dr Tan Su-Ming.

(3) Feedback

Participants gave positive feedback that the course was useful and well-organised, and emphasised that the roleplay sessions provided them with a realistic experience giving testimonies in Court. It helped that the Counsels for both defendants and plaintiffs were committed to demonstrating the finer points of the judicial and legal processes.

They also expressed their appreciation for the level of commitment and involvement of the faculty trainers during the roleplay sessions, and acknowledged the tremendous effort involved in organising the course.

The faculty trainers commended the efforts of the Organising Committee to provide a case scenario and training materials that were well-thought-out and realistic. They also appreciated the longer time provided for feedback and discussion at the end of the session, as they recognised that the participants were well-prepared and attentive to the comments provided by the Judges, Counsels, and legal and medical trainers.

AMS-SCRI COCHRANE Workshop 2024

In 2024, PGC in collaboration with the Singapore Clinical Research Institute (SCRI) / COCHRANE Singapore, organised a customised training workshop on the development of Clinical Practice Guidelines (CPGs). This training workshop was offered to CPG workgroup members who were developing guidelines for the Academy as well as Fellows (in good standing) who were keen to acquire skills in guidelines development and GRADE Methodology.

Allied Health Professional workgroup members were also offered complimentary access to the training workshop in view of their contributions to developing guidelines for the Academy. Non-

FAMS who were interested in joining the training workshop were required to pay for the sessions or invited to join the Academy as Fellows in order to attend the workshop free-of-charge.

The training workshop was conducted via hybrid format across seven (7) sessions during the month of May and June 2024 with a capacity of 30 – 100 pax per session. Some of the hands-on sessions were held physically for ease of discussion amongst the workgroup members and trainers.

A total of seventy-five (75) unique registrants attended the various sessions across the seven (7) days.

This customised training workshop was proposed as a pilot programme under the Academy to streamline the training programme for all workgroups, and standardise the methodology and consistency in the training skills and competency required to effectively develop and produce a robust evidence-based CPG that meets the clinical and international practice standards in medicine. PGC is also in discussion with SCRI to formalise a long-term arrangement to provide training workshops on a regular basis under the purview of PGC. The funding framework will be reviewed and calibrated accordingly to remove the training component from the Annual Publication Grant and offer this customised training workshop on guidelines development separately for future workgroups.

APPRECIATION ACTIVITIES

Appreciation Dinner for the Academy's Honorary Legal Advisors, and OPA Committee Chairs and Co-Chairs

On 10 September 2024, the Academy hosted an appreciation dinner at the Imperial Treasure, Great World City, for the the Academy's Honorary Legal Advisors, and Committee Chairs and Co-Chairs under OPA. The Academy recognises recognizes the invaluable contributions, dedication, leadership and domain expertise of our legal advisors and committee leads in supporting the Academy's mission and vision, to be the leading institution for postgraduate medical education and professional development of medical specialists in the region.

The dinner was attended by the three Honorary Legal Advisors, several of the Academy's Council members, and current and past OPA committee Chairs and Co-Chairs.

ENHANCE SELF-GOVERNANCE AND SAFEGUARD SELF-REGULATION

Clinical Claims Resolution Process (CCRP)

The Clinical Claims Resolution Process (CCRP) is a workstream initiative proposed by the Multilateral Healthcare Insurance Committee (MHIC), which was commissioned by MOH on 27 April 2021, to provide a platform for healthcare providers, payors, insurance providers, consumer representatives and the Government to collaboratively address issues related to Integrated Shield Plan (IP) health insurance. MOH had tasked the Academy to develop and administer CCRP in consultation with MHIC stakeholders. CCRP is a voluntary claims resolutions process that provides doctors, medical institutions, insurers and policyholders with an avenue for recourse when they encounter issues pertaining to clinical matters involving IP

claims which they are having problems resolving. Disputing parties need to enter a contractual agreement to have their dispute reviewed and resolved by the independent CCRP Review Panel, and be bound by its decision, failing which either party may commence civil legal action for breach of contract.

More information on the CCRP framework is available on the website at <https://ccrp.com.sg>. The CCRP Advisory Committee (CCRPAC) was established by the AMS Council in September 2021. This committee was set up to advise and guide the development and implementation of CCRP and currently, provide an advisory role to the CCRP Secretariat on issues and matters involving the programme. CCRPAC comprises the following members:

Name	Role in CCRPAC
Dr Teo Eng Kiong	Past Master & AMS MHIC Representative
Dr Ho Kok Sun	Assistant Master & AMS MHIC Representative
Dr Tan Chor Hiang	CCRP Consultant
Dr Benjamin Ng	Member
Dr Wong Chiang Yin	Member
Dr Chua Wei Chong	Member
Dr Alan Ng Wei Kiong	Member

As of December 2024, CCRP has received a total of thirty (30) applications from IP policyholders as well as insurance companies seeking dispute resolution for their IP claims since its launch in November 2021. Six (6) of the applications proceeded to CCRP Evaluation.

Status of Applications	2021	2022	2023	2024	Total
Total no. of Applications	4	14	8	4	30
Cases Undergoing CCRP Evaluation (Parties agreed)	0	0	0	0	0
New / Pending CCRP Cases (Pending agreement from Other Party)	0	0	0	0	0
Cases Concluded (After CCRP evaluation)	2	2	2	0	6
Case Closed / Outside of CCRP Purview (i.e. Mortgage, Company Insurance)	2	12	6	4	24

Breakdown of CCRP Cases received since 9 November 2021

Faculty of Medical Experts (FME)

Registry of Medical Experts

The Academy continues to support the requests for independent medical expert reports by recommending appropriate competent medical experts to government agencies through the Faculty of Medical Experts (FME). With increasing demand for expert opinion to assist in medicolegal proceedings, the Academy is cognisant of the need to ensure the continued competency of medical experts through continuing medical education (CME) to enhance their skills and give them a platform to address their concerns as medical experts.

Currently, FME has 158 members including participants of the 2024 MEWT Course. Participants were invited to join the Faculty after successfully completing the MEWT Courses.

Specialty	No	Specialty	No	Specialty	No
Anaesthesiology	9	Hand Surgery	3	Otorhinolaryngology	3
Cardiology	6	Infectious Disease	2	Paediatric Medicine	5
Cardiothoracic Surgery	2	Internal Medicine	5	Paediatric Surgery	1
Dermatology	3	Medical Oncology	2	Plastic Surgery	6
Diagnostic Radiology	9	Neurology	1	Psychiatry	14
Emergency Medicine	6	Neurosurgery	1	Public Health	1
Endocrinology	4	Obstetrics & Gynaecology	7	Radiation Oncology	3
Endodontics	1	Occupational Medicine	1	Rehab Medicine	1
Family Medicine	6	Ophthalmology	5	Renal Medicine	1
Gastroenterology	7	Oral & Maxillofacial Surgery	1	Respiratory Medicine	3
General Surgery	24	Orthodontics	1	Rheumatology	4
Geriatric Medicine	3	Orthopaedic Surgery	3	Urology	3
Haematology	1				

Distribution of Faculty of Medical Expert members according to specialty

Doctor Support Service

The Academy, College of Family Physicians Singapore (CFPS), and SMA have jointly established a support programme on 1 June 2022 for doctors who face disciplinary proceedings.

The Doctor Support Service (DSS) is a confidential service that aims to provide emotional support and help manage anxieties and fears of doctors from the time the doctor receives the notice of complaint until the final conclusion of the inquiry into the complaint. The programme is open to all registered doctors in Singapore.

Since its inception, five (5) requests were channeled to the Academy, two (2) of which were successfully linked to the volunteer doctors in 2024.

Independent Medical Experts (IME) Opinion Requests

Ministry of Health Regulatory and Enforcement

Under the Expert Opinion Framework between the Academy and MOH established in 2020, the Academy assisted with twenty-three (23) independent medical expert opinion requests in 2024 with fifteen (15) requests completed and eight (8) still in progress.

Type of Report Requests	2018	2019	2020	2021	2022	2023	2024	Total
Total Number of Requests Received	6	10	8	13	21	11	23	92
Expert Opinion Reports Provided (Total)	6	12	7*	13	21	11	15	85
Single Expert Opinion Reports	3	10	7	13	21	11	23	88
Panel/Group Expert Opinion Reports	3	2	0	0	0	0	0	5

*1 case withdrawn

Singapore Police Force (SPF)

The Academy continues to receive requests from SPF seeking independent medical experts to assist in Coroner's Court cases and Police case investigations, including alleged outrage of modesty and drink driving offences.

In 2024, the Academy received a total of forty (40) independent medical expert requests from SPF in which two (2) Police investigation requests and eleven (11) Coroner's Court cases are still in progress at time of print.

Type of Requests	2020	2021	2022	2023	2024
Coroners' Case	27	28	34	25	33
Police Investigation	4	5	9	7*	7*

* 1 case on hold.

Singapore Medical Council Complaints Committee (CC) and Disciplinary Tribunal (DT)

The AMS-SMC-CFPS Expert Opinion Framework was established in 2019 between the Academy, SMC and CFPS. Under this framework, the Academy assists SMC in recommending appropriate competent medical experts to provide independent medical expert opinion reports for its CC and DT cases.

In 2024, the Academy had received a total of nineteen (19) requests from SMC'S CCs for a Single Expert Opinion Report. One report from a request received in 2023 was completed in 2024.

The Academy also received six (6) requests from SMC seeking seven (7) independent medical expert opinion reports for DT cases in 2024. Six (6) reports are ongoing while one (1) request is in the progress of finding a suitable expert at the time of print.

Type of Report Requests	2018	2019	2020	2021	2022	2023	2024	Total to date
Total Number of Requests Received	3	33	54	32	37	22	18	199
Expert Opinion Reports Provided (Total)	4	36*	69*	36*	31*	22	19*	217
Single Expert Opinion Reports	4	36	69	35	31	22	17	214
Panel/Group Expert Opinion Reports	0	0	0	1	0	0	2	3
General Opinion	0	0	0	0	1	0	2	3

*2 reports withdrawn in 2019, 3 reports withdrawn in 2020, 4 reports withdrawn in 2021, 6 reports withdrawn in 2022, 5 reports withdrawn in 2024 and 4 are ongoing.

Singapore Dental Council (SDC) Complaints Committee (CC)

The Singapore Dental Council first approached the Academy in 2020 seeking recommendations of independent dental experts to assist in providing expert opinion reports for its Complaints Committee (CC) cases under a similar framework to the AMS-SMC-CFPS arrangement.

In 2024, the Academy recommended a total of four (4) dental experts and one (1) Immunologist to provide independent expert opinion reports for SDC CC cases. As of December 2024, one (1) SDC Disciplinary Committee Inquiry from 2022 is still ongoing.

Type of Report Requests	2020	2021	2022	2023	2024	Total to date
Total Number of Requests Received	2	6	3	2	3	16
Expert Opinion Reports Provided(Total)	2	13	3	2	5	25
Single Expert Opinion Reports	2	12	4*	2	5	25
Panel/Group Expert Opinion Reports	0	0	0	0	0	0

* 1 ongoing.

State Courts of Singapore

In May 2018, the State Courts had approached the Academy to collaborate on an initiative for Fellows to assist as Co-Mediators on a pro-bono basis. By 2020, the Academy and State Courts had agreed, out of goodwill, to assist the Singapore Judiciary in seeking volunteers for co-mediation of medical negligence claims with the view of resolving them without a need for legal proceedings. To date, the State Courts have requested for the Academy's assistance on four (4) cases. Out of these, two (2) were received in 2024 with only one (1) Otorhinolaryngologist assisting the Judicial Officers as a Co-Mediator in understanding the practice and technical aspect of medical care, and expected standards of care.

DEANERY



Dr Lim Shih Hui
Dean

The Deanery is the administrative arm for education to strategise and coordinate education-related programmes across the Academy. It provides oversight to the many education and training programmes within the Academy, through regular review of training strategies and development of educational programmes and activities.

The Deanery, together with the Colleges and Chapters, have developed and implemented several educational programmes and academic initiatives over the years to help fellow colleagues remain up-to-date.

Continuous learning is important as it ensures that we remain current with medical advancements to stay ahead of emerging challenges and evolving healthcare needs. Commitment to continuous learning and professional development are therefore essential in this era of change.

IN-TRAINING EXAMINATIONS

Since 2009, the Academy has been appointed by the Ministry of Health, Singapore to administer approved annual In-training examinations (ITEs) and has worked closely with many professional bodies and institutions abroad to bring the ITEs to Trainees and Residents in Singapore.

In 2024, the Academy administered 17 Specialty In-training examinations.

SPECIALTY (EXAMINATION)	EXAMINATION BOARD	DATES	NO. OF CANDIDATES
Obstetrics & Gynaecology (CREOG)	American Congress of Obstetricians & Gynecologists	20 January	53
Endocrinology (ESAP-ITE)	The Endocrine Society	20 January	14
Infectious Diseases (IDSA-ITE)	Infectious Diseases Society of America	7 February	17
Medical Oncology (ASCO-ITE)	American Society of Clinical Oncology	28 February	16
Emergency Medicine (ABEM-ITE)	American Board of Emergency Medicine	2 March	90
Otorhinolaryngology (OTE)	American Board of Otolaryngology	2 March	26
Gastroenterology (GTE)	American Gastroenterological Association	16 March	31
Rheumatology (ACR-ITE)	American College of Rheumatology	26 March	8

Pathology (RISE)	American Society for Clinical Pathology	9 March	18
Haematology (ASH-ISE)	American Society of Haematology	27 March	19
Renal Medicine (ASN-ITE)	American Society of Nephrology	12 April	27
Nuclear Medicine (ABNM-ITE)	American Board of Nuclear Medicine	25 April	3
Respiratory Medicine (APCCMPD - ISE)	Association of Pulmonary and Critical Care Medicine Program Directors	4 May	18
Internal Medicine (IM-ITE)	American College of Physicians	24 & 31 August	379
Psychiatry (PRITE)	American College of Psychiatrists	5 October	10
Cardiology (ACC-ITE)	American College of Cardiology	16 October	31
Family Medicine (ABFM-ITE)*	American Board of Family Medicine	21-24 October	216
Total			976

*Jointly organised with CFPS

GRADUATE DIPLOMA IN HOSPITAL PRACTICE (GDHP)/ HOSPITAL CLINICIAN SCHEME

The Graduate Diploma in Hospital Practice is a two-year training programme which has superseded the Diploma in Hospital Medicine programme. Endorsed by the Ministry of Health, Singapore, the Hospital Clinician Scheme has been implemented as part of the overall scheme of care transformation. The scheme provides opportunities for local doctors who are keen to develop a meaningful career as non-specialists (Hospital Clinicians) in broad-based, clinical focused work in public hospitals. Hospital Clinicians will anchor inpatient care services in acute and subacute public hospitals in a role complementary to specialists.

The GDHP exit exam was conducted on 31 May 2024. A total of 5 candidates took the examination and 4 have graduated.

MANDATORY GERIATRIC MEDICINE MODULAR COURSE

The Academy, together with the Chapter of Geriatricians, College of Physicians, Singapore, has developed and rolled out the Mandatory Geriatric Medicine (GRM) Modular course for non-internal medicine related residents (with exception of residents in Paediatrics, Pathology and Family Medicine) since 2014.

Under the new curriculum (2022 intake onwards), the programme consists of One Online Module and One Workshop Module to be completed within two years. For the online module, it includes narrative PowerPoint slides from the following 5 topics:

1. Dementia & Delirium
2. Falls & Immobility
3. Principle & Practice of Geriatrics
4. Peri-operative Care
5. Frailty

A total of 5 workshops were conducted in 2024. The workshops were conducted online via Videoconferencing.

DATE OF ONLINE WORKSHOP	ORGANISING INSTITUTION	TOPIC	WORKSHOP FACILITATORS	NUMBER OF PARTICIPANTS
03 Feb 2024	KTPH/TTSH		Dr Nieh Chih Ming Dr Chong Hui Zhi Amanda	46
20 Apr 2024	CGH/KTPH		Dr Ooi Chun How Dr Priscilla Ng	36
29 Jun 2024	CGH/WH	Combined Topics (new curriculum)	Dr Ooi Chun How Dr Ong Eng Hui	37
21 Sept 2024	KTPH/NTFGH		Dr Nieh Chih Ming Dr Lim Seok Mei	38
23 Nov 2024	SGH/SKH		Dr Yip King Fang Dr Raymond Goh	36

MASTER OF HEALTH PROFESSIONS EDUCATION, SINGAPORE (MHPE-S)

MHPE-S Graduates

In 2024, 9 MHPE-S graduates received their certificates during the Induction Comitia of the Academy held at Grand Copthorne Waterfront Hotel on 20 July 2024.

Discontinuation of MHPE-S

The Academy and the School of Health Professions Education (SHE), Maastricht University have partnered to deliver the MHPE-Singapore programme since 2015. The collaboration has been a remarkable journey, producing numerous graduates who have seamlessly integrated into the health professions educators community in Singapore.

The partnership has concluded largely due to the decline in interest over the years, with the last intake in 2022. Four remaining students currently enrolled in the MHPE-S programme will continue to receive unwavering support from both the Academy and SHE as they progress towards graduation.

CPD BULLETIN

The CPD Bulletin was launched in November 2019 to promote lifelong learning. This is a members-only weekly bulletin with carefully curated articles from the latest issues of the most prestigious journals, that will bring up-to-date information to busy clinicians – thereby helping them keep abreast of recent progress in other fields of medicine. In 2024, 23 Issues of the CPD bulletin were produced.

- Issue 1: Emergency Medicine
- Issue 2: Geriatric Medicine
- Issue 3: Intensive Care Medicine
- Issue 4: Renal Medicine
- Issue 5: Rheumatology
- Issue 6: Orthopaedic Surgery
- Issue 7: Neurostimulation
- Issue 8: Family Medicine
- Issue 9: Cardiology
- Issue 10: Sports Medicine
- Issue 11: Endodontics
- Issue 12: Neonatology
- Issue 13: Diagnostic Radiology
- Issue 14: Sleep Medicine
- Issue 15: Haematology
- Issue 16: Periodontology
- Issue 17: Endocrinology
- Issue 18: Hand Surgery
- Issue 19: Public Health
- Issue 20: Palliative Medicine
- Issue 21: Respiratory Medicine
- Issue 22: Orthodontics
- Issue 23: Nuclear Medicine

AMS FELLOWSHIP TRAINING PROGRAMME

The Academy's Fellowship Training Programme is an initiative developed through the signing of a Memorandum of Understanding with Brunei's Ministry of Health to conduct Advanced Specialist Training (AST) for Bruneian doctors from 2014.

Upon satisfactory completion of the AST programme, the Bruneian doctors will be awarded the Fellow of the Academy of Medicine, Singapore (FAMS – International). The qualification, although not registerable with the Specialists Accreditation Board in Singapore, will allow the Bruneian doctors to be registered as specialists in Brunei. There are a total of five doctors training under the AMS AST programme in 2024.

MANDATORY MEDICAL ETHICS (MME) CME

The Academy launched a total of five (5) Category 3B Self-Learning MME CME Online Modules on Medical Ethics in 2024. The modules are:

1. Module 1: Autonomy
2. Module 2: Beneficence and non-maleficence
3. Module 3: Justice
4. Module 4: Consent
5. Module 5: The 4-Box Approach

Medical practitioners who have successfully completed the modules will be able to accumulate Core MME CME points to renew their Practising Certificate (PCs). As of 31 December 2024, a total of 1,110 medical practitioners have completed the MME CME Modules.

COMPLETION RATE BY UNIQUE USERS	FAMS	NON-FAMS	TOTAL	%
One Module	111	18	129	12%
Two Modules	52	5	57	5%
Three Modules	532	30	562	51%
Four Modules	13	0	13	1%
Five Modules	348	1	349	31%
Total	1,056	54	1,110	100%

AMS LEARNING – NEW LEARNING MANAGEMENT SYSTEM

The Academy launched AMS Learning on 6 February 2024, together with the Category 3B Self-Learning MME CME Online Modules on Mandatory Medical Ethics (MME). On 2 May 2024, the mandatory online Ethics Self-Assessment Exercise (ESAE) for Dentists and Oral Health Therapists was also launched. As part of membership privileges, Fellows and Members in good standing would be able to access the online modules and materials on AMS Learning at no cost.

MANDATORY ETHICS SELF-ASSESSMENT EXERCISE (ESAE)

The Academy launched the mandatory online Ethics Self-Assessment Exercise (ESAE) for Dentists and Oral Health Therapists in 2024. Dental practitioners who have successfully completed the module will be able to accumulate 5 core CPE points as part of the requirement to renew their Practising Certificates (PCs). As of 31 December 2024, a total of 599 dental practitioners have completed the ESAE module.

COMPLETION RATE BY UNIQUE USERS	FAMS	NON-FAMS	TOTAL
ESAE Module	112	487	599

PROVISION OF SERVICES FOR THE MANAGEMENT, IMPLEMENTATION AND EVALUATION OF MINISTRY OF HEALTH'S (MOH) EXAMINATION ADMINISTRATION, WORKSHOPS, TRAINING AND OTHER RELATED SERVICES FOR HEALTHCARE PROFESSIONALS

The Academy has been awarded the contract to provide services for the management, implementation and evaluation of Ministry of Health's (MOH) Examination Administration, Workshops, Training and other Related Services for Healthcare Professionals since 2017. It includes the coordination of local meetings, workshops and teleconferences for examination-related events and the administration of exam applications and registrations. In 2024, the Academy conducted Item/Form Review and Key Validation/Standard Setting Workshops for 4 Specialty exams under a new contract awarded from 1 March 2024.

DENTAL SPECIALIST ACCREDITATION ASSESSMENT

The Academy has been providing secretariat support to the College of Dental Surgeons, Singapore (CDSS) for the administration of the Dental Specialist Accreditation Assessment since 2018. In 2024, the Academy administered 2 diets for the dental specialist accreditation assessment, for a total of 21 candidates.

RENEWAL OF REGISTRATION AS A PRIVATE EDUCATION INSTITUTION

The Academy obtained the renewal of registration as a private education institution under the provisions and regulations of the Private Education Act 2009, for a period of 6 years from 7 August 2023 to 6 August 2029.

PUBLICATIONS



DR RAYMOND SEET
EDITOR-IN-CHIEF

ABOUT PUBLICATIONS

The Standing Committee on Publications is responsible for formulating publication policies and procedures, as well as overseeing the Annals' overall publication process.

Established in 1972, the Annals is the **Academy of Medicine, Singapore's official medical journal**. Its peer reviewed content highlights innovative findings from clinical research and medical practices that can inform and improve patient care. With coverage spanning various specialties, the Annals addresses a broad range of topics, including healthcare delivery, clinical management, medical education, emerging diseases and scientific advancements.

In the context of Singapore's rapidly ageing population and the growing prevalence of chronic diseases, the Annals actively encourages submissions that strengthen the scientific foundation of clinical knowledge and practice both in Singapore and globally. These may include works that address challenges in chronic disease management — such as cancer, cardiovascular conditions, ageing-related disorders, diabetes mellitus and neurological diseases — and explore the integration of technology and digital medicine to enhance patient outcomes.

Published online on a monthly basis, the Annals achieved an **impact factor of 2.5** in the Clarivate Journals Citations Reports 2024, placing it in the top quartile of journals within the Medicine (General and Internal) category.

Since July 2024, the Annals has issued online newsletters twice a month, for Online First articles and monthly full issues. These newsletters are freely available to subscribers who register at: **<https://annals.edu.sg/subscribe>**.

Following the transition to Open Access in April 2023, the Annals website has experienced substantial growth in user traffic, accompanied by a steady increase in newsletter subscriptions. These trends have created new opportunities for revenue generation, and the Editorial Office welcomes potential advertisers to consult the advertising rate card at: **<https://annals.edu.sg/advertise-with-us>**.

PUBLISHED IN 2024

Published 12 monthly issues containing 122 articles.

EDITORIAL BOARD

Associate Professor Raymond Seet, a well-respected neurologist and researcher, has helmed the Annals since 1 March 2020. He is supported by a dedicated Editorial Board well-versed in diverse medical domains.

We extended our heartfelt appreciation to Dr Chan Ling Ling and Dr Roger Ho, who stepped down from the board in 2024. We also welcomed our newest member, Dr Andrew Ong Ming Liang, Senior Consultant to the Department of Gastroenterology & Hepatology at the Singapore General Hospital.

Board membership for the year 2024 comprised the following:

Editor-in-Chief

Dr Raymond CS Seet

Deputy Editor & Treasurer

Dr Deidre Anne De Silva

Deputy Editor

Dr Ng Beng Yeong

Associate Editors

Dr Brian Goh
Dr Hsu Li Yang

Emeritus Editors

Dr Vernon MS Oh
Dr Tan Eng King

Board Members

Dr Chan Ling Ling
Dr Roger Ho
Dr Ravindran Kanesvaran
Dr Felix YJ Keng
Dr Mariko SY Koh
Dr Alfred Kow
Dr Lee Jan Hau
Dr Tchoyoson CC Lim
Dr Anselm Mak
Dr Joseph SY Ng
Dr Andrew Ong
Dr Dujeeпа Samarasekera
Dr Mythily Subramaniam
Dr Clement WT Tan
Dr Tang Tjun Yip

Immediate Past Editor

Dr Erle CH Lim

JOINT COMMITTEE ON SPECIALIST TRAINING



DR WONG CHIANG YIN
CO-CHAIRMAN

The Academy participates actively with the Division of Graduate Medical Studies, National University of Singapore in training programmes for specialist trainees in all specialties. The Joint Committee on Specialist Training (JCST) is co-chaired by the Director of the Division of Graduate Medical Studies and Master of the Academy. The JCST Secretariat is located within the premises of the Academy.

The JCST Secretariat officially started operations in April 2005 at the Division of Graduate Medical Studies, National University of Singapore (NUS).



DR CLEMENT TAN
CO-CHAIRMAN

The JCST Secretariat's main role is to oversee and support all the training programmes for specialist trainees in all specialties. It works closely with the Ministry of Health, MOH Holdings and healthcare clusters on manpower and postgraduate training issues.

The JCST Secretariat organises 'Meet-the-Trainees' and 'Meet-the-Residents' sessions, specialist exit exams, residency annual in-training assessments, Specialist Training Committee (STC) meetings, Residency Advisory Committee (RAC) meetings, traineeship intake exercises, accreditation site visits, and information sessions for selected specialties, amongst other activities. It currently supports the training needs of approximately 130 current trainees (Advanced Specialist Trainees, Seamless Trainees).

The JCST Secretariat has been and will continue to be actively involved in the planning and execution of the RAC's activities for the RAC and the approximately 2,200 residents.

Since April 2014, the JCST Secretariat has also been actively supporting and conducting site accreditation visits for specialty training programmes accredited by JCST. It works closely with JCST Accreditation Committee and the Ministry of Health on reviewing and making recommendations for improvement to the accredited programmes.

STAFF LIST

AS OF 31 DECEMBER 2024

ACADEMY OF MEDICINE, SINGAPORE

Junia Heng (Ms)	Executive Director
Emma Seow (Ms)	Deputy Director
Corporate Relations	
Ann Teo (Ms)	Assistant Manager
Jamie Ang (Ms)	Executive
Finance	
Leith Tan (Ms)	Manager
Carin Loo (Ms)	Senior Executive
Lit Pei Yi (Ms)	Executive
Candy Toh (Ms)	Senior Officer
Human Resources & Admin	
Jenny Huan (Ms)	Assistant Manager
Sally Lim (Ms)	Admin Officer
Publications	
Leong Wen Shan (Ms)	Manager
Nuraiziah Johari (Ms)	Senior Executive
Pulvera Diane Mendez (Ms)	Executive
Professional Affairs	
Syairah Samsudin (Ms)	Manager
Gileen Lacanilao (Ms)	Senior Executive
He Shu Wei (Mr)	Senior Executive
Education & Training	
Koh Ai Ling (Ms)	Senior Manager
Krystal Tan (Ms)	Senior Executive
Raftah Mohd Yusoff (Ms)	Senior Executive
Lynette Chiam (Ms)	Senior Executive
Tng Jian Ann (Mr)	Executive

Secretariat of Colleges and Chapters	
Goh Chew Lin (Ms)	Assistant Manager
Samantha Chan (Ms)	Assistant Manager
Ng Hui Hui (Ms)	Senior Executive
Ada Cheang (Ms)	Senior Executive
Novi Chong (Ms)	Senior Executive
Pearl Yap (Ms)	Senior Executive
Kelvin Chay (Mr)	Senior Executive
Ken Chong (Mr)	Executive
Eddi Ruan (Ms)	Executive
Membership	
Joyce Low (Ms)	Assistant Manager
Sonya Choo (Ms)	Senior Executive

JOINT COMMITTEE ON SPECIALIST TRAINING

Betty Teo (Ms)	Senior Manager	Pathology, Microbiology Forensic, Pathology, Chemical Pathology, Infectious Diseases
Triscilia Choa (Ms)	Senior Manager (Operations)	
National Examination Unit (NEU)		Ervin Ong (Mr) Executive
Sharon Yeo (Ms)	Manager	Administrative Executive
Neurosurgery, Site Accreditation		Liz Yeoh (Ms) Executive
Siti Hawa (Ms)	Deputy Manager	JCST Accreditation Programmes
Internal Medicine, Nuclear Medicine, Rheumatology		Siti Hawa (Ms) Deputy Manager
Carol Lee (Ms)	Deputy Manager	Ngiow Jen Wei (Ms) Accreditation Executive
Paediatric Medicine, Neonatology, Psychiatry, Paediatric Medicine Sub Spec		Janice Tay (Ms) Executive
Narinder Kaur (Ms)	Assistant Manager	Eileen Cheah (Ms) Executive
Diagnostic Radiology, Plastic Surgery, Palliative Medicine		Rahmah Abdullah (Ms) Executive
Stella Wong (Ms)	Assistant Manager	Finance
Ophthalmology, Orthopedics, Cardiology		Iris Ong (Ms) Senior Finance Executive
Sheryl Kam (Ms)	Senior Executive	MSO
Hand Surgery, General Surgery, Surgery in General and Infectious Disease		Rugayah Ishak (Ms) Senior Management Support Officer
Tan Hwee Miang (Ms)	Senior Executive	Koh Lay Yin (Ms) Senior Management Support Officer
Dermatology, Geriatric Med, O & G		Nurfaizah Matnawi (Ms) Senior Management Support Officer
Serene Goh (Ms)	Senior Executive	
Urology, Cardiothoracic Surgery, Haematology		
Michelle Tay (Ms)	Senior Executive	
Neurology, Rehabilitation Medicine, Renal Medicine		
P Ranimalar (Ms)	Executive	
Otorhinolaryngology (ENT), Endocrinology, Anesthesiology		
Daphne Phoa (Ms)	Executive	
Intensive Care Medicine, Respiratory Medicine, Gastroenterology		
Rosabelle Ang (Ms)	Executive	
Medical Oncology, Clinician Scientist, Emergency Medicine		
Chua Wei Ling (Ms)	Executive	
Preventive Medicine and Sports Medicine		
Nurul Aini (Ms)	Executive	
Aviation Medicine, Paediatric Surgery, Radiation Oncology		
Poh Sze Hui (Ms)	Executive	

02. FINANCIAL STATEMENTS 2024



ACADEMY OF MEDICINE, SINGAPORE
(A Company incorporated in the Republic of Singapore and Limited by Guarantee)

**AUDITED FINANCIAL STATEMENTS FOR THE
FINANCIAL YEAR ENDED 31 DECEMBER 2024**

Academy of Medicine, Singapore

A Company incorporated in the Republic of Singapore and Limited by Guarantee

(Unique Entity Number and Charity Registration Number: 197702012E)

Directors

Ang Tiing Leong
Asok Kurup
Choo Su Pin
Chua Mei Chien
Daniel Fung Shuen Sheng
Gan Wee Hoe
Ho Kok Sun
Ho Kok Yuen
Kee Yi Shern Terence
Leo Yee Sin
Leow Leong Chai
Lim Yon Kuei
Low Sher Guan
Mahesh Arjandas Choolani
Ng Chin Yuen Steven
Ng Wei Keong Alan
Poh Yu-Jin
Robinson Inese Aisma
Seet Chee Seong
Seet Chuen Ping Edwin (Xue Chunbin Edwin)
Sophia Chew Tsong Huey
Tan Boon Yeow
Tan Gee Seng Andrew
Tan Hon Liang (Chen Hongliang)
Tan Lay Kok
Wong Chiang Yin
Faith Chia Li-Ann Mrs Faith Leung (Appointed with effect from 8 June 2024)
Lau Tang Ching (Appointed with effect from 8 June 2024)
Leong Kwok Fai Mark (Appointed with effect from 8 June 2024)
Ruban S/O Poopalalingam (Appointed with effect from 8 June 2024)
William Hwang Ying Khee (Appointed with effect from 8 June 2024)
Wong Wen Kuan Doric (Appointed with effect from 8 June 2024)
Lee Kheng Hock (Council term ended on 8 June 2024)
Seow Eillyne (Council term ended on 8 June 2024)
Sim Hong Gee (Council term ended on 8 June 2024)
Vernon Lee Jian Ming (Council term ended on 8 June 2024)
Yip Chee Chew (Council term ended on 8 June 2024)
Yip Wei Leon Leonard (Council term ended on 8 June 2024)

Company Secretary

Catherine Lim Siok Ching

Academy of Medicine, Singapore

A Company incorporated in the Republic of Singapore and Limited by Guarantee
(Unique Entity Number and Charity Registration Number: 197702012E)

Bankers

DBS Bank Ltd
HSBC Bank
Standard Chartered Bank
OCBC Bank

Auditors

Geetha A & Associates
Public Accountants and
Chartered Accountants of Singapore
120 Lower Delta Road
#15-15 Cendex Centre
Singapore 169208

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Academy of Medicine, Singapore

A Company incorporated in the Republic of Singapore and Limited by Guarantee

(Unique Entity Number and Charity Registration Number: 197702012E)

Directors' Statement

The Directors present their statement to the members together with the audited financial statements of Academy of Medicine, Singapore (the "Academy") for the financial year ended 31 December 2024.

1. Opinion of the Directors

In the opinion of the directors,

- a) the financial statements of the Academy are drawn up so as to give a true and fair view of the financial position of the Academy as at 31 December 2024 and of the financial performance, changes in funds and cash flows of the Academy for the year then ended; and
- b) at the date of this statement, there are reasonable grounds to believe that the Academy will be able to pay its debts as and when they fall due.

2. Directors

The directors of the Academy in office at the date of this statement are as follows:

- Ang Tiing Leong
- Asok Kurup
- Choo Su Pin
- Chua Mei Chien
- Daniel Fung Shuen Sheng
- Gan Wee Hoe
- Ho Kok Sun
- Ho Kok Yuen
- Kee Yi Shern Terence
- Leo Yee Sin
- Leow Leong Chai
- Lim Yon Kuei
- Low Sher Guan
- Mahesh Arjandas Choolani
- Ng Chin Yuen Steven
- Ng Wei Keong Alan
- Poh Yu-Jin
- Robinson Inese Aisma
- Seet Chee Seong
- Seet Chuen Ping Edwin (Xue Chunbin Edwin)
- Sophia Chew Tsong Huey
- Tan Boon Yeow
- Tan Gee Seng Andrew
- Tan Hon Liang (Chen Hongliang)
- Tan Lay Kok
- Wong Chiang Yin
- Faith Chia Li-Ann Mrs Faith Leung
- Lau Tang Ching
- Leong Kwok Fai Mark
- Ruban S/O Poopalalingam
- William Hwang Ying Khee
- Wong Wen Kuan Doric

Academy of Medicine, Singapore

A Company incorporated in the Republic of Singapore and Limited by Guarantee

(Unique Entity Number and Charity Registration Number: 197702012E)

Directors' Statement (Continued)

3. Arrangements to Enable Directors to Acquire Benefits by means of the Acquisitions of Shares and Debentures

The Company is a company limited by guarantee and has no share capital.

4. Directors' Interest in Shares and Debentures

The Company is a company limited by guarantee.

5. Directors Contractual Benefits

Since the end of the last financial year, no Director has received or become entitled to receive a benefit by reason of a contract made by the Company or a related corporation with the Director or with a firm of which he is a member or with a company in which he has a substantial financial interest.

6. Share Option

The Company is a company limited by guarantee. As such, there are no share options or unissued shares under option.


7. Auditors

The auditors, Geetha A & Associates, have expressed their willingness to accept re-appointment.

On Behalf Of The Board



Wong Chiang Yin
Director



Ang Tiing Leong
Director

Singapore:

Dated: 16 May 2025

**INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF ACADEMY OF MEDICINE, SINGAPORE**

Report on the Audit of the Financial Statements

Qualified Opinion

We have audited the financial statements of Academy of Medicine, Singapore (the "Academy"), which comprise the statement of financial position as at 31 December 2024, and the statement of financial activities, statement of changes in funds and statement of cash flows for the year then ended, and notes to the financial statements, including material accounting policy information.

In our opinion, except for the possible effects of the matter described in the *Basis for Qualified Opinion* section of our report, the accompanying financial statements are properly drawn up in accordance with the provisions of the Companies Act 1967 (the Companies Act), the Charities Act 1994 and other relevant regulations (the Charities Act and Regulations) and Financial Reporting Standards in Singapore (FRSs) so as to give a true and fair view of the financial position of the Academy as at 31 December 2024 and of the financial performance, changes in the funds and cash flows of the Academy for the financial year ended on that date.

Basis for Qualified Opinion

During the financial year, the Academy together with College of Ophthalmologists (a non-independent college within the Academy) hosted the 17th Asia Pacific Vitreo-Retina Society (APVRS) Congress in Singapore from 22 to 24 November 2024. APVRS Congress Event Income and Expenditure amounted to S\$1,857,598 and S\$1,412,645 respectively.

In the course of our audit, we were unable to obtain sufficient appropriate audit evidence to support the registration fees income amounting to S\$475,548, IT support expenses amounting to S\$122,217 and manpower costs amounting to S\$67,686 relating to the 17th APVRS event. Management has informed us that they faced limitations in retrieving the necessary documentation and information from APVRS, Hong Kong which was also involved in the coordination of the event.

Due to these limitations, we were unable to perform alternative audit procedures to obtain sufficient appropriate audit evidence regarding the accuracy, completeness, and occurrence of the aforementioned income and expenses. Consequently, we were unable to determine whether any adjustments might have been necessary in respect of the event's income and related expenditures, and their impact on the financial statements for the financial year ended 31 December 2024.

We conducted our audit in accordance with Singapore Standards on Auditing (SSAs). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the Academy in accordance with the Accounting and Corporate Regulatory Authority (ACRA) *Code of Professional Conduct and Ethics for Public Accountants and Accounting Entities* (ACRA Code) together with the ethical requirements that are relevant to our audit of the financial statements in Singapore, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ACRA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Other Information

Management is responsible for the other information. The other information comprises the Directors' Statement (set out in page 1 – 2) but does not include the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

**INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF ACADEMY OF MEDICINE, SINGAPORE**

Report on the Audit of the Financial Statements (Continued)

Other Information (Continued)

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of Management and Directors for the Financial Statements

Management is responsible for the preparation of financial statements that give a true and fair view in accordance with the provisions of the Companies Act, the Charities Act and Regulations and FRSS, and for devising and maintaining a system of internal accounting controls sufficient to provide a reasonable assurance that assets are safeguarded against loss from unauthorised use or disposition; and transactions are properly authorised and that they are recorded as necessary to permit the preparation of true and fair financial statements and to maintain accountability of assets.

In preparing the financial statements, management is responsible for assessing the Academy's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Academy or to cease operations, or has no realistic alternative but to do so.

Those charged with governance comprises the directors. Their responsibilities include overseeing the Academy's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SSAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Academy's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

**INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF ACADEMY OF MEDICINE, SINGAPORE**

Report on the Audit of the Financial Statements (Continued)

Auditor's Responsibilities for the Audit of the Financial Statements (Continued)

- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Academy's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Academy to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Report on Other Legal and Regulatory Requirements

In our opinion, the accounting and other records required to be kept by the Academy have been properly kept in accordance with the provisions of the Companies Act and the Charities Act and Regulations.

During the course of our audit, nothing has come to our attention that causes us to believe that during the financial year:

- a. The Academy has not used the donation monies in accordance with the objectives as required under Regulation 11 of the Charities (Institution of a Public Character) Regulations; and
- b. The Academy has not complied with the requirements of Regulation 15 of the Charities (Institutions of a Public Character) Regulations.

Geetha A & Associates

Geetha A & Associates
Public Accountants and
Chartered Accountants
Singapore

Date: 16 May 2025

Academy of Medicine, Singapore*A Company incorporated in the Republic of Singapore and Limited by Guarantee**(Unique Entity Number and Charity Registration Number: 197702012E)***Statement of Financial Position****As at 31 December 2024**

	Note	2024 S\$	2023 S\$
ASSETS			
Fixed Assets			
Plant and Equipment	5	656,600	709,651
Investment Property	6	5,144,261	4,316,312
		5,800,861	5,025,963
Current Assets			
Inventories	7	6,492	8,395
Trade and Other Receivables	8	2,378,546	1,926,163
Fixed Deposits	9	13,260,998	8,189,863
Cash and Cash Equivalents	10	5,188,868	11,208,985
		20,834,904	21,333,406
LESS: LIABILITIES			
Current Liabilities			
Trade and Other Payables	11	1,821,163	1,917,639
Contract Liabilities	12(b)	522,757	605,441
Provisions	13	-	50,000
		2,343,920	2,573,080
NET ASSETS		24,291,845	23,786,289
FUNDS			
Unrestricted Fund			
Accumulated Fund	14	5,353,563	5,448,246
Restricted Funds			
Annals Fund	15	228,117	228,886
Building and Endowment Fund		6,894,008	7,093,048
Joint Committee on Specialist Training		6,696,478	6,236,189
College of Ophthalmologists		925,099	805,732
College of Public Health and Occupational Physicians		513,082	413,631
College of Emergency Physicians		594,554	542,484
College of Psychiatrists		167,852	160,163
College of Clinician Scientists		32,304	30,127
College of Clinician Educators		166,268	164,454
Chapters' and Section Funds		273,959	227,769
Lectures' Funds		2,446,561	2,435,560
		18,938,282	18,338,043
TOTAL FUNDS		24,291,845	23,786,289

The annexed notes form an integral part of and should be read in conjunction with these financial statements.

Academy of Medicine, Singapore

A Company incorporated in the Republic of Singapore and Limited by Guarantee

(Unique Entity Number and Charity Registration Number: 197702012E)

Statement of Financial Activities

For the Financial Year Ended 31 December 2024

2024	Note	Unrestricted Fund	Restricted Funds											Total Unrestricted and Restricted Funds	
		Accumulated Fund	Annals Fund	Building and Endowment Fund	Joint Committee on Specialist Training	Chapters' and Section Funds (Note 20)	Lectures' Funds (Note 21)	College of Ophthalmologists	College of Public Health and Occupational Physicians	College of Emergency Physicians	College of Psychiatrists	College of Clinician Scientists	College of Clinician Educators		Total Restricted Funds
		SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS
INCOME															
Income from Generated Funds															
<u>Voluntary income</u>															
Donations	16	2,000	10,000	-	-	-	10,406	-	-	-	-	6,000	-	26,406	28,406
Operating Grant		704,098	-	-	950,594	-	-	-	-	-	-	-	-	950,594	1,654,692
Sponsorship and Trade Exhibition		-	-	-	-	38,566	10,000	-	-	-	10,200	11,590	-	70,356	70,356
		706,098	10,000	-	950,594	38,566	20,406	-	-	-	10,200	17,590	-	1,047,356	1,753,454
<u>Activities for Generating Funds</u>															
Income from events held by - Academy	18	263,720	-	-	-	23,200	-	1,857,598	307,188	84,734	20,700	-	-	2,293,420	2,557,140
- Third Party		-	-	-	-	111	-	-	-	-	-	-	-	111	111
		263,720	-	-	-	23,311	-	1,857,598	307,188	84,734	20,700	-	-	2,293,531	2,557,251
<u>Investment Income</u>															
Interest Income		116,451	6,392	47,942	120,208	4,794	59,347	34,825	5,943	14,383	3,196	-	4,155	301,185	417,636
		116,451	6,392	47,942	120,208	4,794	59,347	34,825	5,943	14,383	3,196	-	4,155	301,185	417,636
Income from Charitable Activities															
Allowance for Doubtful Debts Written Back	8	39,775	-	-	-	-	-	-	-	-	-	-	-	-	39,775
Registration Fees		3,755	-	-	20,295	-	-	-	-	-	-	-	-	20,295	24,050
Examination Income		167,651	-	-	2,209,513	-	-	-	-	-	-	-	-	2,209,513	2,377,164
Rental Income		3,240	-	-	-	-	-	-	-	-	-	-	-	-	3,240
Professional and Course Fees		1,231,585	-	169,723	340,644	1,950	-	-	650	1,400	1,300	-	8,208	523,875	1,755,460
Support, Incentives and Rebates		164,531	-	-	24,002	-	-	-	-	-	-	-	-	24,002	188,533
Subscription Fees		1,788,038	-	-	-	-	-	-	-	-	-	-	-	-	1,788,038
Miscellaneous Income		140,064	16,400	-	-	-	-	-	-	-	-	-	-	16,400	156,464
		3,538,639	16,400	169,723	2,594,454	1,950	-	-	650	1,400	1,300	-	8,208	2,794,085	6,332,724
TOTAL INCOME		4,624,908	32,792	217,665	3,665,256	68,621	79,753	1,892,423	313,781	100,517	35,396	17,590	12,363	6,436,157	11,061,065

The annexed notes form an integral part of and should be read in conjunction with these financial statements.

Academy of Medicine, Singapore

A Company incorporated in the Republic of Singapore and Limited by Guarantee

(Unique Entity Number and Charity Registration Number: 197702012E)

Statement of Financial Activities

For the Financial Year Ended 31 December 2024

2024 (Continued)	Unrestricted Fund		Restricted Funds										Total Unrestricted and Restricted Funds		
	Note	Accumulated Fund	Annals Fund	Building and Endowment Fund	Joint Committee on Specialist Training	Chapters' and Section Funds (Note 20)	Lectures' Funds (Note 21)	College of Ophthalmologists	College of Public Health and Occupational Physicians	College of Emergency Physicians	College of Psychiatrists	College of Clinician Scientists		College of Clinician Educators	Total Restricted Funds
		S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$
EXPENDITURE															
Cost of Generating Funds															
- Events held by Academy	18	302,578	-	-	-	12,244	-	1,746,360	176,624	45,067	10,219	-	-	1,990,514	2,293,092
Cost of Charitable Activities	19	820,906	(18)	-	498,912	8,219	65,798	20,842	29,666	2,348	16,994	12,679	10,491	665,931	1,486,837
Other Expenditure	19	3,596,107	33,579	416,705	2,706,055	1,968	2,954	5,854	8,040	1,032	494	2,734	58	3,179,473	6,775,580
TOTAL EXPENDITURE		4,719,591	33,561	416,705	3,204,967	22,431	68,752	1,773,056	214,330	48,447	27,707	15,413	10,549	5,835,918	10,555,509
Net Income / (Expenditure) for the Year		(94,683)	(769)	(199,040)	460,289	46,190	11,001	119,367	99,451	52,070	7,689	2,177	1,814	600,239	505,556
Total Funds Brought Forward		5,448,246	228,886	7,093,048	6,236,189	227,769	2,435,560	805,732	413,631	542,484	160,163	30,127	164,454	18,338,043	23,786,289
Total Funds Carried Forward		5,353,563	228,117	6,894,008	6,696,478	273,959	2,446,561	925,099	513,082	594,554	167,852	32,304	166,268	18,938,282	24,291,845

The annexed notes form an integral part of and should be read in conjunction with these financial statements.

Academy of Medicine, Singapore

A Company incorporated in the Republic of Singapore and Limited by Guarantee

(Unique Entity Number and Charity Registration Number: 197702012E)

Statement of Financial Activities

For the Financial Year Ended 31 December 2024

2023	Note	Unrestricted Fund	Restricted Funds											Total Unrestricted and Restricted Funds	
		Accumulated Fund	Annals Fund	Building and Endowment Fund	Joint Committee on Specialist Training	Chapters' and Section Funds (Note 20)	Lectures' Funds (Note 21)	College of Ophthalmologists	College of Public Health and Occupational Physicians	College of Emergency Physicians	College of Psychiatrists	College of Clinician Scientists	College of Clinician Educators		Total Restricted Funds
		SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS
INCOME															
Income from Generated Funds															
<u>Voluntary income</u>															
Donations	16	4,500	10,000	-	-	-	-	-	-	5,283	-	4,000	-	19,283	23,783
Operating Grant		585,558	-	-	640,252	-	-	-	-	-	-	-	-	640,252	1,225,810
Sponsorship and Trade Exhibition		-	-	-	-	5,000	11,000	3,000	-	-	-	18,627	-	37,627	37,627
		590,058	10,000	-	640,252	5,000	11,000	3,000	-	5,283	-	22,627	-	697,162	1,287,220
<u>Activities for Generating Funds</u>															
Income from events held by		-	-	-	-	27,000	-	96,950	357,646	-	13,611	-	-	495,207	495,207
- Academy	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- Third Parties	18	-	-	-	-	-	-	-	3,399	-	-	-	-	3,399	3,399
		-	-	-	-	27,000	-	96,950	357,646	3,399	13,611	-	-	498,606	498,606
<u>Investment Income</u>															
Interest Income		93,223	6,461	48,556	105,414	4,084	52,603	25,950	4,291	12,253	2,723	-	3,540	265,875	359,098
		93,223	6,461	48,556	105,414	4,084	52,603	25,950	4,291	12,253	2,723	-	3,540	265,875	359,098
Income from Charitable Activities															
Allowance for Doubtful Debts Written Back	8	38,467	-	-	-	-	-	-	-	-	-	-	-	-	38,467
Registration Fees		500	-	-	14,301	-	-	-	-	-	-	-	-	14,301	14,801
Examination Income		344,990	-	-	1,859,370	-	-	-	-	-	-	-	-	1,859,370	2,204,360
Rental Income		14,223	-	-	-	-	-	-	-	-	-	-	-	-	14,223
Professional and Course Fees		1,022,881	-	169,528	289,119	-	-	600	-	1,070	-	-	14,768	475,085	1,497,966
Support, Incentives and Rebates		232,088	-	-	18,369	-	-	-	-	-	-	-	-	18,369	250,457
Subscription Fees		1,768,458	-	-	-	-	-	-	-	-	-	-	-	-	1,768,458
Miscellaneous Income		157,238	10,410	-	-	-	-	-	-	-	-	-	-	10,410	167,648
		3,578,845	10,410	169,528	2,181,159	-	-	600	-	1,070	-	-	14,768	2,377,535	5,956,380
TOTAL INCOME		4,262,126	26,871	218,084	2,926,825	36,084	63,603	126,500	361,937	22,005	16,334	22,627	18,308	3,839,178	8,101,304

The annexed notes form an integral part of and should be read in conjunction with these financial statements.

Academy of Medicine, Singapore

A Company incorporated in the Republic of Singapore and Limited by Guarantee

(Unique Entity Number and Charity Registration Number: 197702012E)

Statement of Financial Activities

For the Financial Year Ended 31 December 2024

2023 (Continued)	Unrestricted Fund		Restricted Funds											Total Unrestricted and Restricted Funds	
	Note	Accumulated Fund	Annals Fund	Building and Endowment Fund	Joint Committee on Specialist Training	Chapters' and Section Funds (Note 20)	Lectures' Funds (Note 21)	College of Ophthalmologists	College of Public Health and Occupational Physicians	College of Emergency Physicians	College of Psychiatrists	College of Clinician Scientists	College of Clinician Educators		Total Restricted Funds
		SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS
EXPENDITURE															
Cost of Generating Funds															
- Events held by Academy	18	-	-	-	-	10,276	-	105,217	295,476	-	14,633	-	-	425,602	425,602
Cost of Charitable Activities	19	987,142	101	-	197,870	2,980	51,760	8,995	29,211	1,519	873	14,717	17,177	325,203	1,312,345
Other Expenditure	19	3,245,106	52,761	382,672	2,439,692	3,044	669	4,762	11,502	1,674	1,807	2,243	-	2,900,826	6,145,932
TOTAL EXPENDITURE		4,232,248	52,862	382,672	2,637,562	16,300	52,429	118,974	336,189	3,193	17,313	16,960	17,177	3,651,631	7,883,879
Net Income / (Expenditure) for the Year		29,878	(25,991)	(164,588)	289,263	19,784	11,174	7,526	25,748	18,812	(979)	5,667	1,131	187,547	217,425
Total Funds Brought Forward		5,418,368	254,877	7,257,636	5,946,926	207,985	2,424,386	798,206	387,883	523,672	161,142	24,460	163,323	18,150,496	23,568,864
Total Funds Carried Forward		5,448,246	228,886	7,093,048	6,236,189	227,769	2,435,560	805,732	413,631	542,484	160,163	30,127	164,454	18,338,043	23,786,289

The annexed notes form an integral part of and should be read in conjunction with these financial statements.

Academy of Medicine, Singapore*A Company incorporated in the Republic of Singapore and Limited by Guarantee**(Unique Entity Number and Charity Registration Number: 197702012E)*

Statement of Changes in Funds**For The Financial Year Ended 31 December 2024**

	Unrestricted Fund <u>S\$</u>	Restricted Funds <u>S\$</u>	Total Funds <u>S\$</u>
Balance as at 1 January 2023	5,418,368	18,150,496	23,568,864
Net Income For the Year	29,878	187,547	217,425
Balance as at 31 December 2023	5,448,246	18,338,043	23,786,289
Net Income For the Year	(94,683)	600,239	505,556
Balance as at 31 December 2024	5,353,563	18,938,282	24,291,845

The annexed notes form an integral part of and should be read in conjunction with these financial statements.

Academy of Medicine, Singapore*A Company incorporated in the Republic of Singapore and Limited by Guarantee*

(Unique Entity Number and Charity Registration Number: 197702012E)

Statement of Cash Flows**For The Financial Year Ended 31 December 2024**

	Note	2024 <u>S\$</u>	2023 <u>S\$</u>
Cash Flows From Operating Activities			
Net income for the financial year		505,556	217,425
<i>Adjustments For :</i>			
Amortisation of Right-of-use Assets	5	171,461	171,461
Allowance for Doubtful Debts		55,919	65,657
Allowance for Doubtful Debts Written Back		(39,775)	(38,467)
Allowance Written off on Debts		(18,908)	(27,190)
Depreciation of Plant and Equipment	5	135,678	74,818
Depreciation of Investment Property	6	26,726	26,726
Loss of Disposal of Property, Plant and Equipment		29,759	-
Interest Income		(417,636)	(359,098)
Operating Cash Flow before Working Capital		<u>448,780</u>	<u>131,332</u>
Changes before changes in Working Capital			
Inventories		1,903	400
Trade and Other Receivables		(345,422)	(188,201)
Trade and Other Payables		(96,476)	358,779
Contract Liabilities		(82,684)	201,734
Provisions		(50,000)	50,000
		<u>(572,679)</u>	<u>422,712</u>
Net Cash (Used In)/ Generated from Operating Activities		<u>(123,899)</u>	<u>554,044</u>
Cash Flows From Investing Activities			
Purchase of Plant and Equipment	5	(259,675)	(183,499)
Renovation on Investment Property	6	(878,847)	(538,248)
Interest Income Received		313,439	332,843
Withdrawals of Fixed Deposits (Net)		-	965,629
Placement of Fixed Deposits (Net)		(5,071,135)	-
Net Cash (Used In)/ from Investing Activities		<u>(5,896,218)</u>	<u>576,725</u>
Net (Decrease)/ Increase in Cash and Cash Equivalents		<u>(6,020,117)</u>	<u>1,130,769</u>
Cash and Cash Equivalents at Beginning of Financial Year		11,208,985	10,078,216
Cash and Cash Equivalents at End of Financial Year	10	<u>5,188,868</u>	<u>11,208,985</u>

The annexed notes form an integral part of and should be read in conjunction with these financial statements.

Academy of Medicine, Singapore

A Company incorporated in the Republic of Singapore and Limited by Guarantee

(Unique Entity Number and Charity Registration Number: 197702012E)

Notes to the Financial Statements for Financial Year ended 31 December 2024

These notes form an integral part of and should be read in conjunction with the accompanying financial statements.

1. General Information

Academy of Medicine, Singapore (the "Academy") is incorporated and domiciled in Singapore. The Academy's registered office and principal place of business is located at 81 Kim Keat Road, #11-00 NKF Centre, Singapore 328836.

The principal activities of the Academy are to advance the art and science of medicine in Singapore through postgraduate specialist training; maintenance of high standards of competency and ethical integrity through continuous professional development as well as dissemination of information and knowledge to the public on matters related to health.

The Academy is a company limited by guarantee. The Academy was incorporated on 19 September 1977 and was registered as a charity on 13 April 1984. The Academy has been accorded an Institutions of a Public Character ("IPC") status from 17 May 2022 to 16 May 2025.

Each ordinary member undertakes to contribute to the assets of the Academy in the event of its being wound up while he is a member, or within one year if he ceases to be a member, for payment of the debts and liabilities of the Academy contracted before he ceases to be a member and of the costs, charges and expenses of the winding up and for the adjustment of the rights of the contributories among themselves, such amount as may be required but not exceeding fifty dollars (S\$50).

The objects for which the Academy is established are:

- (a) to advance the art and science of medicine;
- (b) to promote study and research into medical and scientific problems;
- (c) to sustain and foster postgraduate education; to conduct higher professional examinations and to award diplomas;
- (d) to do all such things as are in furtherance of the above objects or any of them and particularly the following provided that nothing shall be done for commercial reasons or solely for profit:
 - i) to grant specialist qualifications to persons who have fulfilled the criteria laid down;
 - ii) to maintain and promote the highest standards of professional practice;
 - iii) to maintain a high code of ethical conduct amongst its members;
 - iv) to represent, express and give effect to the views and opinions of its members;
 - v) to enter into any arrangements with any Government or other authority that may seem conducive to the Academy's objects, or any of them; and to obtain from such Government or authority any rights, privileges, and concessions which the Academy may think it desirable to obtain, and to carry out, exercise, and comply with any such arrangements, rights, privileges and concessions;
 - vi) to protect the interest and dignity of the Academy;

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Notes to the Financial Statements for Financial Year ended 31 December 2024

1. General Information (Continued)

- vii) to take over the whole or any part of the real and personal property belonging to, and to undertake all or any of the liabilities of a company registered under the Companies Act (Chapter 50) known as “Academy of Medicine, Singapore”, whose registered address is 81 Kim Keat Road, #11-00 NKF Centre, Singapore 328836;
- viii) to organise, promote and manage or cause to be organized, promoted or managed fundraising and business activities, to issue appeals, hold public discussions and take such steps as may be deemed necessary for the purpose procuring contributions to the funds of the Academy by way of donations or otherwise;
- ix) to operate with other Charities, voluntary bodies and statutory authorities and to exchange community outreach programmes, information and advice with them;
- x) to establish or support any charitable trusts, associations or institutions formed for any of the charitable purposes included in the Objects;
- xi) to do all such acts and things as are incidental or subsidiary to all or any of the above;
- xii) to act as trustees, committee members or managers of any real or personal property given or held upon trust for charitable purposes;
- xiii) to accept gifts of any real or personal property for the general purposes of the Academy or for any particular purpose thereof;
- xiv) subject to the provisions of Section 19(2) of the Companies Act, to purchase, take on lease, exchange, or otherwise acquire any real or personal property and any rights or privileges which the Academy may think necessary or convenient for the promotion of its objects, and to construct, alter, repair, and maintain any buildings or erection necessary or convenient for the work of the Academy;
- xv) to sell, let, dispose of, grant rights over or turn to account all or any of the property or assets of the Academy as may be thought expedient to the promotion of its objects;
- xvi) to invest the monies of the Academy not immediately required for its purposes in or upon such investments, securities or property as may be thought fit;
- xvii) to co-operate with and subscribe to any association, society or corporation whose objects shall be charitable and to purchase or otherwise acquire and undertake all or any part of the property, assets, liabilities and engagements of any such association, society or corporation;
- xviii) Subject to the fourth paragraph of this Memorandum, to grant allowances and gratuities to past or present officers or servants of the Academy and to establish and maintain or participate in trust funds or schemes (whether contributory or non- contributory) for providing benefits for any such persons as aforesaid; and
- xix) to do all such other things as are incidental or conducive to the attainment of the above objects or any of them.

Academy of Medicine, Singapore

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Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information

2.1 Basis of preparation

The financial statements have been prepared in accordance with Financial Reporting Standards in Singapore (FRSs). The financial statements have been prepared under the historical cost convention except as disclosed in the accounting policies below.

These financial statements are presented in Singapore Dollar (S\$), which is the Academy's functional currency.

The financial statements of the Academy have been prepared on the basis that it will continue to operate as a going concern.

The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements are disclosed in Note 3.

2.1.1 Adoption of New and Revised Standards

In the current financial year, the Academy has adopted all the new and revised FRS and Interpretation of FRS ("INT FRS") that are relevant to its operations and effective for annual years beginning on or after 1 January 2024. The adoption of these new / revised FRSs and INT FRSs does not result in changes in the Company's accounting policies and has no material effect on the amounts reported for the current and previous years.

2.1.2 Standards issued but not yet effective

Certain new/revised accounting standards and interpretations have been issued but not effective. The Academy has assessed the standards and interpretations issued. The initial application of these standards and interpretations is not expected to have any material impact on the Academy's financial statements.

2.2 Income Recognition

Income is measured based on the consideration to which the Academy expects to be entitled in exchange for transferring promised goods or services to a customer, excluding amounts collected on behalf of third parties.

Income is recognised when the Academy satisfies a performance obligation by transferring a promised good and service to the customer, which is when the customer obtains control of the good or service. A performance obligation may be satisfied at a point in time or over time. The amount of income recognised is the amount allocated to the satisfied performance obligation.

Income is recognised as follows:

2.2.1 Income from Members' Subscription

Income from members' subscription is recognised as revenue at the time when the subscriptions become due and payable.

Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information (Continued)

2.2 Income Recognition (Continued)

2.2.2 Professional and Course fees

Course fees is recognised over the course period or over the professional services rendered period.

2.2.3 Registration and Examination Fees

Registration and Examination fees are recognised upon completion of the examinations.

2.2.4 Income from Event

Income from events organised by the Academy is recognised upon completion of events.

Income from events organised by third parties in which the Academy has a share of profit is recognized upon receipt of Income.

2.2.5 Sponsorship and Trade Exhibition Income

Sponsorship and Trade Exhibition Income are recognized upon completion of the services.

2.2.6 Interest Income

Interest income is recognised on a time-proportion basis using the effective interest method.

2.2.7 Donations

Donations are recognised on upon receipt of the donations.

2.2.8 Rental Income

Rental income arising from operating leases on investment property is accounted for on a straight-line basis over the lease term.

2.2.9 Miscellaneous Income

Miscellaneous income is recognised upon receipt of income.

2.3 Government grants

Government grants are recognised when there is reasonable assurance that the grant will be received and all attaching conditions will be complied with. Where the grant relates to an asset, the fair value is recognised as deferred capital grant on the statement of financial position and is amortised to the statement of financial activities over the expected useful life of the relevant asset by equal annual instalments.

Where loans or similar assistance are provided by governments or related institutions with an interest rate below the current applicable market rate, the effect of this favourable interest is regarded as additional government grant.

Operating grant are recognised on accrual basis.

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Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information (Continued)

2.4 Expenditure Recognition

All expenditure is accounted for on accrual basis, aggregated under the respective areas. Direct costs are attributed to the activity where possible, where costs are not wholly attributable to an activity, they are apportioned on a basis consistent with the use of resources.

2.4.1 Cost of Generating Funds

Cost of generating funds consists of costs that are directly attributable to the event organised by the Academy and are separated from those costs incurred in undertaking charitable activities.

2.4.2 Cost of Charitable Activities

Cost of charitable activities comprises all directly attributable costs incurred in the pursuit of the charitable objects of the Academy and an apportionment of overhead and shared costs.

2.4.3 Other Expenditure

Other expenditure include the costs of governance arrangement, which relate to the general running of the Academy, providing governance infrastructure and ensuring public accountability. These costs include costs related to constitutional and statutory requirements and an apportionment of overhead and shared costs.

2.5 Financial Assets

(a) Classification and measurement

The Academy classified its financial assets into amortised cost measurement category.

The classification of debt instruments depends on the Academy's business model for managing the financial assets as well as the contractual terms of the cash flows of the financial assets.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

The Academy reclassifies debt instruments when and only when its business model for managing those assets changes.

At initial recognition

At initial recognition, the Academy measures a financial assets at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition of the financial assets. Transaction costs of financial assets carried at fair value through profit or loss are expensed in profit or loss.

Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information (Continued)

2.5 Financial Assets (Continued)

At subsequent measurement

Debt instrument

Debt instruments of the Academy mainly comprise of fixed deposits, cash and cash equivalents and trade and other receivables.

There are three prescribed subsequent measurement categories, depending on the Academy's business model in managing the assets and the cash flow characteristic of the assets. The Academy managed these group of financial assets by collecting the contractual cash flow and these cash flows represented solely payment of principal and interest. Accordingly, these group of financial assets are measured at amortised cost subsequent to initial recognition.

A gain or loss on a debt investment that is subsequently measured at amortised cost and is not part of a hedging relationship is recognised in profit or loss when the asset is derecognised or impaired. Interest income from these financial assets are recognised using the effective interest rate method.

(b) Impairment

The Academy assesses on forward looking basis the expected credit losses associated with its debt instruments carried at amortised cost. The impairment methodology applied depends on whether there has been a significant increase in credit risk.

For cash and cash equivalents, fixed deposits and trade and other receivables, the general 3 stage approach is applied. Credit loss allowance is based on 12-month expected credit loss if there is no significant increase in credit risk since initial recognition of the assets. If there is a significant increase in credit risk since initial recognition, lifetime expected credit loss will be calculated and recognised.

(c) Recognition and derecognition

Regular way purchases and sales of financial assets are recognised on trade date – the date on which the Academy commits to purchase or sell the asset.

Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred and the Academy has transferred substantially all risks and rewards of ownership.

On disposal of a debt instrument, the difference between the carrying amount and the sale proceeds is recognised in profit or loss. Any amount previously recognised in other comprehensive income relating to that asset is reclassified to profit or loss.

Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information (Continued)

2.6 Plant and Equipment

2.6.1 Measurement

All plant and equipment are initially recognised at cost and subsequently carried at cost less accumulated depreciation and accumulated impairment losses.

The cost of an item of plant and equipment initially recognised includes its purchase price and any costs that are directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by Management.

Dismantlement, removal or restoration costs are included as part of the cost of plant and equipment if the obligation for dismantlement, removal or restoration is incurred as a consequence of acquiring or using the plant and equipment.

2.6.2 Depreciation

Depreciation is calculated using the straight-line method to allocate their depreciable amounts over their estimated useful lives as follows:

	<u>Useful Lives</u>
Office furniture, fittings and equipment	5 – 10 years
Computers	3 years
Leasehold Office Units	Over the remaining lease period

The residual values, estimated useful lives and depreciation method of plant and equipment are reviewed, and adjusted as appropriate, at each reporting date. The effects of any revision are recognised in profit or loss in the financial year in which the changes arise.

Fully depreciated assets are retained in the financial statements until they are no longer in use.

2.6.3 Subsequent expenditure

Subsequent expenditure relating to plant and equipment that have already been recognised is added to the carrying amount of the asset only when it is probable that future economic benefits associated with the item will flow to the Academy and the cost of the item can be measured reliably. Other subsequent expenditure is recognised as repair and maintenance expenses in Statement of Financial Activities during the financial year in which it is incurred.

2.6.4 Disposal

On disposal of an item of plant and equipment, the difference between the net disposals proceeds and its carrying amount is taken to the statement of financial activities.

Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information (Continued)

2.7 Investment Property

Investment property is properties held either to earn rental income or for capital appreciation or both. Investment property is measured initially at cost, including transaction costs. The carrying amount includes the cost of replacing part of an existing investment property at time that cost is incurred if the recognition criteria are met and excludes the costs of day-to-day servicing of an investment property. Subsequent to initial recognition, investment properties are stated at cost less accumulated depreciation and impairment loss, if any.

An investment property is derecognised when either it has been disposed of or when the investment property is permanently withdrawn from use and no future economic benefit is expected from its disposal. Any gain or loss arising on the retirement or disposal of an investment property is recognised in the statement of financial activities in the financial year of retirement or disposal.

Freehold land has an unlimited useful life and therefore is not depreciated.

Depreciation is calculated using the straight-line method over their estimated useful lives of 50 years.

The estimated useful lives, residual values and depreciation method of the investment property is reviewed at each year-end, with the effect of any changes in estimate accounted for on a prospective basis.

Transfers are made to or from investment property only when there is a change in use. For a transfer from investment property to owner occupied property, the deemed cost for subsequent accounting is the carrying value at the date of change in use. For a transfer from owner occupied property to investment property, the property is accounted for in accordance with the accounting policy for plant and equipment as set out above up to the date of the change in use.

2.8 Impairment of Non-Financial Assets

Non-financial assets are reviewed for impairment whenever there is any indication that these assets may be impaired.

For the purpose of impairment testing of the assets, recoverable amount (i.e. the higher of the fair value less cost to sell and value in use) is determined on an individual asset basis unless the asset does not generate cash flows that are largely independent of those from other assets. If this is the case, recoverable amount is determined for the cash-generating unit (“CGU”) to which the asset belongs.

If the recoverable amount of the asset or CGU is estimated to be less than its carrying amount, the carrying amount of the asset or CGU is reduced to its recoverable amount.

The difference between the carrying amount and recoverable amount is recognised as an impairment loss in profit or loss.

Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information (Continued)

2.8 Impairment of Non-Financial Assets (Continued)

An impairment loss for an asset is reversed if, and only if, there has been a change in the estimates used to determine the assets' recoverable amount since the last impairment loss was recognised. The carrying amount of an asset is increased to its revised recoverable amount, provided that this amount does not exceed the carrying amount that would have been determined (net of accumulated amortisation or depreciation) had no impairment loss been recognised for the asset in prior years.

A reversal of impairment loss for an asset is recognised in the statement of financial activities.

2.9 Cash and Cash Equivalents

Cash and cash equivalents include cash on hand and deposits with financial institutions that are subject to an insignificant risk of changes in value.

2.10 Trade and Other Receivables

Trade and Other receivables are initially recognised at fair value, and subsequently carried at amortised cost, using the effective interest method.

2.11 Inventories

Inventories refer to souvenirs for distinguished guests. Inventories are carried at the lower of cost and net realisable value. Cost is determined using the first-in, first-out basis. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs necessary to make the sale.

When necessary, allowance is provided for damaged, obsolete and slow-moving items to adjust the carrying value of inventories to the lower of cost and net realisable value.

2.12 Financial Liabilities

Financial liabilities are recognised when, and only when, the Academy becomes a party to the contractual provisions of the financial instrument and are classified according to the substance of the contractual arrangements entered into. All interest related charges are recognised in income and expenditure. Financial liabilities include "Trade and Other payables" in the Statement of Financial Position.

Financial liabilities which are due to be settled within 12 months after the reporting date are presented as current liabilities in the statement of financial position even though the original term was for a period longer than 12 months and an agreement to refinance, or to reschedule payments, on a long-term basis is completed after the reporting date and before the financial statements are authorised for issue. Other financial liabilities due to be settled more than 12 months after the reporting date are presented as non-current liabilities in the statement of financial position.

Financial liabilities are derecognised when the obligations under the liability are discharged, cancelled or expire. When existing financial liabilities are replaced by another from the same lender on substantially different terms of an existing liability or are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in respective carrying amounts is recognised in the statement of financial activities.

Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information (Continued)

2.13 Trade and Other Payables

Trade and Other payables, excluding accruals, are recognised at their transaction price, excluding transaction costs, if any, both at initial recognition and at subsequent measurement. Transaction costs will be recognised as expenditure in the statement of financial activities as incurred. Accruals are recognised at the best estimate of the amount payable.

2.14 Provisions for other liabilities and charges

Provisions for other liabilities and charges are recognised when the Academy has a present legal or constructive obligation as a result of past events, it is more likely than not that an outflow of resources will be required to settle the obligation and the amount has been reliably estimated.

2.15 Leases

The Academy assesses at contract inception whether a contract is, or contains, a lease. That is, if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

(a) As lessor

The Academy leases out the investment property under operating leases to non-related parties.

Leases of an investment property where the Academy retains substantially all risks and rewards incidental to ownership is classified as operating leases.

Initial direct costs incurred by the Academy in negotiating and arranging operating leases are added to the carrying amount of the leased assets and recognised as an expense in the statement of financial activities over the lease term on the same basis as the rental income.

The accounting policy for rental income is set out in Note 2.2.8.

(b) As lessee

The Academy applies a single recognition and measurement approach for all leases, except for short-term leases and leases of low-value assets. The Academy recognises lease liabilities representing the obligations to make lease payments and right-of-use assets representing the right to use the underlying leased assets.

Right-of-use assets

The Academy recognises right-of-use assets at the commencement date of the lease (i.e. the date the underlying asset is available for use). Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses, and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Right-of-use assets are depreciated on a straight-line basis over the shorter of the lease term and the estimated useful lives of the assets.

Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information (Continued)

2.15 Leases (Continued)

(b) As lessee (Continued)

If ownership of the leased asset transfers to the Academy at the end of the lease term or the cost reflects the exercise of a purchase option, depreciation is calculated using the estimated useful life of the asset. The right-of-use assets are also subject to impairment. The accounting policy for impairment is disclosed in Note 2.8. The Academy's right-of-use assets are presented within plant and equipment as disclosed in Note 5.

Lease liabilities

At the commencement date of the lease, the Academy recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by the Academy and payments of penalties for terminating the lease, if the lease term reflects the Academy exercising the option to terminate. Variable lease payments that do not depend on an index or a rate are recognised as expenses (unless they are incurred to produce inventories) in the period in which the event or condition that triggers the payment occurs.

In calculating the present value of lease payments, the Academy uses its incremental borrowing rate at the lease commencement date because the interest rate implicit in the lease is not readily determinable. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made. In addition, the carrying amount of lease liabilities is remeasured if there is a modification, a change in the lease term, a change in the lease payments (e.g. changes to future payments resulting from a change in an index or rate used to determine such lease payments) or a change in the assessment of an option to purchase the underlying asset.

Short-term leases and leases of low-value assets

The Academy applies the short-term lease recognition exemption to its short-term leases of machinery (i.e. those leases that have a lease term of 12 months or less from the commencement date and do not contain a purchase option). It also applies the lease of low-value assets recognition exemption to leases of office equipment that are considered to be low value. Lease payments on short-term leases and leases of low value assets are recognised as expense on a straight-line basis over the lease term.

Variable lease payments

Variable lease payments that are not based on an index or a rate are not included as part of the measurement and initial recognition of the lease liability. The Academy shall recognise those lease payments in the statement of financial activities in the periods that triggered those lease payments.

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Notes to the Financial Statements for Financial Year ended 31 December 2024

2. Material Accounting Policy Information (Continued)

2.16 Employee Compensation

2.16.1 Defined contribution plans

The Academy makes contributions to the Central Provident Fund scheme in Singapore, a defined contribution pension scheme. Contributions to defined contribution pension schemes are recognised as an expense in the period in which the related service is performed.

2.16.2 Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid if the Academy has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the obligation can be estimated reliably.

2.17 Funds

Restricted funds balance are restricted by outside sources and may only be utilised in accordance with the purposes for which they are established. Designated funds are earmarked for specific purposes and are largely made up of funds allocated at the discretion of the Board of Directors. These designated funds are treated as restricted funds as they contain funds restricted by outside sources.

The Board of Directors retains full control over the use of unrestricted funds for any of the Academy's purposes.

2.18 Foreign Currency

Transactions in foreign currencies are measured in Singapore Dollar and recorded at exchange rates approximating those ruling at the transaction dates. Foreign currency monetary assets and liabilities are measured using the exchange rates ruling at the reporting date. All exchange differences are recognised in the statement of financial activities.

2.19 Contingencies

Contingent liabilities are not recognised in the financial statements. They are disclosed unless the possibility of an outflow of resources embodying economic benefits is remote. A contingent asset is not recognised in the financial statements but disclosed when an inflow of economic benefit is probable.

2.20 Events after the reporting date

Post year-end events that provide additional information about the Academy's position at the reporting date (adjusting events) are reflected in the financial statements. Post year-end events that are not adjusting events are disclosed in the notes to the financial statements when material.

Notes to the Financial Statements for Financial Year ended 31 December 2024

3. Significant Accounting Judgements and Estimates

The key assumptions concerning the future and other key sources of estimation uncertainty at the end of the reporting period are discussed below. The Academy based its assumptions and estimates on parameters available when the financial statements were prepared. Existing circumstances and assumptions about future developments, however, may change due to market changes or circumstances arising beyond the control of the Academy. Such changes are reflected in the assumptions when they occur.

3.1 Judgements made in applying accounting policies

The key critical judgements in applying the entity's accounting policies concerning the future at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are discussed below.

Government Grants

Government grants to meet operating expenses are recognised as income in statement of financial activities on the accrual basis in the year these operating expenses were incurred and there is reasonable assurance that the Academy will comply with the conditions attached to it. For certain grants, the government agencies reserve the right to withdraw, withhold or reduce the amount of any funds approved but not yet disbursed or to call for the refund of all funds which have been disbursed to the Academy if the conditions are not met.

3.2 Key sources of estimation uncertainty

The key assumptions concerning the future and other key sources of estimation uncertainty at the end of the reporting period are discussed below. The Academy based its assumptions and estimates on parameters available when the financial statements were prepared. Existing circumstances and assumptions about future developments, however, may change due to market changes or circumstances arising beyond the control of the Academy. Such changes are reflected in the assumptions when they occur.

3.2.1 Expected credit losses (ECL) on trade and other receivables

ECLs are unbiased probability-weighted estimates of credit losses which are determined by evaluating a range of possible outcomes and taking into account past events, current conditions and assessment of future economic conditions.

The Academy has used relevant historical information and loss experience to determine the probability of default of the instruments and incorporated forward looking information, including significant changes in external market indicators which involved significant estimates and judgements.

In determining the ECL of trade and other receivables, the Academy has used one year of historical losses data to determine the loss rate and applied an adjustment against the historical loss rate based on the change in Gross Domestic Product (GDP) and unemployment rate to reflect the current and forward looking information. As at the reporting date, the ECLs for trade and other receivables are S\$12,328 (2023: S\$15,092).

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Notes to the Financial Statements for Financial Year ended 31 December 2024

3. Significant Accounting Judgements and Estimates (Continued)

3.2 Key sources of estimation uncertainty (Continued)

3.2.2 Impairment of plant and equipment and investment property

Plant and equipment and investment property are tested for impairment whenever there is any objective evidence or indication that these assets may be impaired. This requires an estimation of the value in use of the cash-generating units. Estimating the value in use requires the Academy to make an estimate of the expected future cash flows from the cash-generating units and also to choose a suitable discount rate in order to calculate the present value of those cash flows.

3.2.3 Useful lives of plant and equipment and investment property

The useful life of an item of plant and equipment and investment property are estimated at the time the asset is acquired and is based on historical experience with similar assets and takes into account anticipated technological or other changes. If changes occur more rapidly than anticipated or the asset experiences unexpected level of wear and tear, the useful life will be adjusted accordingly. The carrying amount of the Academy's plant and equipment and investment property as at 31 December 2024 and 2023 were disclosed in Note 5 and Note 6 of the financial statements respectively.

4. Income Tax

The Academy is a registered charity under the Charities Act since 13 April 1984. Consequently, the income of the Academy is exempted from tax under the provisions of Section 13 of the Income Tax Act, Chapter 134.

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Notes to the Financial Statements for Financial Year ended 31 December 2024**5. Plant and Equipment**

Cost	Office Furniture, Fittings and Equipment	Computers	Right-of-Use Assets (Leasehold Office Units)	Total
	S\$	S\$	S\$	S\$
At 1 January 2023	529,947	659,175	3,086,292	4,275,414
Additions	92,308	91,191	-	183,499
Disposals	(1,639)	(3,846)	-	(5,485)
At 31 December 2023	620,616	746,520	3,086,292	4,453,428
Additions	43,963	215,712	-	259,675
Disposal	(259,209)	(230,694)	-	(489,903)
At 31 December 2024	405,370	731,538	3,086,292	4,223,200
Accumulated Depreciation				
At 1 January 2023	464,248	605,713	2,433,022	3,502,983
Depreciation	25,418	49,400	171,461	246,279
Disposal	(1,639)	(3,846)	-	(5,485)
At 31 December 2023	488,027	651,267	2,604,483	3,743,777
Depreciation	34,882	100,796	171,461	307,139
Disposal	(253,622)	(230,694)	-	(484,316)
At 31 December 2024	269,287	521,369	2,775,944	3,566,600
Carrying Amount				
At 31 December 2024	136,083	210,169	310,348	656,600
At 31 December 2023	132,589	95,253	481,809	709,651

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Notes to the Financial Statements for Financial Year ended 31 December 2024

6. Investment Property

	Freehold Land	Building	Renovation/ Project in Progress	Total
Cost	S\$	S\$	S\$	S\$
At 1 January 2023	3,000,000	1,338,616	-	4,338,616
Additions	-	-	538,248	538,248
At 31 December 2023	3,000,000	1,338,616	538,248	4,876,864
Additions	-	-	878,847	878,847
Disposal	-	(55,589)	-	(55,589)
At 31 December 2024	3,000,000	1,283,027	1,417,095	5,700,122
Accumulated Depreciation				
At 1 January 2023	-	533,826	-	533,826
Depreciation	-	26,726	-	26,726
At 31 December 2023	-	560,552	-	560,552
Depreciation	-	26,726	-	26,726
Disposal	-	(31,417)	-	(31,417)
At 31 December 2024	-	555,861	-	555,861
Carrying Amount				
At 31 December 2024	3,000,000	727,166	1,417,095	5,144,261
At 31 December 2023	3,000,000	778,064	538,248	4,316,312

The leasehold property is located at 142 Neil Road, Singapore 088871.

	Fair value measurements at financial year end using		
	Quoted prices in active markets for identical assets (Level 1) S\$	Significant other observable inputs (Level 2) S\$	Significant unobservable inputs (Level 3) S\$
Recurring fair value measurements investment property:			
As at 31 December 2024	-	-	19,000,000
As at 31 December 2023	-	-	19,000,000

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Notes to the Financial Statements for Financial Year ended 31 December 2024

6. Investment Property (Continued)

Valuation techniques used to derived Level 3 fair values

Level 3 fair values of the Academy's property have been generally derived using the direct sales comparison approach. Sales prices of comparable properties in close proximity are adjusted for differences in key attributes such as property size. The most significant input into this valuation approach is selling price per square meter.

Valuation process of the Property

The property of the Academy was valued by RHT Valuation Pte. Ltd., a firm of independent professional valuers, based on the current open market value using Comparable Sales Method on 31 December 2024.

The following amounts are recognised in the statement of financial activities:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Rental Income	-	-
Direct operating expenses arising from investment property		
- Depreciation	26,726	26,726
- Property Tax	22,300	22,300
	<u>26,726</u>	<u>22,300</u>

During the current and previous financial year, the property remained vacant as the Academy was carrying out major renovation works on the property.

7. Inventories

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Souvenirs and Gifts	<u>6,492</u>	<u>8,395</u>

The inventories are souvenirs for distinguished guests and gifts to doctors.

There was no allowance for obsolete inventories provided as at 31 December 2024 and 2023.

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Notes to the Financial Statements for Financial Year ended 31 December 2024**8. Trade and Other Receivables**

	2024	2023
	S\$	S\$
Trade Receivables	1,959,042	1,676,249
Less: Allowance for Impairment	(12,328)	(15,092)
	<u>1,946,714</u>	<u>1,661,157</u>
Amount due from related parties (Trade)	56,989	29,798
Deferred Expenditure	40,131	40,234
Deposits	37,462	32,943
Interest Receivables on fixed deposits	185,121	80,924
Prepayment	112,129	81,107
	<u>431,832</u>	<u>265,006</u>
	<u>2,378,546</u>	<u>1,926,163</u>

Trade and Other receivables are non-interest bearing and are generally on 0 to 30 days' terms.

The amount due from related parties are unsecured, interest-free and repayable on demand.

At the reporting date, the carrying amounts of trade and other receivables approximate their fair values.

There is no other class of financial assets that is past due and/or impaired except for trade receivables.

Receivables that are past due but not impaired

The Academy had trade receivables amounting to S\$579,727 (2023: S\$282,071) that were past due at the reporting date but not impaired. These receivables were unsecured and the analysis of their aging at the reporting date was as follows:

	2024	2023
	S\$	S\$
Trade receivables past due but not impaired:		
Lesser than 3 months	-	167,741
3 to 6 months	139	9,027
More than 6 months	579,588	105,303
	<u>579,727</u>	<u>282,071</u>

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Notes to the Financial Statements for Financial Year ended 31 December 2024**8. Trade and Other Receivables (Continued)**Receivables that are impaired

The Academy's trade receivables that were impaired at the reporting date and the movement of the allowance for impairment was as follows:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Trade Receivables – Nominal Amounts	1,959,042	1,676,249
Less: Allowance for Impairment	<u>(12,328)</u>	<u>(15,092)</u>
	<u>1,946,714</u>	<u>1,661,157</u>
	2024	2023
	<u>S\$</u>	<u>S\$</u>
Movement in Allowance for Impairment:		
At beginning of financial year	15,092	15,092
Allowance written off	(18,908)	(27,190)
Allowance written back	(39,775)	(38,467)
Allowance made	55,919	65,657
At end of financial year	<u>12,328</u>	<u>15,092</u>

Trade receivables that were determined to be impaired at the reporting date relate to debtors that were in significant financial difficulties and had defaulted on payments. These receivables were not secured by any collateral or credit enhancements.

9. Fixed Deposits

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Fixed Deposits	<u>13,260,998</u>	<u>8,189,863</u>

The fixed deposits mature within 1 to 7 months (2023: 6 to 7 months) from the financial year end and earn interest at rate of 3.00% - 3.42% (2023: 1.52% - 3.92%) per annum.

At the reporting date, the carrying amount of fixed deposits approximate their fair values.

10. Cash and Cash Equivalents

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Cash on Hand	1,273	2,759
Cash at Bank	<u>5,187,595</u>	<u>11,206,226</u>
	<u>5,188,868</u>	<u>11,208,985</u>

At the reporting date, the carrying amounts of cash and cash equivalents approximate their fair values.

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Notes to the Financial Statements for Financial Year ended 31 December 2024**11. Trade and Other Payables**

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Trade Payables	326,019	327,444
Accruals	1,317,006	1,314,875
Amounts due to Related Parties (Trade)	135,542	227,223
GST Payable	42,596	48,097
	<u>1,821,163</u>	<u>1,917,639</u>

The amounts due to related parties are unsecured, interest-free and repayable on demand.

At the reporting date, the carrying amounts of trade and other payables approximate their fair values.

12. Revenue from Contracts with Customers

(a) Disaggregation of revenue from contracts with customers:

Revenue From:	Note	2024	2023
		<u>S\$</u>	<u>S\$</u>
Donations		28,406	23,783
Examination Income		2,377,164	2,204,360
Income from Events	18	2,557,251	498,606
Professional and Course Fees		1,755,460	1,497,966
Registration Fees		24,050	14,801
Rental Income		3,240	14,223
Sponsorship and Trade Exhibition		70,356	37,627
Subscription Fees		1,788,038	1,768,458
Miscellaneous Income		156,464	167,648
		<u>8,760,429</u>	<u>6,227,472</u>

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Timing of transfer of services		
- At a point of time	2,812,477	727,664
- Over time	5,947,952	5,499,808
	<u>8,760,429</u>	<u>6,227,472</u>

(b) Contract liabilities

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Amounts received in advance for professional fees relates to course enrolment, examination fees, rental income and subscription fees	<u>522,757</u>	<u>605,441</u>

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Notes to the Financial Statements for Financial Year ended 31 December 2024

12. Revenue from Contracts with Customers (Continued)

(i) Income recognised in relation to contract liabilities

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Revenue recognised in current period that was included in contract liabilities balance at the beginning of the year	<u>605,441</u>	<u>403,707</u>

The contract liabilities relate to the professional and course fee, examination fee, rental income and subscription fees for the unsatisfied performance obligation in providing the sponsorship support for event to be held and course to be conducted. Revenue will be recognised when the events are held and services rendered over the course period.

There are no significant changes in contract liabilities balances.

(ii) Unsatisfied performance obligations

The Academy is applying the practical expedient in the paragraph 121 of FRS 115. Under this practical expedient, the Academy need not disclose the information about its transaction price allocated to the remaining performance obligation as the Academy recognised revenue from the satisfaction of the performance obligation in accordance to the right to consideration from a customer in an amount that performance obligation is part of a contract that has an original expected duration of one year or less.

13. Provisions

During the previous financial year, the Academy encountered a data breach incident as its servers had been hit by a ransomware attack. A provision of \$50,000 was recognized as a financial penalty.

During the current financial year, Personal Data Protection Commission of Singapore concluded the case with a financial penalty of \$9,000.

No further provision recognised for the current financial year.

14. Unrestricted Fund

Accumulated Fund

Unrestricted fund is expendable at the discretion of the Board of Directors for the achieving of their overall objectives.

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Notes to the Financial Statements for Financial Year ended 31 December 2024

15. Restricted Funds

Annals Fund

The Annals is the official medical and dental journal of the Academy, and is circulated to all members of the Academy. It is an indexed journal of the US National Library of Medicine (Index Medicus) and has been included in the Science Citation Index – Expanded, ISI Alerting Services, and Current Contents/Clinical Medicine on 2 January 2002.

Building and Endowment Fund

Established in 1980 as the Building Fund and later renamed the Building and Endowment Fund in June 2003, is primarily used to maintain and improve the Academy's building and property as well as to allow the Academy to secure larger premises for the expansion of the Academy.

Joint Committee on Specialist Training

The Joint Committee on Specialist Training (JCST) was formally appointed by the Specialist Accreditation Board (SAB) in 2005 with the Master of the Academy of Medicine Singapore and the Director of the Division of Graduate Medical Studies of the National University of Singapore (DGMS, NUS) as co-chairmen and representatives from the Academy and the DGMS on its Executive Committee. The JCST is responsible to SAB for setting professional standards for specialist training and for establishing mechanisms for assuring the quality of specialist training in Singapore. It oversees all the 35 Specialist Training Committee (STCs) and provides them with professional direction and secretariat support.

College of Ophthalmologists

The College of Ophthalmologists (formerly Chapter of Ophthalmologists under the College of Surgeons) was set up as a non-independent College under the Academy of Medicine Singapore in January 2009. The College of Ophthalmologists Fund is established to support the academic activities of the College.

College of Public Health and Occupational Physicians

The College of Public Health and Occupational Physicians was converted from a Chapter to a College. The College was set up as a non-independent College under the Academy of Medicine Singapore in October 2012. The College of Public Health and Occupational Physicians is established to support the academic activities of the College.

College of Emergency Physicians

The College of Emergency Physicians (formerly Chapter of Emergency Physicians) was set up as a non-independent College under the Academy of Medicine Singapore on 20th November 2014. The establishment of the college is to forge a better identity and achieve a higher standing to drive the future development of Emergency Medicine in Singapore.

College of Psychiatrists

The College of Psychiatrists (formerly Chapter of Psychiatrists) was set up as a non-independent College under the Academy of Medicine Singapore on 5th November 2014. The College is established to forge a better identity and achieve a higher standing in order to drive the future development of Psychiatry in Singapore.

Notes to the Financial Statements for Financial Year ended 31 December 2024

15. Restricted Funds (Continued)

College of Clinician Scientists

The College of Clinician Scientists (formerly Chapter of Clinician Scientists) was set up as a non-independent College under the Academy Of Medicine Singapore on 17th May 2016. The College is established to forge a better identity and achieve a higher standing in order to drive the future development of Clinician Scientists in Singapore.

College of Clinician Educators

The College of Clinician Educators (formerly Chapter of Clinician Educators) was set up as a non-independent College under the Academy Of Medicine Singapore on 3rd June 2017. The College is established to forge a better identity and achieve a higher standing in order to drive the future development of Clinician Educators in Singapore.

Chapters' and Section Funds

Chapters' Funds

The Chapter funds were set up to support continuing educational activities. Funds received from donations, registration fees, trade exhibitions and other earmarked receipts for such activities are credited to their individual accounts accordingly. Expenditure incurred on such activities is debited to their respective accounts.

The following Chapters' funds were set up to cater to the needs and requirements of a small group of specialists.

- Chapter of Pathologists
- Chapter of Family Medicine, Physicians
- Chapter of Intensivists
- Chapter of Pain Medicine

Section Funds

Section of Sports Medicine

To set standard of care for Sports Medicine. It aims to provide a platform for local, international Sports Medicine organisation to collaborate; for healthcare professionals in the field to exchange knowledge; to promote and organize CPD events related to Sports Medicine. It also serves the purpose of providing independent expert opinions/reports relating to Sports Medicine issues as requested by Ministry of Health and other stakeholders.

Section of Child & Adolescent Psychiatry

The fund is established for the Section of Child and Adolescent Psychiatry under the College of Psychiatrists. It consists of funds raised by the Section of Child and Adolescent Psychiatry. It is to be used to cover the expenses for activities organised by the Section of Child and Adolescent Psychiatry. It can also be used for any other purpose approved by the Section of Child and Adolescent Psychiatry.

Notes to the Financial Statements for Financial Year ended 31 December 2024

15. Restricted Funds (Continued)

Section of Neurostimulation

The Section of Neurostimulation was formed as a Section of the College of Psychiatrists. The Section of Neurostimulation was established to provide training, develop safety guidelines, stimulate research and development and increase public awareness of Neurostimulation in Psychiatry. The Section will also collaborate and create links with international neurostimulation practitioners.

Section of Clinical Toxicologists

Objectives of the section are as follows:

- i) To advance the care of poisoned patients and improve their outcomes:
 - a) To be a resource providing evidence based guidance for the management of poisonings.
 - b) To encourage research in toxicology to improve on current knowledge base.

- ii) To promote chemical safety in the community:
 - a) To educate and increase general awareness of chemicals in the community and environment and their potential health effects
 - b) To advocate the importance of toxic surveillance in the community and promote measures to ensure chemical safety.

Section of Addiction Psychiatry

The Section of Addiction Psychiatry was formed as a Section within the College of Psychiatrists, Academy of Medicine, Singapore in 2018. The Section's objectives are as follows:

Training

1. To provide tailored training and education to general practitioners, psychiatrists, internists and other hospital specialists in the management of addictions.
2. To facilitate peer review learning of addiction-related topics within the field of psychiatry.

Quality

1. To promote establishment of best practice guidelines for Addiction Psychiatry
2. To develop safety guidelines for management of detoxification from various substances.

Research and Networking

1. To promote research in Addiction Psychiatry and cross-institutional collaboration.
2. To increase public awareness in Addiction Psychiatry

Section of Geriatric Emergency Medicine

The Section of Geriatric Emergency Medicine (GEM) is formed under the College of Emergency Physicians in 2021. The Section's objective is to promote best practices in emergency management of elderly patients as well as to assist in the training and continuing professional development of emergency physicians in various aspects of geriatric emergency care.

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Notes to the Financial Statements for Financial Year ended 31 December 2024

15. Restricted Funds (Continued)

Section of Neuro Psychiatry

The Neuro Psychiatry Section was formed within the College of Psychiatrists, Academy of Medicine, Singapore, in 2016.

Objectives of the section are as follows:

1. To organise CME activities related to neuropsychiatry for the College and other Fellows of the Academy;
2. To guide the training of residents and trainees to help them develop their interest in neuropsychiatry;
3. To provide opinions and comments on issues related to the practice of neuropsychiatry in Singapore.

Admission criteria are as follows:

1. Accredited training in Neuropsychiatry in Singapore as Advanced Specialist Trainee, 5th year Residency in Neuropsychiatry or HMDP (local or overseas) lasts at least one year and involves at least 50 percent clinical time in Neuropsychiatry. This experience should include neurology, neuroradiology, and other clinical neurosciences. Formalized fellowships in neuropsychiatry are available in the UK, the USA, Australia, and other places.
2. Certification examination in Neuropsychiatry and Behavioral Neurology, United Council of Neurologic Specialties, USA, or equivalent in other countries.
3. Masters degree in Neuropsychiatry, for example M.Sc. (Clinical Neuropsychiatry) at the University of Birmingham, Bangor, M.Phil. (Neuropsychiatry) at the University of Cape Town, M.Med (Neuropsychiatry) at Dalhousie University, or equivalent post-specialization courses.

Lectures' Funds

Common Fund for Advancement of Medicine

The Fund is established to provide assistance to local Fellows of the AMS at major scientific meetings and the Master's or his representative's attendance at overseas meetings for the advancement of medicine.

Gordon Arthur Ransome Oration Fund

Established in 1971, the Gordon Arthur Ransome Oration is open to distinguished members of the medical profession and the public by invitation. The Oration is held biennially in conjunction with the Congress of Medicine in Singapore.

Runme Shaw Memorial Lecture Fund

This Fund is established in recognition of the contribution of Sir Runme Shaw to the Academy Of Medicine Singapore. The Lectureship will be presented at the biennial Singapore Malaysia Congress of Medicine (SMCM).

Seah Cheng Siang Memorial Fund

The Fund is established to commemorate Prof Seah Cheng Siang's for his contributions to the medical profession in Singapore. It is used for the promotion of medical research and lectures.

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Notes to the Financial Statements for Financial Year ended 31 December 2024

15. Restricted Funds (Continued)

Lectures' Funds (Continued)

Ophthalmology Congress Fund

The fund is to be utilised for any Ophthalmic Congresses hosted by College of Ophthalmology.

Yahya Cohen Lecture Fund

The fund was established in 1994 in honour and recognition of the outstanding contributions to the development of surgery in Singapore by Dr, Yahya Cohen, the 1st Chairman of the Chapter of Surgeons and a past Master of the Academy. The lectureship will be presented annually and the lecture shall take place at an event organised by the College of Surgeons, Singapore.

Dental Continuing Professional Education Fund

The Dental Continuing Professional Education Fund was established in 2016 under the administration of Academy Of Medicine Singapore. The primary objective of the fund is for subsidising the cost of the College of Dental Surgeons, Singapore in organising and conducting of CPE events that are related to topics such as geriatric dentistry, special needs and Dental Public health.

Chee Kuan Tsee Lecture Fund

The Chee Kuan Tsee Lecture Fund was established in 2017 in recognition of the outstanding contributions to the development of Psychiatry in Singapore by Professor Chee Kuan Tsee, a past Chairman of the Chapter of Psychiatrists. The Chee Kuan Tsee Lecture is held annually in conjunction with the Annual General Meeting of the College of Psychiatrists to promote the advancement of psychiatry and mental health.

Paul W Ngui Named Lecture Fund

The Paul W Ngui Lecture was established in 2018 in recognition of the outstanding contributions to the development of Psychiatry in Singapore by Dr Paul W Ngui. The Paul W Ngui Lecture, delivered by distinguished members of the psychiatry and health care fraternity or key leaders of the community, will be held annually to promote the advancement of psychiatry and mental health.

Andre Wansaicheong Lecture Fund

The Lectureship was established in 2020 through a generous gift from the estate of the late Dr André Wansaicheong and donations from the Fellows of the Academy. The lectureship seeks to advance the practice of public health and occupational medicine, while perpetuating the memory of a distinguished Public Health Physician and Academician who dedicated much of his professional life in the service of public health.

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Notes to the Financial Statements for Financial Year ended 31 December 2024**16. Donations in Cash**

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Tax deductible donations	5,000	5,800
Non-tax deductible donations	75,406	27,983
	<u>80,406</u>	<u>33,783</u>
The donations were allocated as follows:		
- Donations	28,406	23,783
- Income from events	52,000	10,000
	<u>80,406</u>	<u>33,783</u>

During the financial year, the Academy issued tax-exempt receipts for donations collected amounting to S\$5,000 (2023: S\$5,800) pursuant to its Institutions of a Public Character (“IPC”) status.

17. Staff Costs

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Salaries and Bonuses	4,425,798	3,950,411
CPF and SDL Contributions	646,549	578,837
Foreign Worker Levy Contributions	13,200	9,685
Medical Expenses	24,610	21,222
Staff Training and Recruitment	22,421	13,611
Staff Insurance	19,007	12,234
Staff Awards and Benefits	22,090	17,418
Staff Unutilized Leave	(10,333)	9,874
	<u>5,163,342</u>	<u>4,613,292</u>

Total amounts includes staff costs for Joint Committee on Specialist Training staff amounting to S\$2,255,407 (2023: S\$2,055,842).

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Notes to the Financial Statements for Financial Year ended 31 December 2024

18. Income and Expenditure from Events

	Medical Expert Witness Training Course 2024	57 th Singapore-Malaysia Congress of Medicine	ECT Practitioner & Prescriber Course 2024	Chapter of Family Medicine Physicians Annual Tea Symposium	Basic Toxicology Course 2024	College of Emergency Physicians Lecture and Dinner	OSCE Examiner's Course 2024	Mock MMED OSCE session 2024	Medical Ethics Course Approaching Ethical Challenges in Intensive Care – Care-based Discussions	17 th Asia Pacific Vitreo-Retina Society Congress 2024	17 th /18 th Public Health and Occupational Medicine Conference (PHOM)	National Geriatric Emergency Medicine Seminar 2024	Total
	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$
2024													
INCOME													
Donation – Non Tax Deductible	-	10,000	-	-	-	10,000	5,000	-	-	-	5,000	22,000	52,000
Sponsorship and Trade Exhibition	-	123,600	-	20,800	-	-	-	-	2,000	1,382,050	135,000	-	1,663,450
Registration Fees	32,500	97,620	20,700	-	9,083	7,138	2,890	14,862	400	475,548	167,188	13,761	841,690
TOTAL INCOME	32,500	231,220	20,700	20,800	9,083	17,138	7,890	14,862	2,400	1,857,598	307,188	35,761	2,557,140
EXPENDITURE													
Accommodation & Airfare	-	5,691	-	-	-	-	-	-	-	122,853	14,784	-	143,328
Advertisement expenses	-	-	-	-	-	-	-	-	-	8,716	-	-	8,716
Awards, Grants and Honorarium	-	-	1,670	800	-	-	-	7,172	-	14,060	2,230	-	25,932
Bank Charges	770	1,093	627	-	251	6	70	456	-	1,292	1,756	271	6,592
Foreign Exchange (Gain)/Loss	-	19	(7)	-	-	-	-	-	-	-	114	-	126
IT Expenses	-	168	-	-	-	-	-	-	-	153,690	-	-	153,858
Miscellaneous	-	-	34	-	-	-	-	-	-	10,323	277	-	10,634
Manpower / Temp Staff	5,783	2,148	3,848	1,935	632	633	-	411	-	159,990	2,160	838	178,378
Printing, Stationery and Courier	734	-	715	-	-	-	-	-	-	4,172	-	916	6,537
Professional Fees	-	69,506	-	400	-	-	200	-	-	202,377	64,070	-	336,553
Refreshment	4,048	38,395	2,030	7,013	1,366	15,325	162	1,425	766	152,120	23,863	3,432	249,945
Rental of Premises	3,720	156,818	1,159	-	2,700	-	-	5,430	440	454,712	18,612	2,853	646,444
Rental of Equipment	300	-	-	-	-	-	150	-	-	106,827	6,459	-	113,736
Souvenirs and Gifts	2,150	1,338	-	515	-	98	-	-	90	10,012	887	-	15,090
Withholding Tax	-	1,008	47	-	-	-	-	-	-	-	4,496	-	5,551
Transport	1,389	697	96	123	-	73	109	34	162	11,501	2,117	54	16,355
TOTAL EXPENDITURE	18,894	276,881	10,219	10,786	4,949	16,135	691	14,928	1,458	1,412,645	141,825	8,364	1,917,775(*)
Net Surplus/ (Deficit) before Share to Other Co-organisers	13,606	(45,661)	10,481	10,014	4,134	1,003	7,199	(66)	942	444,953	165,363	27,397	639,365
Share of Deficit/(Surplus) to other Co-organisers	(6,803)	-	-	-	-	-	-	-	-	(333,715)	(34,799)	-	(375,317)(*)
Net Surplus/ (Deficit) after share to other Co-organisers	6,803	(45,661)	10,481	10,014	4,134	1,003	7,199	(66)	942	111,238	130,564	27,397	264,048

Expenditure incurred on the Events held by Academy is made up of (*)

	S\$
- Expenses incurred for the event	1,917,775
- Share of surplus/(deficit) to other co-organisers	375,317
Total	2,293,092

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Notes to the Financial Statements for Financial Year ended 31 December 2024

18. Income and Expenditure from Events (Continued)

	CPSYCH CME Talk – Smoking Cessation in Patients with Psychiatric Ailments	Insomnia and Addiction	ECT Practitioner & Prescriber Course 2023	Family Medicine Chapter Tea Reception 2023	1 st Asia-Pacific Orbital Disease and Thyroid Eye Disease Meeting 2023	3 rd Singapore International Public Health Conference (SIPHC) & 17 th Public Health and Occupational Medicine Conference (PHOM)	16 th Public Health and Occupational Medicine Conference (PHOM)	Total
	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$
2023								
INCOME								
Donation – Non Tax Deductible	-	-	-	-	5,000	5,000	-	10,000
Sponsorship and Trade Exhibition	5,000	3,500	-	27,000	37,500	135,000	-	208,000
Registration Fees	-	-	5,111	-	54,450	217,646	-	277,207
TOTAL INCOME	5,000	3,500	5,111	27,000	96,950	357,646	-	495,207
EXPENDITURE								
Accommodation & Airfare	-	-	-	-	14,382	22,444	-	36,826
Awards, Grants and Honorarium	-	-	1,469	-	205	1,400	-	3,074
Bank Charges	-	-	193	-	1,524	1,456	-	3,173
Examination Fee	-	-	-	-	(3)	-	-	(3)
Foreign Exchange Gain/Loss	-	-	4	-	128	63	-	195
IT Expenses	-	-	-	-	-	203	-	203
Miscellaneous	-	-	-	-	1,675	-	67	1,742
Manpower / Temp Staff	1,075	639	2,828	195	4,416	-	-	9,153
Printing, Stationery and Courier	-	-	352	18	-	-	-	370
Professional Fees	-	-	-	450	50,358	65,852	-	116,660
Refreshment	3,960	4,074	-	8,624	26,713	2,647	-	46,018
Rental of Premises – Current Year	-	-	-	-	-	115,544	-	115,544
– Previous Year (Overpayment)	-	-	-	-	-	-	(8,793)	(8,793)
Rental of Equipment	-	-	-	-	-	20,776	-	20,776
Souvenirs and Gifts	-	-	-	700	2,602	-	-	3,302
Withholding Tax	-	-	-	-	2,539	2,258	751	5,548
Transport	-	-	39	289	678	1,005	11	2,022
TOTAL EXPENDITURE	5,035	4,713	4,885	10,276	105,217	233,648	(7,964)	355,810 (*)
Net Surplus/ (Deficit) before Share to Other Co-organisers	(35)	(1,213)	226	16,724	(8,267)	123,998	7,964	139,397
Share of Surplus to other Co-organisers	-	-	-	-	-	(68,199)	(1,593)	(69,792) (*)
Net Surplus/ (Deficit) after share to other Co-organisers	(35)	(1,213)	226	16,724	(8,267)	55,799	6,371	69,605

Expenditure incurred on the Events held by Academy is made up of (*)

	S\$
- Expenses incurred for the event	355,810
- Share of surplus to other co-organisers	69,792
Total	425,602

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Notes to the Financial Statements for Financial Year ended 31 December 2024

18. Income and Expenditure from Events (Continued)

a) Income from events held by Third Parties

During the financial year ended 31 December 2024, the Academy and other organisers share the total surplus of S\$1111 (2023: S\$3,399). The Academy earned the income as a co-organiser of the events.

Total income from events held by Academy were allocated as follows:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Accumulated Fund	263,720	-
Chapters' and Section Funds (Note 20)	23,200	27,000
College of Public Health and Occupational Physicians	307,188	357,646
College of Ophthalmologists	1,857,598	96,950
College of Psychiatrists	20,700	13,611
College of Emergency Physicians	84,734	-
	<u>2,557,140</u>	<u>495,207</u>

b) 17th Asia Pacific Vitreo-Retina Society (APVRS) Congress

Asia Pacific Vitreo-Retina Society (APVRS) is registered as a Society in Hongkong and it holds annual APVRS Congress. The aims of the Congress are to provide a platform for academic and professional exchanges, to foster co-operation between Ophthalmological Societies of different countries, and to collaborate with other international or regional organisations with similar aims.

The 17th APVRS Congress was held in Singapore from 22 to 24 November 2024 where the Academy together with the College of Ophthalmologists, Singapore Society of Ophthalmology and Singapore National Eye Centre were named as the host organisers. The total income and expenditure related to the jointly organised event have been recognised in the books of the Academy, as the main host organiser. This includes income received and expenditure incurred and paid by both the Academy and APVRS, Hong Kong. The financial reporting reflects the consolidated event transactions prior to any distribution and co-sharing of net proceeds between the Academy, APVRS, Hong Kong and the other co-organisers.

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Notes to the Financial Statements for Financial Year ended 31 December 2024

19. Cost of Charitable Activities and Other Expenditure

2024	Note	Unrestricted Funds Accumulated Fund	Restricted Funds											Total Unrestricted and Restricted Funds	
			Annals Fund	Building and Endowment Fund	Joint Committee on Specialist Training	Chapters' and Section Funds (Note 20)	Lectures Funds (Note 21)	College of Ophthalmologists	College of Public Health and Occupational Physicians	College of Emergency Physicians	College of Psychiatrists	College of Clinician Scientists	College of Clinician Educators		Total Restricted Funds
		S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$
Cost of Charitable Activities															
		-	-	-	80,945	-	18,575	-	5,217	-	-	-	-	104,737	104,737
	8	55,919	-	-	-	-	-	-	-	-	-	-	-	-	55,919
		45,253	-	-	38,031	-	35,784	12,000	10,900	-	1,300	2,707	3,500	104,222	149,475
		6,317	-	-	387	-	204	-	-	-	-	-	-	591	6,908
		2,021	-	-	87	-	-	-	-	-	-	-	-	87	2,108
		217,084	-	-	6,663	-	-	-	-	-	-	-	-	6,663	223,747
		(1,506)	(18)	-	-	-	(12)	-	182	-	7	-	-	159	(1,347)
		-	-	-	-	-	-	-	120	-	-	-	-	120	120
		72,471	-	-	18,371	-	-	-	-	-	200	-	-	18,571	91,042
		1,968	-	-	-	-	-	-	-	-	-	-	-	-	1,968
		10,469	-	-	653	-	-	-	41	-	-	-	-	694	11,163
		1,627	-	-	108	-	-	100	-	-	-	-	-	208	1,835
		218,330	-	-	192,000	2,587	1,361	1,680	2,663	400	6,475	4,143	4,083	215,392	433,722
		9,591	-	-	42,862	4,245	6,874	2,688	6,141	1,948	8,292	5,441	2,904	81,395	90,986
		170,019	-	-	54,595	1,259	-	-	-	-	200	-	-	56,054	226,073
		1,666	-	-	-	-	-	-	-	-	-	-	-	-	1,666
		-	-	-	-	-	-	4,000	-	-	-	-	-	4,000	4,000
		1,978	-	-	3,187	-	288	350	230	-	35	137	-	4,227	6,205
		7,699	-	-	20,353	128	389	24	4,172	-	485	251	4	25,806	33,505
		-	-	-	40,670	-	2,335	-	-	-	-	-	-	43,005	43,005
		820,906	(18)	-	498,912	8,219	65,798	20,842	29,666	2,348	16,994	12,679	10,491	665,931	1,486,837

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Notes to the Financial Statements for Financial Year ended 31 December 2024

19. Cost of Charitable Activities and Other Expenditure (Continued)

2023	Note	Unrestricted Funds Accumulated Fund	Restricted Funds											Total Unrestricted and Restricted Funds	
			Annals Fund	Building and Endowment Fund	Joint Committee on Specialist Training	Chapters' and Section Funds (Note 20)	Lectures Funds (Note 21)	College of Ophthalmologists	College of Public Health and Occupational Physicians	College of Emergency Physicians	College of Psychiatrists	College of Clinician Scientists	College of Clinician Educators		Total Restricted Funds
		S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$
Cost of Charitable Activities															
		16,758	-	-	35,541	-	-	-	5,136	-	-	-	-	40,677	57,435
	8	65,657	-	-	-	-	-	-	-	-	-	-	-	-	65,657
		60,121	-	-	42,727	400	36,385	4,000	8,795	-	-	3,928	10,350	106,585	166,706
		6,237	32	-	350	-	50	-	-	-	-	-	-	432	6,669
		1,407	-	-	183	-	-	-	-	-	-	26	-	209	1,616
		415,595	-	-	(3,210)	-	-	-	-	-	-	-	-	(3,210)	412,385
		5,149	69	-	(162)	-	1	-	-	-	-	-	-	(92)	5,057
		148	-	-	-	-	-	-	107	-	-	-	-	107	255
		35,464	-	-	-	-	-	-	-	-	-	-	-	-	35,464
		1,885	-	-	-	-	-	-	-	-	-	-	-	-	1,885
		11,275	-	-	1,560	-	-	-	160	-	-	450	-	2,170	13,445
		1,611	-	-	234	-	-	100	-	250	-	-	-	584	2,195
		215,503	-	-	-	-	8,475	133	-	378	-	50	4,418	13,454	228,957
		18,416	-	-	-	-	-	-	-	-	-	-	-	-	18,416
		11,943	-	-	42,617	2,475	6,443	3,960	5,234	516	507	9,957	2,310	74,019	85,962
		704	-	-	-	-	-	-	-	-	-	-	-	-	704
		-	-	-	-	-	-	-	2,600	-	-	-	-	2,600	2,600
		60	-	-	3,082	-	95	650	4,307	325	30	-	-	8,489	8,549
		43	-	-	-	-	-	-	25	-	-	-	-	25	68
		9,005	-	-	19,355	105	223	152	2,847	50	336	306	99	23,473	32,478
		105,695	-	-	34,441	-	-	-	-	-	-	-	-	34,441	140,136
		4,466	-	-	21,152	-	88	-	-	-	-	-	-	21,240	25,706
		987,142			197,870	2,980	51,760	8,995	29,211	1,519	873	14,717	17,177	325,203	1,312,345

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19. Cost of Charitable Activities and Other Expenditure (Continued)

2024	Note	Unrestricted Fund	Restricted Funds											Total Unrestricted and Restricted Funds	
		Accumulated Fund	Annals Fund	Building and Endowment Fund	Joint Committee on Specialist Training	Chapters' and Section Funds (Note 20)	Lectures Funds (Note 21)	College of Ophthalmologists	College of Health and Occupational Physicians	College of Emergency Physicians	College of Psychiatrists	College of Clinician Scientists	College of Clinician Educators		Total Restricted Funds
Other Expenditure															
Audit Fee		16,800	-	-	-	-	-	-	-	-	-	-	-	-	16,800
Amortisation of Right-of-Use Assets	5	-	-	171,461	-	-	-	-	-	-	-	-	-	171,461	171,461
Bank Charges		26,506	732	16	375	-	64	1	-	50	-	-	-	1,238	27,744
Cleaning		18,120	-	-	6,795	-	-	-	-	-	-	-	-	6,795	24,915
Courier and Postages		3,508	-	-	191	-	-	-	-	-	-	-	-	191	3,699
Depreciation		63,480	2,155	40,718	55,602	449	-	-	-	-	-	-	-	98,924	162,404
Equipment Hire Expenses		5,568	-	-	-	-	-	-	-	-	-	-	-	-	5,568
Fixed Assets Expensed Off		5,334	-	-	1,426	-	-	-	-	-	-	-	-	1,426	6,760
Insurance		7,000	-	315	494	-	-	-	-	-	-	-	-	809	7,809
IT Expenses		315,027	10,002	-	163,701	-	-	-	-	-	-	-	-	173,703	488,730
Loss on disposal of fixed assets		-	-	29,701	58	-	-	-	-	-	-	-	-	29,759	29,759
Miscellaneous		39,023	-	-	-	-	-	-	-	-	-	-	-	-	39,023
Professional Fees		67,550	19,471	28,152	11,640	-	-	-	-	-	-	-	-	59,263	126,813
Property Tax		-	-	22,300	-	-	-	-	-	-	-	-	-	22,300	22,300
Printing and Stationery		14,316	40	-	8,247	-	-	-	-	-	-	-	-	8,287	22,603
Refreshment		13,309	795	-	2,150	1,968	5,622	7,843	1,032	-	2,200	-	-	21,610	34,919
Rental of Premises		4,275	-	-	128,825	-	-	-	-	-	-	-	-	128,825	133,100
Repair and Maintenance		3,483	-	120,722	41,608	-	-	-	-	-	-	-	-	162,330	165,813
Staff Costs	17	2,907,935	-	-	2,255,407	-	-	-	-	-	-	-	-	2,255,407	5,163,342
Subscription Fee		15,967	349	-	-	-	-	-	-	266	500	-	-	1,115	17,082
Souvenirs and Gifts		1,326	-	-	-	2,505	-	-	-	-	-	-	-	2,505	3,831
Storage		5,365	-	-	-	-	-	-	-	-	-	-	-	-	5,365
Telecommunication		13,928	-	-	3,600	-	-	-	-	-	-	-	-	3,600	17,528
Transport		1,451	35	74	1,647	-	168	196	-	178	34	58	-	2,390	3,841
Utilities		46,836	-	3,246	24,289	-	-	-	-	-	-	-	-	27,535	74,371
		3,596,107	33,579	416,705	2,706,055	1,968	2,954	5,854	8,040	1,032	494	2,734	58	3,179,473	6,775,580

2024	Note	Unrestricted Fund	Restricted Funds				Total
		Accumulated Fund S\$	Annals S\$	Building and Endowment Fund S\$	Joint Committee on Specialist Training S\$	Lecture Funds (Note 20) S\$	
The breakdown of the depreciation charge as follows:							
Depreciation for plant and equipment	5	63,480	2,155	13,992	55,602	449	135,678
Depreciation for investment property	6	-	-	26,726	-	-	26,726
		63,480	2,155	40,718	55,602	449	162,404

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19. Cost of Charitable Activities and Other Expenditure (Continued)

2023	Note	Unrestricted Fund	Restricted Funds											Total Unrestricted and Restricted Funds	
		Accumulated Fund	Annals Fund	Building and Endowment Fund	Joint Committee on Specialist Training	Chapters' and Section Funds (Note 20)	Lectures Funds (Note 21)	College of Ophthalmologists	College of Health and Occupational Physicians	College of Emergency Physicians	College of Psychiatrists	College of Clinician Scientists	College of Clinician Educators		Total Restricted Funds
Other Expenditure															
Audit Fee		14,000	-	-	-	-	-	-	-	-	-	-	-	-	14,000
Amortisation of Right-of-Use Assets	5	-	-	171,461	-	-	-	-	-	-	-	-	-	171,461	171,461
Bank Charges		25,610	539	31	320	-	59	-	-	-	87	-	-	1,036	26,646
Cleaning		17,760	-	-	6,660	-	-	-	-	-	-	-	-	6,660	24,420
Courier and Postages		3,988	750	-	193	-	-	-	-	-	-	-	-	943	4,931
Depreciation		33,720	5,053	34,077	28,245	-	449	-	-	-	-	-	-	67,824	101,544
Equipment Hire Expenses		3,840	32	-	-	-	-	-	-	-	-	-	-	32	3,872
Fixed Assets Expensed Off		7,860	-	-	-	-	-	-	-	-	-	-	-	-	7,860
Insurance		10,274	-	265	88	-	-	-	-	-	-	-	-	353	10,627
IT Expenses		207,926	22,630	-	97,964	-	-	-	-	-	-	-	-	120,594	328,520
Miscellaneous		53,860	-	22,296	18,043	-	-	-	-	-	-	-	-	40,339	94,199
Professional Fees		170,478	11,683	4,145	15,320	-	220	-	-	-	-	-	-	31,368	201,846
Property Tax		-	-	22,300	-	-	-	-	-	-	-	-	-	22,300	22,300
Printing and Stationery		17,601	7,570	-	7,082	-	-	-	-	-	-	-	-	14,652	32,253
Refreshment		10,251	3,974	31	531	2,737	4,566	11,183	1,674	1,203	1,461	-	-	27,360	37,611
Rental of Premises		335	-	-	128,825	-	-	-	-	-	-	-	-	128,825	129,160
Repair and Maintenance		7,108	-	125,777	41,955	-	-	-	-	-	-	-	-	167,732	174,840
Staff Costs	17	2,557,450	-	-	2,055,842	-	-	-	-	-	-	-	-	2,055,842	4,613,292
Subscription Fee		10,987	370	-	-	-	-	-	-	268	500	-	-	1,138	12,125
Souvenirs and Gifts		56	160	-	-	28	-	-	-	-	-	-	-	188	244
Storage		4,866	-	-	-	-	-	-	-	-	-	-	-	-	4,866
Telecommunication		13,896	-	-	3,423	-	-	-	-	-	-	-	-	3,423	17,319
Transport		2,524	-	43	1,404	279	137	319	-	249	282	-	-	2,713	5,237
Utilities		70,716	-	2,246	33,797	-	-	-	-	-	-	-	-	36,043	106,759
		3,245,106	52,761	382,672	2,439,692	3,044	669	4,762	11,502	1,674	1,807	2,243	-	2,900,826	6,145,932

2023	Note	Unrestricted Fund	Restricted Funds				Total
		Accumulated Fund	Annals	Building and Endowment Fund	Joint Committee on Specialist Training	Lecture Funds (Note 20)	
The breakdown of the depreciation charge as follows:							
Depreciation for plant and equipment	5	33,720	5,053	7,351	28,245	449	74,818
Depreciation for investment property	6	-	-	26,726	-	-	26,726
		33,720	5,053	34,077	28,245	449	101,544

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Notes to the Financial Statements for Financial Year ended 31 December 2024

20. Chapters' and Section Funds

2024	Chapters' and Section Funds					Total Funds S\$
	Chapter of Pathologists S\$	Chapter of Family Medicine, Physicians S\$	Chapter of Intensivists S\$	Chapter of Pain Medicine S\$	Section of Sport Medicine S\$	
INCOME						
Income from Generated funds						
Income from Events – By Academy	-	20,800	2,400	-	-	23,200
Income from Events – By Third Party	111	-	-	-	-	111
	111	20,800	2,400	-	-	23,311
Income from Charitable Activities						
Professional Fees	-	1,300	650	-	-	1,950
Sponsorship/ Trade Exhibition	-	27,523	-	11,043	-	38,566
Interest Income	2,237	2,557	-	-	-	4,794
	2,237	31,380	650	11,043	-	45,310
Total Income	2,348	52,180	3,050	11,043	-	68,621
EXPENDITURE						
Cost of Generating Events						
Expenses from events held by Academy (Note 18)	-	10,786	1,458	-	-	12,244
	-	10,786	1,458	-	-	12,244
Cost of Charitable Activities						
Manpower / Temp Staff	1,579	-	-	1,008	-	2,587
Refreshment	-	945	-	3,300	-	4,245
Rental of Premises	-	-	-	1,259	-	1,259
Transport	12	116	-	-	-	128
	1,591	1,061	-	5,567	-	8,219
Other Expenditure						
Refreshment	1,760	208	-	-	-	1,968
	1,760	208	-	-	-	1,968
Total Expenditure	3,351	12,055	1,458	5,567	-	22,431
Net Income / (Expenditure) for the Year	(1,003)	40,125	1,592	5,476	-	46,190
Total funds brought forward	87,403	124,718	10,472	3,674	1,502	227,769
Total funds carried forward	86,400	164,843	12,064	9,150	1,502	273,959

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20. Chapters' and Section Funds (Continued)

2023	Chapters' and Section Funds					Total Funds S\$
	Chapter of Pathologists S\$	Chapter of Family Medicine, Physicians S\$	Chapter of Intensivists S\$	Chapter of Pain Medicine S\$	Section of Sport Medicine S\$	
INCOME						
Income from Generated funds						
Income from Events – By Academy	-	27,000	-	-	-	27,000
	-	27,000	-	-	-	27,000
Income from Charitable Activities						
Sponsorship/ Trade Exhibition	-	-	5,000	-	-	5,000
Interest Income	1,906	2,178	-	-	-	4,084
	1,906	2,178	5,000	-	-	9,084
Total Income	1,906	29,178	5,000	-	-	36,084
EXPENDITURE						
Cost of Generating Events						
Expenses from events held by Academy (Note 18)	-	10,276	-	-	-	10,276
	-	10,276	-	-	-	10,276
Cost of Charitable Activities						
Award/ Grants/ Honorarium	400	-	-	-	-	400
Refreshment	-	-	2,475	-	-	2,475
Transport	-	-	105	-	-	105
	400	-	2,580	-	-	2,980
Other Expenditure						
Refreshment	-	2,737	-	-	-	2,737
Transport	-	279	-	-	-	279
Souvenirs/ Gifts	-	28	-	-	-	28
	-	3,044	-	-	-	3,044
Total Expenditure	400	13,320	2,580	-	-	16,300
Net Income / (Expenditure) for the Year	1,506	15,858	2,420	-	-	19,784
Total funds brought forward	85,897	108,860	8,052	3,674	1,502	207,985
Total funds carried forward	87,403	124,718	10,472	3,674	1,502	227,769

Academy of Medicine, Singapore

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Notes to the Financial Statements for Financial Year ended 31 December 2024

21. Lectures' Funds

2024	Lecture Funds										Total Funds
	Common Fund for Advancement of Medicine	Gordon Arthur Ransome Oration	Runme Shaw Memorial Lecture	Seah Cheng Siang Memorial Fund	Ophthalmology Congress Fund	Yahya Cohen Lecture Fund	Dental Continuing Professional Education Fund	Chee Kuan Tsee Lecture Fund	Paul W Ngui Namcd Lecture	Andre Wansai-cheong Lecture Fund	
	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$	S\$
INCOME											
Income from Generated Funds											
<u>Voluntary Income</u>											
Donation – Tax Deductible	3,000	-	-	-	-	-	-	-	-	-	3,000
Donation – Non Tax Deductible	7,406	-	-	-	-	-	-	-	-	-	7,406
<u>Income from Charitable Activities</u>											
Sponsorship/ Trade Exhibition	-	-	-	-	-	-	7,000	3,000	-	-	10,000
<u>Investment Income</u>											
Interest Income	5,753	3,154	1,918	44,367	-	-	-	-	4,155	-	59,347
Total Income	16,159	3,154	1,918	44,367	-	-	-	7,000	3,000	4,155	79,753
EXPENDITURE											
Cost of charitable activities											
Accommodation & Airfares	1,173	-	6,300	-	-	-	-	-	-	11,102	18,575
Award/ Grant/ Honorarium	9,786	-	5,000	20,000	-	-	-	500	498	-	35,784
Bank Charges	-	-	99	-	-	-	-	-	52	53	204
Foreign Exchange Gain / Loss	-	-	-	-	-	-	-	-	23	(35)	(12)
Professional Fees (incl Manpower/ Temp Staff)	-	-	-	-	-	-	-	551	810	-	1,361
Refreshment	-	-	-	-	-	-	3,964	2,910	-	-	6,874
Souvenirs/ Gifts	153	-	-	-	-	-	80	55	-	-	288
Transport	-	-	217	-	-	-	86	86	-	-	389
Withholding Tax	207	-	2,036	-	-	-	-	92	-	-	2,335
	11,319	-	13,652	20,000	-	-	-	5,181	4,526	11,120	65,798
Other Expenditure											
Depreciation of Plant & Equipment	-	449	-	-	-	-	-	-	-	-	449
Souvenirs/ Gifts	-	2,505	-	-	-	-	-	-	-	-	2,505
	-	2,954	-	-	-	-	-	-	-	-	2,954
Total Expenditure	11,319	2,954	13,652	20,000	-	-	-	5,181	4,526	11,120	68,752
Net Income / (Expenditure) for the Year	4,840	200	(11,734)	24,367	-	-	-	1,819	(1,526)	(6,965)	11,001
Total funds brought forward	178,565	112,528	64,871	1,528,848	354,063	1,868	10,000	9,256	17,932	157,629	2,435,560
Total funds carried forward	183,405	112,728	53,137	1,553,215	354,063	1,868	10,000	11,075	16,406	150,664	2,446,561

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Notes to the Financial Statements for Financial Year ended 31 December 2024

21. Lectures' Funds (Continued)

<u>2023</u>	<u>Lecture Funds</u>										<u>Total Funds</u>
	<u>Common Fund for Advancement of Medicine</u>	<u>Gordon Arthur Ransome Oration</u>	<u>Runme Shaw Memorial Lecture</u>	<u>Seah Cheng Siang Memorial Fund</u>	<u>World Congress of Ophthalmology Singapore</u>	<u>Yahya Cohen Lecture Fund</u>	<u>Dental Continuing Professional Education Fund</u>	<u>Chee Kuan Tsee Lecture Fund</u>	<u>Paul W Ngui Named Lecture</u>	<u>Andre Wansai-cheong Lecture Fund</u>	
	<u>S\$</u>	<u>S\$</u>	<u>S\$</u>	<u>S\$</u>	<u>S\$</u>	<u>S\$</u>	<u>S\$</u>	<u>S\$</u>	<u>S\$</u>	<u>S\$</u>	<u>S\$</u>
INCOME											
Income from Generated Funds											
<u>Voluntary Income</u>	-	-	-	-	-	-	-	-	-	-	-
<u>Income from Charitable Activities</u>											
Sponsorship/ Trade Exhibition	-	-	-	-	-	-	-	8,000	3,000	-	11,000
<u>Investment Income</u>											
Interest Income	5,815	2,800	1,634	38,814	-	-	-	-	-	3,540	52,603
Total Income	5,815	2,800	1,634	38,814	-	-	-	8,000	3,000	3,540	63,603
EXPENDITURE											
Cost of charitable activities											
Award/ Grant/ Honorarium	23,574	-	-	12,319	-	-	-	-	492	-	36,385
Bank Charges	-	-	-	-	-	-	-	-	50	-	50
Foreign Exchange Gain / Loss	-	-	-	-	-	-	-	-	1	-	1
Professional Fees (incl Manpower/ Temp Staff)	7,593	-	-	-	-	-	-	331	551	-	8,475
Refreshment	-	-	-	-	-	-	-	3,579	2,864	-	6,443
Souvenirs/ Gifts	-	-	-	-	-	-	-	40	55	-	95
Transport	-	-	-	-	-	-	-	67	156	-	223
Withholding Tax	-	-	-	-	-	-	-	-	88	-	88
	31,167	-	-	12,319	-	-	-	4,017	4,257	-	51,760
Other Expenditure											
Professional fees	-	-	-	220	-	-	-	-	-	-	220
Depreciation of Plant & Equipment	-	449	-	-	-	-	-	-	-	-	449
	-	449	-	220	-	-	-	-	-	-	669
Total Expenditure	31,167	449	-	12,539	-	-	-	4,017	4,257	-	52,429
Net Income / (Expenditure) for the Year	(25,352)	2,351	1,634	26,275	-	-	-	3,983	(1,257)	3,540	11,174
Total funds brought forward	203,917	110,177	63,237	1,502,573	354,063	1,868	10,000	5,273	19,189	154,089	2,424,386
Total funds carried forward	178,565	112,528	64,871	1,528,848	354,063	1,868	10,000	9,256	17,932	157,629	2,435,560

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Notes to the Financial Statements for Financial Year ended 31 December 2024

22. Related Party Transactions and balances

In addition to the related parties' information disclosed elsewhere in the financial statements, the following transactions with related parties took place at terms agreed between the parties during the financial year:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
<u>Related Parties - Colleges</u>		
<u>Income</u>		
Donation	1,000	-
Manpower	76,456	49,050
Rental of Premises	11,670	11,350
Refreshment	77,752	80,634
Transport	1,362	3,029
Miscellaneous	3,491	49
Professional Fee (Others)	11,617	-
<u>Expenses</u>		
Donation (IME)	4,450	-
Education Grant	161,347	9,749
Professional Fees (IME)	46,500	45,750

23. Employee Remuneration Bands

No. of employees in remuneration bands:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Below S\$100,000	55	55
Above \$100,000 and below \$200,000	5	4
Above \$200,000 and below \$300,000	-	1

During the financial year, the Academy has not compensated any of the directors in the form of salaries or otherwise (2023: S\$NIL). Remuneration Bands of Other key management compensation paid to non-directors is reflected below.

No. of Key Management in remuneration bands:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Below S\$100,000	-	-
\$100,000 and below \$200,000	1	-
\$200,000 and below \$300,000	-	1

There were no transactions with corporations in which the above key management personnel have an interest.

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Notes to the Financial Statements for Financial Year ended 31 December 2024**24. Capital Commitments**

Capital commitments not provided for in the financial statements:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Capital commitment in respect of renovation to the investment property situated at 142 Neil Road, Singapore 088871	<u>290,597</u>	<u>1,233,574</u>

25. Financial Instruments By Category

The carrying amounts of financial assets and liabilities at amortised costs are as follows:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Financial assets, at amortised cost		
Trade and Other Receivables (Excluding deferred expenditures and prepayments)	2,226,286	1,804,822
Fixed deposits	13,260,998	8,189,863
Cash and cash equivalents	<u>5,188,868</u>	<u>11,208,985</u>
	<u>20,676,152</u>	<u>21,203,670</u>
Financial liabilities, at amortised cost		
Trade and Other payables	<u>1,821,163</u>	<u>1,917,639</u>

26. Financial Risk Management

The Academy is exposed to various financial risks arising from its operations. The key financial risks include credit risk, interest rate risk and liquidity risk. The Academy's Board of Directors ("BOD") reviews and agrees policies and procedures for the management of these risks.

The following describes the Academy's exposure to the above-mentioned financial risks and the objectives, policies and processes for the management of these risks:

26.1 Credit risk

Credit risk refers to the risk that the counterparty will default on its contractual obligations resulting in financial loss to the Academy.

i) Risk management

The Academy has adopted the following policy to mitigate the credit risk.

For banks and financial institutions, the Academy mitigates its credit risks by transacting only with counterparties who are rated "A" and above independent rating agencies.

Notes to the Financial Statements for Financial Year ended 31 December 2024

26. Financial Risk Management (Continued)

26.1 Credit risk (Continued)

i) Risk management (Continued)

The Academy has adopted a policy of only dealing with creditworthy counterparties and obtaining sufficient collateral where appropriate, as a means of mitigating the risk of financial loss from defaults. The Academy performs ongoing credit evaluation of its counterparties' financial condition and generally do not require a collateral.

The maximum exposure to credit risk in the event that the counterparties fail to perform their obligation as at the end of the financial year in relation to each class of recognised financial assets is the carrying amount of those assets as stated in the statement of financial position.

ii) Impairment of financial assets

As at the reporting date, there are no amounts arising from expected credit losses for each class of financial assets.

The Academy had applied the simplified approach by using the provision matrix to measure the lifetime expected credit losses for trade and other receivables.

To measure the expected credit losses, these receivables have been grouped based on shared credit risk characteristic and days past due. In calculating the expected credit loss rates, the Academy considers historical loss rates for each category of customers, and adjust for forward-looking macroeconomic data.

Receivables are written off when there is no reasonable expectation of recovery, such as debtor failing to engage in a repayment plan with the Academy. The Academy categories a receivable for write off when a debtor fails to make contractual payment greater than 3 years past due based on historical collection trend. Where receivables have been written off, the Academy continues to engage in enforcement activity to attempt to recover the receivables due. Where recoveries are made, these are recognised in profit and loss.

The Academy has no significant concentration of credit risk. The Academy has credit policies and procedures in place to minimise and mitigate its credit risk exposure.

As at 31 December 2024 and 2023, the carrying amount of Academy's trade and other receivables were disclosed in Note 8.

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Notes to the Financial Statements for Financial Year ended 31 December 2024

26. Financial Risk Management (Continued)

26.1 Credit risk (Continued)

ii) Impairment of financial assets (Continued)

The Academy considered that there was evidence if any of the following indicators were present:

- There is significant difficulty of the debtor; or
- Breach of contract, such as default or past due event; or
- It is becoming probable that the debtor will enter bankruptcy or other financial reorganisation.

Financial assets that are neither past due nor impaired

Trade and other receivables that are neither past due nor impaired are with creditworthy debtors with good payment record with the Academy. Cash and cash equivalents and fixed deposits are placed with or entered into with reputable financial institutions or companies with high credit ratings and no history of default.

Other than the above, there are no credit loss allowance for other financial assets at amortised cost as at 31 December 2024 and 2023.

26.2 Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of the Academy's financial instruments will fluctuate because of changes in market interest rates. The Academy's exposure to interest rate risk arises primarily from their cash and cash equivalents and fixed deposits.

The Academy does not expect any significant effect on the Academy's profit or loss arising from the effects of reasonably possible changes to interest rates on interest bearing financial instruments at the end of the financial year.

Sensitivity analysis for interest rate risk

At the reporting date, the interest rate profile of the Academy's interest-bearing financial instruments was as follows:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Fixed Rate Instruments		
<u>Financial Assets</u>		
Fixed Deposits	<u>13,260,998</u>	<u>8,189,863</u>

The sensitivity analysis is based on changes in the interest rates of variable rate financial instruments.

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Notes to the Financial Statements for Financial Year ended 31 December 2024**26. Financial Risk Management (Continued)**

26.2 Interest rate risk (Continued)

At the reporting date, the Academy does not have variable rate interest-bearing financial instruments.

26.3 Liquidity risk

Liquidity risk is the risk that the Academy will encounter difficulty in meeting its financial obligations due to shortage of funds. The Academy exposure to liquidity risk arises primarily from mis-matches of the maturities of financial assets or liabilities.

The Board monitors and ensures that the Academy maintains a level of cash and cash equivalents deemed adequate to finance the Academy's operations.

The table below summarises the maturity profile of the Academy's financial assets and liabilities at the reporting date based on the contractual undiscounted repayment obligations:

	Within one year S\$	Later than one year but not later than five years S\$	Total S\$
2024			
Financial Assets			
Trade and Other Receivables	2,226,286	-	2,226,286
Fixed Deposits	13,260,998	-	13,260,998
Cash and Cash Equivalents	5,188,868	-	5,188,868
	<u>20,676,152</u>	<u>-</u>	<u>20,676,152</u>
Financial Liabilities			
Trade and Other Payables	(1,821,163)	-	(1,821,163)
	<u>18,854,989</u>	<u>-</u>	<u>18,854,989</u>
2023			
Financial Assets			
Trade and Other Receivables	1,804,822	-	1,804,822
Fixed Deposits	8,189,863	-	8,189,863
Cash and Cash Equivalents	11,208,985	-	11,208,985
	<u>21,203,670</u>	<u>-</u>	<u>21,203,670</u>
Financial Liabilities			
Trade and Other Payables	(1,917,639)	-	(1,917,639)
Net Financial Assets	<u>19,286,031</u>	<u>-</u>	<u>19,286,031</u>

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Notes to the Financial Statements for Financial Year ended 31 December 2024

27. Fair Values

As at 31 December 2024, the carrying amounts of financial assets and liabilities recorded in the financial statements of the Academy approximate their fair values due to their short-term nature.

28. Reserve Position and Policy

The Academy's reserve position for financial year ended 31 December 2024 and 2023 are as follows:

	2024	2023
	<u>S\$</u>	<u>S\$</u>
Accumulated Fund (Unrestricted)	5,353,563	5,448,246
Ratio of Reserves to Expenditure (Unrestricted) in the year	<u>1.13:1</u>	<u>1.29:1</u>

Expenditure includes Cost of Generating Funds, Cost of Charitable Activities and Other Expenditure.

The Academy's Reserve Policy is as follows:

The reserve of the Academy provide financial stability and the means for the development of the Academy's activities. The Board of Directors intends to maintain the reserves at a level sufficient for its operating needs. The Academy reviews the level of reserves regularly for the Academy's continuing obligations.

29. Management of Conflict of Interest

Board of Directors are required to disclose any interest that they may have, whether directly or indirectly, that the Academy may enter into or in any organisations that the Academy has dealings with or is considering dealing with; and any personal interest accruing to him as one of the Academy's supplier, user of services or beneficiary. Should there be any potential conflict of interest, the affected Board of Directors of Academy may not vote on the issue that was the subject matter of the disclosure. Detailed minutes will be taken on the disclosure as well as the basis for arriving at the final decision in relation to the issue at stake.

30. Authorisation of Financial Statements

The financial statements for the financial year ended 31 December 2024 were authorised for issue in accordance with a resolution of the Board of Directors on 16 May 2025.

03. COLLEGES



COLLEGE OF ANAESTHESIOLOGISTS, SINGAPORE



DR EDWIN SEET
President

ABOUT THE COLLEGE

The Charity was set up on 17 August 2004 as a College with Dr Edward Pang as the first elected President of the College. It was registered under the Charities Act on 18 August 2004. Its registered address is: 81 Kim Keat Road NKF Centre, #11-00, Singapore 328836.

The College aims to continually work towards improving the quality of anaesthesia practice and to foster a closely knitted anaesthesia fraternity in Singapore.

PRESIDENT'S MESSAGE

As the President of the College of Anaesthesiologists, Singapore (CAS), I am honoured to present the Annual Report for 2024. It has been a year of professional development and collaboration, as we work together to advocate for fellow anaesthesiologists in Singapore. This report highlights some key activities, accomplishments, and challenges of the past year. We continue to pursue our ongoing mission of fostering a united anaesthesia community.

Welcoming Our President-Elect

As we look toward the future, it is with great pleasure that I welcome Dr Lee Tze Wee, who will take over as the President of the College for the term 2025-2027. Dr Lee, who has served as President-Elect this year, brings with him a wealth of experience and a deep commitment to advancing our field. His leadership will be instrumental in shaping the future direction of the College. Under his stewardship, CAS will continue to excel in its mission. Our College would like to extend my heartfelt congratulations to Dr Lee.

Key Activities and Achievements

In 2024, the College of Anaesthesiologists has made significant strides in its activities and initiatives. We began the year by holding the 20th Annual General Meeting (AGM) in June 2024, where we welcomed 2 new council members: Dr Chan Xin Hui Diana and Dr Ng Jiansheng Jensen. Their contributions will be invaluable to our work in the years ahead, in both the subspecialties of pain management and intensive care. We also bid farewell to Dr Terry Pan Ling Te and Dr Terence Quah Chien Choon, who retired from the Council. Their service to the College and the anaesthesia community has been greatly appreciated.

The College has also been actively engaged in strengthening its advocacy efforts to shape healthcare policies. We provided important feedback on national guidelines and good practice recommendations, including topics such as the management of obstetric emergencies and anaesthetist fee benchmarks. These contributions are vital to ensuring our voice is heard in the greater medical fraternity.

Our membership continues to grow, and as of 31 December 2024,

the College's membership stood at 188 Fellows, including 182 Local Fellows and 6 Overseas Fellows. We were pleased to welcome 5 new members into the Academy of Medicine, Singapore (AMS).

Advancing Professionalism

The College remains committed to advancing professionalism and upholding competency standards. One of the highlights of the year was the CAS Refresher Lecture held on 30 May 2024, where we focused on the management of obstetric emergencies. The event attracted key opinion leaders from both private practice and restructured healthcare institutions who shared their expertise in this critical area of anaesthesia practice.

In addition, the College worked collaboratively with the Singapore Society of Anaesthesiologists to organise 2 virtual Combined Anaesthetic Meetings, focusing on topics such as vascular anaesthesia and perioperative electroencephalogram (EEG) monitoring. These meetings provided valuable opportunities for members to stay updated on

the latest advancements in the field, and we are grateful to the chairpersons, speakers and participants for their engagement.

Shaping the Future

As we look to 2025, the College's focus will remain on improving the quality of anaesthesia practice and fostering a sense of community among anaesthesiologists. We will continue to advocate for policies that support the safe and effective practice of anaesthesia, and to ensure that the interests of our members are well-represented.

I am truly grateful for the ongoing support of the Council, the members, and all those who contribute to the work of the College. It has been a privilege to serve in the College the past few years. With optimism, I hope that the year 2025 will bring more opportunities for face-to-face fraternity interaction.

THE 2024-2025 COUNCIL



Dr Edwin Seet
President

Director (from 23 May 2018)



Dr Ho Kok Yuen
Vice President

Director (from 30 May 2023)



Dr Ng Shin Yi
Honorary Secretary

Director (from 19 Aug 2022)



Dr Ng Jiansheng, Jensen
Honorary Treasurer

Director (from 24 June 2024)



Dr Lee Tze Wee
President-Elect

Director (from 14 August 2021)



Dr Chan Xin Hui Diana
Council Member

Director (from 24 June 2024)



Dr Lie Sui An
Council Member

Director (from 25 May 2019)

ANNUAL GENERAL MEETING

The College's 20th Adjourned Annual General Meeting was held on 24 June 2024, Monday at Gleneagles Hospital Lecture Theatre. A total of 18 Fellows attended the meeting.

- Two new elected council members: Dr Chan Xin Hui Diana, Dr Ng Jiansheng Jensen
- Two retired council members: Dr Terry Pan Ling Te, Dr Terence Quah Chien Choon

COUNCIL MEETINGS

In 2024, the Council has met four (4) times to conduct the business and affairs of the College on 9 January 2024, 15 April 2024, 23 July 2024 and 22 October 2024.

The attendance record of the Council Meetings is as follows:

S/N	Name	Designation for Council Term	No. of attendance
1	Dr Edwin Seet	President (2023-2025)	4
2	Dr Lee Tze Wee	Vice-President (2023-2024) President-Elect (2024-2025)	4
3	Dr Ho Kok Yuen	Council Member (2023-2024) Vice-President (2024-2025)	4
4	Dr Ng Shin Yi	Honorary Secretary (2023-2025)	3
5	Dr Pan Ling Te Terry	Honorary Treasurer (2023-2024)	2
6	Dr Ng Jiansheng, Jensen	Honorary Treasurer (2024-2025)	1
7	Dr Lie Sui An	Council Member (2023-2025)	4
8	Dr Terence Quah Chien Choon	Council Member (2023-2024)	2
9	Dr Chan Xin Hui Diana	Council Member (2024-2025)	2

The council board members for 2024-2025 had their first meeting via Zoom on 23 July 2024.

Key appointment holders for 2024-2025:

- Vice President – Dr Ho Kok Yuen
- Honorary Secretary – Dr Ng Shin Yi
- Honorary Treasurer – Dr Ng Jiansheng, Jensen

Dr Lee Tze Wee was declared duly elected as President-Elect for the CAS council term (2024-2025) on 8 August 2024. The President-Elect shall take office as President for council term (2025-2027) upon completion of the term of the incumbent President in 2025.

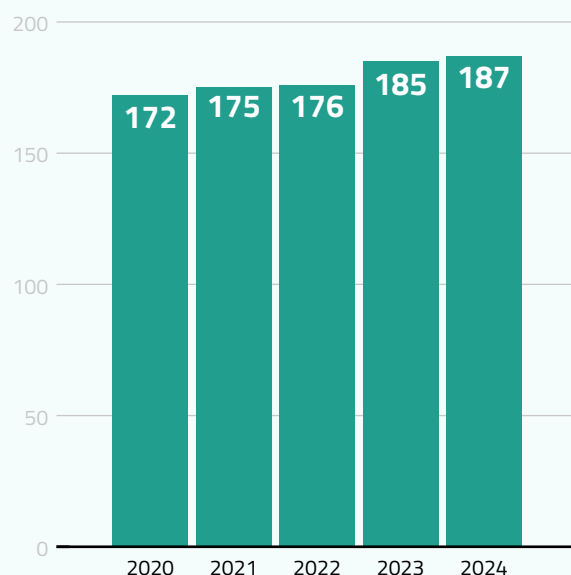
MEMBERSHIP

As of 31 December 2024, the College membership stood at 187 members, comprising 180 Local Fellows and 6 Overseas Fellows, and 1 Ordinary Member.

The following members were admitted as Fellows of the Academy of Medicine, Singapore, (FAMS) and welcomed into CAS in 2024:

1. Dr Ang Xian En Hope
2. Dr Heng Hee Chuan Darryl
3. Dr Ke Yuhe
4. Dr Seng Zhi Quan
5. Dr Prit Anand Singh

CAS Membership



STRENGTHENING ADVOCACY TO SHAPE AND INFLUENCE HEALTHCARE POLICIES

Perioperative Good Practice Recommendations

The College of Anaesthesiologists, Singapore was involved in the review and feedback for the following national guidelines and good practice recommendations:

Date	Topic	Requested by
April 2024	Request for Review and Input of National Telehealth Guideline 2.0 Draft	MOH
April 2024	Definition of Pain Procedures: Regional Anaesthesia and Interventional Pain Procedures	MOH
April 2024	Management of Patients in Crash Caesareans – Anaesthesiology Coverage for Emergency Obstetric Cases at Private Hospitals	MOH
October 2024	Anaesthetist Fee Benchmarks for New and Revised TOSP codes	MOH
October 2024	Anaesthetist Fee Benchmarks for Combined Diagnostic Endoscopies based on Anaesthetists' Procedural Risk Indices and Variability Factors	MOH
November 2024	Procedural sedation credentialing requirements and ongoing renewal requirements for Medical Officers and Registrars who perform sedation	MOH

INDEPENDENT MEDICAL EXPERT

The College did not receive any enquiries and requests for independent medical expert advice and opinions in 2024.

ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

CAS Refresher Lecture -30 May 2024

The College of Anaesthesiologists, Singapore (CAS) held its Refresher Lecture covering topics relating to the “Management of Obstetric Emergencies” on 30 May 2024 at Gleneagles Hospital Lecture Theatre.

Key opinion leaders from private practice and restructured healthcare institutions were invited to share their experience and expert knowledge from their practices on providing anaesthetic support for obstetric emergencies.

Date : 30 May 2024 (Thursday)

Theme : Management of Obstetric Emergencies

Venue : Gleneagles Hospital Lecture Theatre

Combined Anaesthetic Meetings

The College of Anaesthesiologists and the Singapore Society of Anaesthesiologists organised 2 virtual Combined Anaesthetic Meetings via Zoom.

Date : 6 April 2024 (Saturday)

Theme : **Updates in Vascular Anaesthesia and Surgery**

Chaired by : A/Prof Sharon Ong

Senior Consultant

Department of Anaesthesiology

Sengkang General Hospital

Date : 16 November 2024 (Saturday)
 Theme : **EEG Monitoring in Anaesthesia Practice**
 Chaired by : A/Prof Terry Pan Ling Te
 Head & Senior Consultant
 Department of Anaesthesia
 Ng Teng Fong General Hospital

ACTIVITIES IN THE PIPELINE

The College will continue to organise educational events for the continuing professional development of Fellows. These activities shall include the regular Combined Anaesthetic Meetings (CAM) and CAS Refresher Courses.

CAS will maintain its advocacy and administrative work with the Singapore Medical Council and the Ministry of Health for professional and policy-related matters. CAS will also continue to be involved in providing input on fair fee structures for the Table of Surgical Procedures (TOSP), so as to ensure that procedures and fee included are evidence-based, up-to-date and reflective of anaesthesia complexity, time and effort.

CME* ACCREDITED PROGRAMME		
Combined Anaesthetic Meeting (CAM)		
'EEG Monitoring in Anaesthesia Practice'		
PANEL		
Time	Topic	Name of Speakers
9:00 AM	Welcome Note and Introduction	 A/Prof Terry Pan Ling Te Head & Senior Consultant Department of Anaesthesia Ng Teng Fong General Hospital
9:05 AM	An Introduction to EEG-guided Anaesthesia: To Use or Not to Use	 Dr Leon Lyn Li Consultant Department of Anaesthesia Ng Teng Fong General Hospital
9:35 AM	Clinical EEG Monitoring in Anaesthesia	 Dr Tan Wai Eze Visiting Consultant Department of Anaesthesia Ng Teng Fong General Hospital
10:05 AM	Break	
10:10 AM	From Signals to Insights: Engineering Perspective on EEG Data Processing	 Dr An Jengshi Resident, FORTS Anaesthesiology Residency Program Ng Teng Fong General Hospital
10:40 AM	Clinical case scenarios in EEG-Guided Anaesthesia	 Adj Asst Prof Yap See Hiam Senior Consultant Department of Anaesthesia Ng Teng Fong General Hospital
11:10 AM	Interactive Question & Answer Session	
11:30 AM	End of Programme	

Organized by




APPRECIATION

The College wishes to record its appreciation to all our Fellows for the support rendered in the past year and look forward to their ongoing support for future events and activities.

COLLEGE OF DENTAL SURGEONS, SINGAPORE



DR POH YU-JIN
President

PRESIDENT'S MESSAGE

The College of Dental Surgeons, Singapore (CDSS), has launched the Ethical Self-Assessment Exercise (ESAE) modules and assessments for the entire dental profession. This Singapore Dental Council (SDC)-led initiative took the CDSS 2 years to bring to fruition, from conceptualisation to implementation. This important project aims to uphold and improve the ethical and professional standards for all practitioners.

We have also launched the Antibiotics Guidelines for the Dental Profession, a highly relevant manual for daily dental practice and a must-have guide for every dentist.

The CDSS continues to organise and conduct the Exit Dental Specialist Examinations for would-be specialists, as well as to organise professional education programmes for our Fellows. We also assist in managing complaint cases from both the Ministry of Health (MOH) and the SDC.

We are establishing a Memorandum of Understanding (MOU) with the MOH for the introduction of regular Clinical Practice Guidelines for the dental profession on a long-term basis

The CDSS continues to remain engaged and very relevant to the progress of the dental community.

ABOUT THE COLLEGE

The College of Dental Surgeons, Singapore was set up on 6 August 2008 as a Company Limited by Guarantee (Registration No. 200815442W). It was registered under the Charities Act on 27 June 2014.

Registered address

81 Kim Keat Road NKF Centre, #11-00, Singapore 328836

Company Secretary

RSM Stone Forest

Auditors

Geetha A & Associates

The College was established under a Memorandum of Association, which established the objects and powers of the College and is governed under its Articles of Association. As at 31 December 2024, the College does not employ any staff. The staff supporting the College's work is employed by the Academy of Medicine, Singapore.

OBJECTIVES

1. To advance the art and science of dentistry and its specialties
2. To promote study and research into dental and scientific problems
3. To sustain and foster postgraduate education
4. To conduct higher professional examinations and award diplomas

GOVERNING BOARD 2023-2024



Dr Poh Yu-Jin

President

Date of Appointment

7 May 2014

*Specialist in Endodontics
Mount Elizabeth Dental Surgery
Pte Ltd*



Dr Mohanarajah S/O

S Senathirajah

Vice President / President Elect

Date of Appointment

31 May 2021

*Dental Specialist in Orthodontics
Q&M Dental Group*



Dr Seow Yian San

Honorary Secretary

Chairperson, Chapter of
Orthodontists

Date of Appointment

29 May 2024

*Specialist in Orthodontics
Ko Djeng Dental Centre*



Dr Lai Ye Choung

Honorary Treasurer

Date of Appointment

24 May 2018

*Senior Consultant
National University Centre for
Oral Health Singapore*



Dr Bien Lai Wen Pui
Council Member
Date of Appointment
29 May 2023

Head & Senior Consultant
Paediatric Dentistry, Department of
Restorative Dentistry
National Dental Centre Singapore



Dr Chan Pei Yuan
Council Member
Date of Appointment
31 May 2021

Senior Consultant
Endodontic Unit, Department of
Restorative Dentistry,
National Dental Centre Singapore



Dr Wong Li Beng
Council Member
Date of Appointment
25 May 2017

Senior Consultant
Ng Teng Fong General Hospital



Dr Toh Siew Luan
Co-Opted Council Member
(Dr Toh has been co-opted into
CDSS to serve defined roles)
Date of Appointment
22 May 2013

Paediatric Dentist
Thomson Specialist Dentistry



Dr Lim Wen Yi
Chairperson, Chapter of
Endodontists
Date of Appointment
29 May 2024

Consultant, Endodontic Unit
Department of Restorative Dentistry
National Dental Centre Singapore



A/Prof Intekhab Islam
Chairman, Chapter of Oral &
Maxillofacial Surgeons
Date of Appointment
29 May 2024

Associate Professor & Senior
Consultant
Oral and Maxillofacial Surgery
National University Health System



Dr Teo Kuo Yih Terry
Chairman, Chapter of Paediatric
Dentists
Date of Appointment
31 May 2021

Specialist Paediatric
Dentist Child Smile



Dr Yang Jingrong
Chairperson, Chapter of
Periodontists
Date of Appointment
31 May 2021

Head
Geriatric Special Care Dentistry Clinic
Department of Restorative Dentistry,
National Dental Centre Singapore



Dr Tan Kian Meng
Chairman, Chapter of
Prosthodontists
Date of Appointment
29 May 2024

Dental Specialist in Prosthodontics
Specialist Dental Group,
Mount Elizabeth Medical Centre



Dr Holy Koh
Chairman, Chapter of Public Health
Dentists
Date of Appointment
31 May 2021

Principal Dental Surgeon
National Healthcare Group
Polyclinics

ANNUAL GENERAL MEETING

The College held its 16th Annual General Meeting on 29 May 2024 at Academy of Medicine, Singapore (AMS), LKC Boardroom, 81 Kim Keat Road, NKF Centre Level 12, S(328836).

SPECIALTY CHAPTERS

In accordance with the Constitution of the College of Dental Surgeons, Singapore, each board member of the Specialty Chapters is to serve a 2-year term. The Committee Members of the 7 Chapters of the College (2023–2024) are:

Chapter of Endodontists

Dr Lim Wen Yi	Chairperson
Dr Tay Li Chye	Vice Chairman
Dr Lui Jeen Nee	Committee Member
Dr Dephne Leong	Committee Member

Chapter of Oral & Maxillofacial Surgeons

A/Prof Intekhab Islam	Chairman
Dr Ng Wee Hsuan	Vice Chairman
Dr Yong Chee Weng	Honorary Secretary
Dr Adrian Shi	Committee Member
Dr Lye Kok Weng	Committee Member

Chapter of Periodontists

Dr Yang Jingrong	Chairperson
Dr Tan Wah Ching	Vice Chairman
Dr Daylene Leong	Committee Member
Dr Jonathan Foo	Committee Member

Chapter of Orthodontists

Dr Seow Yian San	Chairperson
Dr Bryce Lee	Committee Member
Dr Ong Hoe Boon	Committee Member

Chapter of Paediatric Dentists

Dr Teo Kuo Yih Terry	Chairman
Dr Bien Lai Wen Pui	Vice Chairman
Dr Tang Kok Siew	Committee Member

Chapter of Prosthodontists

Dr Tian Kian Meng	Chairman
Dr Clarisse Ng	Committee Member
Dr Kelvin Khng Kwang Yong	Committee Member

Chapter of Public Health Dentists

Dr Holy Koh	Chairman
Dr Gabriel Chong	Vice Chairman
Dr Wong Mun Loke	Committee Member

COUNCIL MEETINGS

In 2024, the Council met 4 times on 1 February, 25 April, 1 August, and 28 November 2024.

Name	Designation	Attendance
Elected Council Members		
Dr Poh Yu-Jin	President	4
Dr Mohanarajah S/O S Senathirajah	Vice President/President Elect	4
Dr Seow Yian San	Honorary Secretary/Chairperson, Chapter of Orthodontists	2
Dr Lai Ye Choung	Honorary Treasurer	4
Dr Bien Lai Wen Pui	Council Member	2
Dr Chan Pei Yuan	Council Member	2
Dr Wong Li Beng	Council Member	3
Dr Lim Wen Yi	Chairperson, Chapter of Endodontists	1
A/Prof Intekhab Islam	Chairman, Chapter of Oral & Maxillofacial Surgeons	2
Dr Teo Kuo Yih Terry	Chairman, Chapter of Paediatric Dentists	3
Dr Yang Jingrong	Chairperson, Chapter of Periodontists	3
Dr Tan Kian Meng	Chairman, Chapter of Prosthodontists	1
Dr Holy Koh	Chairman, Chapter of Public Health Dentists	4
Dr Toh Siew Luan	Co-opted Member	3

MEMBERSHIP

The total number of members in the College stood at 296 as at 31 December 2023. There were 284 Local Fellows, 11 Overseas Fellows and 1 Associate Member.

MAKING AN IMPACT: OUR WORK IN 2024

Strengthening Advocacy To Shape And Influence Healthcare Policies

Professional Opinion Requests

Date	Topic	Organisation
28 Jun 2024	Engagement with President of CDSS and Council Members on the enforcement approaches against inappropriate claim behaviour	MOH
15 Aug 2024	Advertisement Claims on "Painless Dental Visits"	MOH
10 Sep 2024	Request for Review and Input for National Telehealth Guidelines 2.0 Draft	MOH
9 Oct 2024	Interventions to be administered by dental and medical practitioners performing Filler Injections to mitigate severe post-procedure complications (i.e. vascular occlusion)	MOH

Independent Medical Expert

- 1 report for Oral & Maxillofacial Surgery
- 1 report for Orthodontics
- 1 report for Periodontics
- 4 reports for Prosthodontics

Strengthening Advocacy To Shape And Influence Healthcare Policies

Joint Committee for Dental Specialist Accreditation Exams

The Joint Committee on Dental Specialist Assessment conducted its exit examination in the months of March and September in 2024 at the Academy of Medicine, Singapore. The assessments involved 4-5 specialties:

- March 2024: Endodontics; Oral & Maxillofacial Surgeons; Paediatric Dentistry; Periodontics
- September 2024: Endodontics; Oral & Maxillofacial Surgeons; Orthodontics; Paediatric Dentistry; Periodontics

CDSS Study Clubs

The College holds Study Clubs for its members for the different specialities. The list of this year's Study Clubs is as follows:

Chapter of Prosthodontists

Date: 22 Feb 2024

Time: 6:30pm – 8:00pm

Title: Prosthodontic

Considerations in the Frail Older Adult

Speaker: Dr Madeleine Tan

Synopsis: Frailty is a geriatric syndrome that affects about 6% of community-dwelling older adults. A further 37% of older adults in the community are considered pre-frail. The most significant impact of frailty on a person is the reduced ability to perform normal daily activities and their gradual loss of independence. In this talk, we will explore the relationship between frailty and oral health, and how this impacts prosthodontic decisions for our frail older patients across the frailty spectrum.

The most significant impact of frailty on a person is the reduced ability to perform normal daily activities and their gradual loss of independence. In this talk, we will explore the relationship between frailty and oral health, and how this impacts prosthodontic decisions for our frail older patients across the frailty spectrum.

Chapter of Oral and Maxillofacial Surgeons

Date: 11 June 2024

Time: 6:30pm – 8:00pm

Title: Maxillo-mandibular Reconstruction with Vascularised Bone Flap Using Computer Assisted Surgery

Speaker: A/Prof Zheng Lei

Synopsis: Microvascular free bone transfer using computer-aided surgery (CAS) has proved to be a very reliable solution for jaw reconstruction and yields superior functional outcomes. We concluded our clinical studies focusing on CAS integration with vascularised bone flaps such as the modified iliac flap and femur flap for maxillofacial reconstruction. We have developed a comprehensive workflow, and streamlined the utilisation of in-house computer-aided design and computer-aided manufacturing processes, incorporating intraoral anastomosis microsurgery and super-microsurgery in maxillofacial reconstruction. Our studies have conclusively highlighted that the combined approach of CAS with vascularised bone flap techniques in maxillofacial reconstruction is not only feasible but also instrumental in simplifying complex procedures. This integration has substantially improved the predictability and reproducibility of surgical outcomes and expanded the surgical scope, consistently leading to favourable results.



Chapter of Periodontists

Date: 11 July 2024

Time: 7:00pm – 8:00pm

Title: Navigating the Frontier: Recent Advances in Peri-Implantitis Management

Speaker: Dr Ethan Ng

Synopsis: Peri-implantitis is a

destructive inflammatory disease affecting the hard and soft tissues surrounding dental implants. It is the primary reason for dental implant failure reported in long-term studies, with an estimated prevalence of 1 in 5 dental implants. Recent developments in peri-implantitis have focused on predicting risks, treatment modalities, and preventive strategies to address the growing concern of implant failure due to peri-implant complications. (Although a range of associated factors involving both dental and systemic conditions have been reported, there is a lack of uniformity and agreement correlating these.) To successfully manage peri-implantitis, it is important to understand how these factors come together, including patient-specific characteristics and implant-related factors, which create different pathways to disease in different individuals. This presentation aimed to discuss recently published information on the prevention and management of peri-implantitis, as well as the disease pathogenesis process.



Chapter of Public Health Dentists

Date: 29 Nov 2024

Time: 1:00pm – 2:00pm

Title: Re-imagining Partnerships in Oral Healthcare

Speaker: Dr Gabriel Chong

Synopsis: Rather than the

dentist going the distance

alone, he/she can partner other healthcare professionals to improve their patients' oral health.

Go beyond allied dental professionals or the dental industry, and imagine the possibilities of partnering individuals who are not even dentally trained. The

goal is to raise advocates for oral health outside of the dental profession, and to integrate dentistry into medical care.

rather than the dentist going the distance alone, he/she can partner other healthcare professionals to improve their patients' oral health.



Enhancing Self-Governance And Self-Regulation

The Fine Edge of Dentistry 2024 Conference

The Fine Edge of Dentistry 2024 Conference, themed Bridging Science and Dental Care, took place from 12–14 September 2024 at the Cairns Convention Centre, Australia. Dr Chan Pei Yuan represented the College of Dental Surgeons, Singapore (CDSS), presenting “Charting the Current Landscape of Vital Pulp Therapy: A Paradigm in Transition.” The talk explored the shift from conventional methods to advanced approaches in vital pulp therapy. This prestigious event gathered global dental experts to promote advancements in research and professional development.



APPRECIATION

The College wishes to record its sincere appreciation to all Fellows for their support in the College's activities. We look forward to building a strong and cohesive dental fraternity together.

COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS, SINGAPORE



DR TAN LAY KOK
President

PRESIDENT'S MESSAGE

Dear Fellows of the College of Obstetricians and Gynaecologists, Singapore,

As we approach the end of another remarkable year, I would like to take this opportunity to reflect on our collective achievements in 2024 and extend my heartfelt wishes for the festive season.

This year has been a testament to our unwavering commitment to advancing women's health and excellence in obstetrics and gynaecology. The College anchored the successful 57th Singapore-Malaysia Congress of Medicine with the theme "Relooking Women's Health", and much effort was put in to create a diverse yet inclusive scientific programme, moving beyond the frontiers of obstetrics and gynaecology to engage the other colleges and chapters of the Academy of Medicine Singapore, our sister academies in Malaysia and Hong Kong, and also key opinion leaders in women's health in the wider international sphere to produce a truly interprofessional and multidisciplinary congress. Over 455 delegates attended the Congress.

The College also launched a series of virtual lunchtime journal club sessions in trending and topical issues in obstetrics, very ably led by Dr Tony Tan. This has received very positive feedback from attendees, and I am hopeful that we will see such sessions in gynaecology in the coming year.

In 2024, I mentioned the Code of Practice for clinical genetic and genomic services under the Healthcare Services Act which, once implemented, will have important implications for our daily clinical practice particularly in obstetrics. The COGS recognises that obstetricians and gynaecologists will have to show evidence of both being competent as well as up-to-date in this rapidly evolving field of medicine, and this underpinned the organisation of the 18th ISUOG (International Society of Ultrasound in O&G) Approved Course, which departed from its usual programme format to solely focus on genetics and genomics. Again, this was well-attended and received, and I want to thank the organisers for their hard work putting this together and also you all for supporting this.

We also had our 19th Annual Lecture and Dinner with Professor Catherine Williamson from Imperial College London speaking on translational research and clinical impact in intrahepatic cholestasis of pregnancy. The event was masterfully organised by Dr Tan Kai Lit and very well-supported by our Fellows, and also afforded an occasion for the College to award its first Gold Medals to the top candidates for the last two (2) O&G Exit examinations.

The College also continued its popular annual CTG training course whose faculty is largely composed of our Singapore-based obstetricians and expertly guided by Professor Arulkumaran Sabaratnam. Also in the pipeline are plans to produce up-to-date and locally pertinent clinical guidelines in important areas of practice, including the screening and management of pre-eclampsia, preterm labour, cytomegalovirus screening in pregnancy and the management of menopause. These will involve painstaking work, and I thank the Fellows and colleagues who have generously volunteered their time and resources to carry these out.

Lastly, I wish to inform you that this will be my final message in my term as President of the College. I am grateful to the support and encouragement that you have given me, and I trust that you will continue to do so when President-Elect Dr Jason Lim takes over from me in May 2025. Jason brings with him a wealth of experience, having been President of the Obstetrical and Gynaecological Society of Singapore which has seen significant improvements, and I am confident that the College is in capable hands and will progress from strength to strength.

On behalf of the College, I wish you and your loved ones a healthy and fulfilling year ahead, with happiness, renewed energy and peace.

ABOUT THE COLLEGE

The College of Obstetricians and Gynaecologists, Singapore was incorporated under the Companies Act (Registration No. 200410332N) as a Public Company Limited by Guarantee on 17 August 2004.

Registered address

81 Kim Keat Road, NKF Centre, #11-00, Singapore 328836

Company Secretary

RSM Stone Forest

Auditors

Geetha A & Associates

The College was established under a Memorandum of Association which established the objects and powers of the College, and is governed under its Articles of Association. As at 31 December 2024, the College does not employ any staff. The staff supporting the College's work is employed by the Academy of Medicine, Singapore.

OBJECTIVES

1. To advance the art and science of obstetrics and gynaecology and its subspecialties
2. To promote study and research into medical and scientific problems
3. To sustain and foster postgraduate education
4. To conduct higher professional examinations and to award diplomas.



COLLEGE COUNCIL 2024–2025

Front row from left: Dr Citra Nurfarah Binte Zaini Mattar, Dr Thain Pei Ting Serene, Dr Tan Lay Kok, Dr Lim Shau Khng Jason, Dr Huang Youjin Eugene and Dr Tan Kai Lit

Back row from left: Dr Tan Hak Koon, Dr Ho Tew Hong, Dr Suresh Nair, Dr Joella Ang Xiaohong, Dr Cynthia Kew Chia Yng, Dr Tony Tan Yew Teck, Dr Wong Wai Loong and Dr Mahesh Choolani

Not in picture: Dr Tseng Leng Aun Arthur

ELECTED COUNCIL MEMBERS



Dr Tan Lay Kok
President
Date of Appointment
30 May 2018

*Head & Senior Consultant
Department of Maternal Fetal Medicine KK
Women's and Children's Hospital*



Dr Lim Shau Khng Jason
President-Elect
Date of Appointment
11 May 2016

*Senior Consultant
Department of Obstetrics and Gynaecology
Singapore General Hospital*



Dr Thain Pei Ting Serene
Vice-President
Date of Appointment
1 May 2019

*Head, Maternal Medicine Unit & Consultant,
Department of Maternal Fetal Medicine
KK Women's and Children's Hospital*



Dr Huang Youjin Eugene
 Honorary Treasurer
Date of Appointment
 20 May 2020

Consultant
 Department of Urogynaecology
 KK Women's and Children's Hospital



**Dr Citra Nurfarah Binte
 Zaini Mattar**
 Honorary Secretary
Date of Appointment
 7 June 2023

Senior Consultant
 Division of Maternal Fetal Medicine
 Department of Obstetrics and
 Gynaecology
 National University Hospital



Dr Tan Kai Lit
 Council Member
Date of Appointment
 15 May 2021

Obstetrician & Gynaecologist
 KL Tan Clinic & Surgery for Women



Dr Joella Ang Xiaohong
 Council Member
Date of Appointment
 12 June 2024

Consultant Obstetrics & Gynaecology
 Singapore General Hospital

SECTION CHAIRPERSONS



Dr Cynthia Kew Chia Yng
 Section of Gynaecological Endoscopy
Date of Appointment
 15 May 2021

Consultant Obstetrician & Gynaecologist
 Cynthia Kew Clinic for Women & Laparoscopic
 Surgery
 Mount Elizabeth Novena Specialist Centre



Dr Tony Tan Yew Teck
 Section of Maternal Fetal Medicine
Date of Appointment
 7 June 2023

Consultant Obstetrician and Gynaecologist,
 Tony Tan Women and Fetal Clinic and Medical
 Director, Alvernia Obstetric Screening Centre,
 Mount Alvernia Hospital



Dr Tseng Leng Aun Arthur
 Section of Urogynaecology
Date of Appointment
 15 May 2021

Consultant Obstetrician & Gynaecologist
 Arthur Tseng Women's Health Services Pte Ltd



Dr Suresh Nair
 Section of Reproductive Medicine
Date of Appointment
 15 May 2021

Consultant Obstetrician & Gynaecologist
 Seed of Life, Fertility & Women's Care Medical
 Centre
 Mount Elizabeth Novena Hospital



Dr Wong Wai Loong
 Section of Gynaecological Oncology
Date of Appointment
 15 May 2021

Senior Consultant
 Gynaecologist and Oncologic Surgeon
 STO+G Women's Health Specialists

CO-OPTED MEMBERS



Dr Ho Tew Hong

Chief of Gynaecology and Emeritus Consultant
Division of Obstetrics & Gynaecology
KK Women's and Children's Hospital
Senior Consultant Department of Obstetrics and
Gynaecology
Singapore General Hospital



Dr Tan Hak Koon

Chairman, Obstetrics & Gynaecology and Chief,
Obstetrics
KK Women's and Children's Hospital



Dr Mahesh Choolani

Head and Senior Consultant
Department of Obstetrics and Gynaecology
National University Hospital

ANNUAL GENERAL MEETING

The College held its 20th Annual General Meeting on 12 June 2024, Tuesday, at KKH Lecture Theatre. The AGM was attended by 23 Fellows. The Council welcomed Dr Joella Ang Xiaohong to the Council and thanked Dr Chua Hong Liang for his service.

COUNCIL MEETINGS

In 2024, the Council met six (6) times on 24 January, 20 March, 17 April, 31 July, 25 September and 27 November 2024.

Name	Designation for Council Term	Attendance
Elected Council Members		
Dr Tan Lay Kok	President	6
Dr Lim Shau Khng Jason	President-Elect	5
Dr Thain Pei Ting Serene	Vice-President	4
Dr Citra Nurfarah Binte Zaini Mattar	Honorary Secretary	5
Dr Huang Youjin Eugene	Honorary Treasurer	5
Dr Tan Kai Lit	Council Member	5
Dr Chua Hong Liang*	Council Member	3
Dr Joella Ang Xiaohong**	Council Member	2
Section Chairpersons		
Dr Cynthia Kew Chia Yng	Section of Gynaecological Endoscopy	3
Dr Wong Wai Loong	Section of Gynaecological Oncology	5
Dr Tony Tan Yew Teck	Section of Maternal Fetal Medicine	6
Dr Suresh Nair	Section of Reproductive Medicine	5
Dr Tseng Leng Aun Arthur	Section of Urogynaecology	4

*Retired on 12 June 2024

**Joined on 12 June 2024

MEMBERSHIP

As of 31 December 2024, the total membership of the College stood at 252, comprising 241 Fellows (Local), 8 Fellows (Overseas), 2 Associate members and 1 Ordinary member.

MAKING AN IMPACT: OUR WORK IN 2024

Strengthening Advocacy To Shape And Influence Healthcare Policies

Professional Opinion Requests

The College provided professional opinions on the following topics requested by various external parties:

S/N	DESCRIPTION	REQUESTED BY
1	Review of a List of Aesthetic Procedures, Novel Diagnostics And Therapeutics	MOH
2	Issuing of Statement in support of the Treatment Guidelines for Children and Adolescents with Gender Dysphoria	MOH
3	Treatment of Urinary Incontinence by Non-Registered Medical Practitioners	MOH
4	Clinical Advice Needed on Insurers' Reasons for Exclusions / Rejection of Claims	MOH
5	Clinical Significance of Incidental Findings in MRI Report	MOH
6	Engagement of Colleges and Chapters on Regulation of Clinical Genetic and Genomic Services under The Healthcare Services Act	MOH

7	Competency and Re-Competency Requirements for Updated List of Aesthetic Procedures	MOH
8	Use of Compounded Bio-Identical Hormone Replacement Therapy (BHRT)	MOH
9	Provision of Vaginal Tightening Treatment Using THERMIVA Device	MOH

Independent Medical Expert

The College provided independent medical advice for three (3) court cases in 2024.

Advancing Professionalism And Upholding Competency Standards

57th Singapore-Malaysia Congress of Medicine

The 57th Singapore-Malaysia Congress of Medicine was jointly organised by the Academy of Medicine, Singapore, and the Academy of Medicine of Malaysia, with support from the Hong Kong Academy of Medicine and the College of Obstetricians & Gynaecologists, Singapore, as a co-organiser. The event was held at The Grand Copthorne Waterfront Hotel, Singapore, from 19 to 21 July 2024. The congress theme, "Relooking Women's Health," explored key themes and challenges that women face across multidisciplinary and inter-professional perspectives. Dr Tan Lay Kok, President of the College of Obstetricians & Gynaecologists, Singapore, served as the Organising Chairperson.

The congress attracted a total of 455 local and overseas delegates. The event featured 4 plenary lectures, 81 invited speakers, 26 session topics and

4 lunch symposiums, with a total of 14 sponsors.

Two distinguished key opinion leaders delivered lectures at the congress. Professor Kishore Mahbubani, Distinguished Fellow at the Asia Research Institute and former Singapore Permanent Representative to the United Nations, gave an insightful talk titled “Should We Be Citizens of Nowhere, Somewhere or Everywhere?” as the 26th Gordon Arthur Ransome Orator. The Congress also had the honor of hosting Professor Dame Lesley Regan, UK’s first ever Women’s Health Ambassador for England, who delivered the Runme Shaw Memorial Lecture 2024 on “Why We Need a Women’s Health Strategy”.

Additionally, Professor Yong Eu Leong presented the Galloway Memorial Lecture on “Beyond BMI: The Janus-like Effect of Muscle Versus Fat on Midlife Women’s Health”, and Professor Tan Hak Koon gave a special congress lecture on “Uterus Transplant in Singapore – Fulfilling an Impossible Dream”.

The 57th Singapore-Malaysia Congress of Medicine was a resounding success, bringing together medical professionals and thought leaders to engage in meaningful discussions on women’s health. The event not only facilitated the exchange of knowledge but also strengthened international collaboration in the field of medicine. We extend our sincere gratitude to all the speakers, delegates, sponsors, and organising team whose dedication made this congress a memorable and impactful event. We look forward to continuing these efforts in advancing healthcare and addressing key issues in women’s health in the years to come.



18th Singapore International Society of Ultrasound in Obstetrics & Gynaecology (ISUOG) Approved Course in Conjunction with the College of Obstetricians and Gynaecologists, Singapore

The 18th ISUOG Approved Course, organised in collaboration with the College of Obstetricians and Gynaecologists, Singapore, took place at KK Women's and Children's Hospital on 14 November 2024, for the Pre-Course Workshop, and at the Waterfront Hotel Ballroom, Grand Copthorne Waterfront, on 15-16 November 2024. The event drew nearly 234 delegates and faculty members from both local and international locations.

The course featured eight teaching sessions, each focused on one to three specific topics. Each session began with presentations by expert speakers, followed by an interactive case discussion related to the topic at hand.

A key highlight of the course was its emphasis on prenatal clinical genetics and genomic services, an area that has rapidly evolved with advancements in testing, including the shift from karyotyping to chromosomal microarray testing, as well as whole-exome and genome sequencing. The programme covered a broad range of topics, including the latest updates on non-invasive prenatal testing (NIPT), pre-implantation genetic testing, and carrier screening. The course also highlighted the importance of targeted fetal ultrasound examinations in optimising the benefits of molecular genetic testing.

We were honored to welcome internationally renowned experts, such as Professor Laurent Salomon, President of ISUOG, International Society of Ultrasound in Obstetrics & Gynaecology, Professor Jonathan Hyett, ISUOG Trustee, and Professor Lisa Hui, Board Director of ISPD (International Society of Prenatal Diagnosis). Their participation provided ample opportunities for knowledge sharing, experience exchange, and the fostering of meaningful collaborations.



COGS 19th Annual Lecture and Dinner

The 19th Annual College Lecture and Dinner was held at Novotel Singapore on 3 October 2024. The event was well-attended, with 180 participants, including College members and invited guests. We were honoured to have Dr Sophia Chew, Assistant Master of Academic Affairs at the Academy of Medicine, Singapore, as our Guest-of-Honour. The event was helmed by Dr Tan Kai Lit, who served as the Organising Chairperson.

This year, we had the honour of inviting Professor Catherine Williamson to deliver the College Lecture. Professor Williamson, a Professor of Women's Health at Imperial College London, Consultant in Obstetric Medicine at Queen Charlotte's, St Thomas', and King's College Hospitals, Fellow of the Academy of Medical Sciences, and NIHR Senior Investigator, presented the 19th College of Obstetricians & Gynaecologists, Singapore Lecture entitled "Bile-ology: The Impact of Translational Research on Clinical Management of Intrahepatic Cholestasis of Pregnancy."

During the dinner, Dr Tan Lay Kok, the College President, presented medals to the recipients of the COGS Exit Exam Awards: Dr Jonathan Han Youxiang (2023) and Dr Rachel Lee Jiayu (2024).



The 9th Fetal Monitoring (CTG) Masterclass

The 9th Fetal Monitoring (CTG) Masterclass was held virtually on 7 September 2024. It was a 3-hour course chaired by Dr Tan Lay Kok. There were 105 participants in attendance. A panel of speakers covered the following topics together with clinical case discussions:

- Anatomy of a medicolegal report involving CTG interpretation and management
- How to determine the timing of the sentinel event in CTG mishaps
- How long do we have before the fetus becomes acidotic?
- CTG case reviews
- System measures to reduce bradycardia-delivery interval in restructured hospitals
- Reducing bradycardia-delivery interval in the private sector – dilemmas to consider and overcome

The purpose of this course is to update the interpretation of intrapartum CTG, in view of new understanding of the pathophysiology behind CTG changes and clinical management of certain clinical situations. This would allow for a reduction in unnecessary interventions whilst maintaining the goal of delivering a healthy baby safely. CTG training is recommended to ensure that clinical standards are upheld and that staff are up-to-date with the latest knowledge in labour ward management.

This course received good feedback from all midwives and obstetricians involved in interpreting CTG traces. We are very thankful to Professor Sir Sabaratnam Arulkumaran, Dr Devendra Kanagalingam, Dr Tony Tan Yew Teck, Dr Tan Eng Loy, Dr Shephali Tagore and Dr Sarah Li for taking their valuable time off to share their expertise.

Gold Medal for Obstetrics & Gynaecology Exit Exam 2024



The Gold Medal for the Obstetrics & Gynaecology Exit Exam is awarded to the top scorer who passes the Exit Exam (at least 75%) on their first attempt. Dr Rachel Lee Jiayu has been awarded the Gold Medal for the

Obstetrics & Gynaecology Exit Exam for 2024. Dr Lee is an Associate consultant in NUH O&G department.

[Live Webinar] Journal Review on the Reduced Trial: A Cluster Randomised Trial for Reducing the Utilisation of Cesarean Delivery for Dystocia

Date	7 February 2024, Wednesday
Discussion Topics	<ol style="list-style-type: none"> 1. What partograms should we use? Friedman's or Zhang's? 2. Which partogram do the international societies recommend? 3. Any evidence that one partogram is superior to the other? 4. If using Zhang's partogram, what are the rules to follow?
Presenter	<p>Dr Tony Tan Yew Teck Chairman Maternal Fetal Medicine Section, COGS, FAMS</p>
Panel	<p>Dr Tan Lay Kok President, College of Obstetricians and Gynaecologists, Singapore Head & Senior Consultant, Department of Maternal Fetal Medicine, KK Women's and Children's Hospital</p> <p>Professor Zhang Jun Chair, Dept of Maternal and Child Health, Shanghai Jiao Tong University School of Public Health, Shanghai, China; and first author of the 2010 landmark paper on "Contemporary Patterns of Spontaneous Labor with Normal Neonatal Outcomes" published in The Green Journal</p> <p>Dr Devendra Kanagalingam Lead Labourist and Senior Consultant, Dept of O&G, SGH</p> <p>Dr Sarah Li Lead Labourist and Consultant, Dept of O&G, NUH</p>

[Live Webinar] Journal Review on Term planned delivery based on fetal growth assessment with or without the cerebroplacental ratio in low-risk pregnancies (RATIO37): An international, multicentre, open-label, randomised controlled trial

Date	8 May 2024, Wednesday
Discussion Topics	<ol style="list-style-type: none"> 1. What is late onset fetal growth restriction? 2. Any use of doing serial AC/EFW in low-risk pregnancies? 3. Any use of doing serial cerebroplacental ratio (CPR) in low-risk pregnancies? 4. Any data that supports combining EFW/AC and CPR in determining the timing of delivery? 5. Any differences to outcomes of babies if delivered at 37, 38 or 39 weeks?

Presenter **Dr Tony Tan Yew Teck**
Chairman Maternal Fetal Medicine Section, COGS, FAMS

Presenter **Dr Tan Lay Kok**
President, College of Obstetricians and Gynaecologists, Singapore
Head & Senior Consultant, Department of Maternal Fetal Medicine, KK Women's and Children's Hospital

Dr Arijit Biswas
Senior Consultant, Division of Maternal Fetal Medicine, Department of Obstetrics and Gynaecology, National University Hospital

Dr June Tan Vic Khi
Senior Consultant of Maternal Fetal Medicine Department and Director ADC, KK Women's and Children's Hospital

Dr Tan Wei Ching
Senior Consultant, CHiRP (Centre for High-Risk Pregnancy), Department of Obstetrics & Gynaecology, Singapore General Hospital

Dr Tan Kai Lit
Consultant, Obstetrics & Gynaecology (with interest in Maternal Fetal Medicine), Thomson Medical Centre

[Live Webinar] Journal Review on Consensus recommendation for prenatal, neonatal and postnatal management of congenital cytomegalovirus infection from the European congenital infection initiative (ECCI)

Date	7 August 2024, Wednesday
Discussion Topics	<ol style="list-style-type: none"> 1. Should we screen for primary maternal CMV infection in the first trimester during pregnancy? 2. What about screening for secondary maternal CMV infection? 3. What diagnostic algorithm can we use when CMV IgM is positive? 4. When should we do the CMV IgM? 5. Any antiviral treatment that has been shown to reduce fetal infection? 6. When should we do the amniocentesis to confirm fetal infection? 7. How to counsel if amniocentesis for CMV PCR is positive? And when negative?

Presenter **Dr Tony Tan Yew Teck**
Chairman Maternal Fetal Medicine Section, COGS, FAMS

Panel

Dr Tan Lay Kok

President, College of Obstetricians and Gynaecologists, Singapore
Head & Senior Consultant,
Department of Maternal Fetal
Medicine, KK Women's and
Children's Hospital

Dr Arijit Biswas

Senior Consultant, Division
of Maternal Fetal Medicine,
Department of Obstetrics and
Gynaecology, National University
Hospital

Dr Leong Hoe Nam

Medical Director, Senior Consultant,
Infectious Diseases Physician,
Rophi Clinic

Dr Yang Li Ying

Senior Consultant, Obstetrics &
Gynaecology, Singapore General
Hospital

APPRECIATION

The College records its note of appreciation to all Fellows for their unfailing support and efforts rendered in the past year for ongoing projects and activities. The College also places on record its appreciation of the Secretariat.

LOOKING AHEAD: OUR COMMITMENT

The College of Obstetricians & Gynaecologists, Singapore plans to stay relevant to our members through continuous training and being more proactive in the training of future specialists. We hope to expand our membership through continuous engagement with our members through College CME events. The College also hopes to review all important obstetricians & gynaecologists guidelines for the O&G specialists practicing in Singapore.

COLLEGE OF PAEDIATRICS AND CHILD HEALTH, SINGAPORE



DR CHUA MEI CHIEN
President

PRESIDENT'S MESSAGE

As we reflect on the past year, I am proud to report that the College has continued to make significant strides in advancing best practices to ensure the health and well-being of children in Singapore.

In 2024, we remained committed to our mission of promoting excellence in paediatric care, education and research. We started the year with the launch of the Singapore Guidelines for Feeding and Eating in Infants and Young Children in February, in collaboration with KK Women's and Children's Hospital (KKH), at the Asia Pacific Maternal And Child Health Conference and Integrated Platform For Research In Advancing Maternal & Child Health Outcomes (IPRAMHO) International Meeting 2024. This set of guidelines, jointly developed by KKH and the College, together with representatives from healthcare agencies, provides useful information to healthcare professionals, parents and caregivers, to help children form healthy eating habits from infancy to establish a strong foundation for future health.

The College spent a large part of the year planning and organising the 12th Singapore Paediatric and Perinatal Annual Congress (12th SiPPAC). The theme was "Navigating Paediatric Care in an Uncertain World". The congress, held on 8-9 November 2024 at the Grand Copthorne Waterfront in Singapore, was a resounding success. Delegates expressed appreciation for the robust, well-structured scientific program, which covered a wide variety of topics relevant to their clinical practice. Kudos to the scientific committee, ably led by Dr Stacey Tay Kiat Hong, for this commendable achievement.

The pre-conference ethics colloquium was particularly well-received. Through interactive case discussions, it provided a unique platform for participants to engage in thought-provoking conversations on ethical complexities surrounding paediatric care.

Another highlight was the 17th CPCHS College Lecture, titled "Evolving Trends in the Practice of Paediatric Cardiology", delivered with distinction by Professor Quek Swee Chye at the College Dinner.

ABOUT THE COLLEGE

The College of Paediatrics and Child Health, Singapore was incorporated under the Companies Act (Cap 50) (Registration No. 200410329W), on and from 17 August 2004 as a Public Company Limited by Guarantee.

Registered address

81 Kim Keat Road, NKF Centre, #11-00, Singapore 328836

Company Secretary

RSM Stone Forest

Auditors

Geetha A & Associates

The College was established under a Memorandum

of Association, which established the objects and powers of the College and is governed under its Articles of Association. As at 31 December 2024, the College does not employ any staff. The staff supporting the College's work is employed by the Academy of Medicine, Singapore.

The congress ended on a high note with an evening of good food and warm camaraderie.

To further support professional education, we organised two webinars last year: one focused on youth mental health and the other on the ethics of genetic screening.

Another exciting development was the establishment of the Section of Paediatric Allergy & Immunology with Dr Anne Goh Eng Neo serving as Chairman. We look forward to the initiatives and activities of this section in the near future.

As we step into 2025, the College will remain focused on addressing emerging challenges in child health, supporting the professional development of our members, and advocating for policies and programmes that impact children and their families.

Thank you for your continued support.

VISION

The vision of the College is to be the recognised leader in training, education, advocacy and enhancement of professional standards for paediatrics and its subspecialties.

MISSION

The mission of the College is to promote and maintain the highest professional and ethical standards in paediatrics and its subspecialties.

OBJECTIVES

1. To advance the art and science of paediatrics and neonatology and its subspecialties
2. To promote study and research into medical and scientific problems
3. To sustain and foster postgraduate education
4. To conduct higher professional examinations and to award diplomas



COLLEGE COUNCIL 2024–2025

Front row from left to right: Dr Fu Xinghan Kristy, Dr Chua Mei Chien, Dr Tay Kiat Hong Stacey and Dr Choo Tze Liang Jonathan

Back row from left to right: Dr Lim Ching Wen Darryl, Dr Low Kah Tzay, Dr Daisy Chan Kwai Lin, Dr Yeo Wee Song, Dr Lam Ching Mei Joyce, Dr Ng Kar Hui and Dr Ooi Pei Ling

Not in picture: Dr Anne Goh Eng Neo

ELECTED COUNCIL MEMBERS



Dr Chua Mei Chien
President
Date of Appointment
19 May 2018

*Senior Consultant and Head,
Department of Neonatology
Deputy Chairman,
Division of Medicine
Director, KK Human Milk Bank,
KK Women's and Children's Hospital*



Dr Tay Kiat Hong Stacey
Vice-President
Date of Appointment
19 August 2021

*Senior Consultant
Division of Paediatric Neurology and
Division of Paediatric Genetics and
Metabolism,
Department of Paediatrics
Khoo Teck Puat-National University
Children's Medical Institute,
National University Hospital*



Dr Fu Xinghan Kristy
Honorary Secretary
Date of Appointment
20 August 2022

*Consultant
Division of Paediatric Critical Care,
Department of Paediatrics
Khoo Teck Puat – National University
Children's Medical Institute,
National University Hospital*



Dr Choo Tze Liang Jonathan
Honorary Treasurer
Date of Appointment
19 August 2021

*Head & Senior Consultant
Cardiology Service
KK Women's and Children's Hospital*



Dr Lam Ching Mei Joyce
Council Member
Date of Appointment
3 June 2023

*Senior Consultant Haematology/
Oncology Service
KK Women's and Children's Hospital*



Dr Yeo Wee Song
Council Member
Date of Appointment
16 May 2020

*Consultant Paediatrician
KidsNexus Paediatric Centre*



Dr Ng Kai Hui
Council Member
Date of Appointment
3 June 2023

*Senior Consultant
Division of Paediatric Nephrology,
Dialysis and Renal Transplantation,
Department of Paediatrics
Khoo Teck Puat – National University
Children's Medical Institute,
National University Hospital*

APPOINTED COUNCIL MEMBERS



Dr Daisy Chan Kwai Lin
Chairman, Chapter of
Neonatologists
Date of Appointment
19 August 2021

*Senior Consultant
Neonatal and Developmental
Medicine
Singapore General Hospital*



Dr Anne Goh Eng Neo
Chairman, Section of Paediatric
Allergy & Immunology (PAI)
Date of Appointment
30 May 2024

*Senior Consultant
Allergy and Respiratory Service
KK Women's and Children's Hospital*

CO-OPTED MEMBERS



Dr Lim Ching Wen Darryl
Consultant Paediatrician
Kinder Clinic Pte Ltd
Mount Alvernia Hospital



Dr Low Kah Tzay
Consultant Paediatrician
Anson International Paediatric &
Child Development Clinic



Dr Ooi Pei Ling
Paediatrician and Paediatric
Rheumatologist
International Child & Adolescent
Clinic

SPECIALTY CHAPTER/SECTION

The elected board members of the Chapter of Neonatologists are:

Name	Designation
Dr Daisy Chan Kwai Lin	Chairman
Dr Khoo Poh Choo	Vice Chairman
Dr Krishnamoorthy Niduvaje	Honorary Secretary
Dr Lee Le Ye	Board Member
Dr Ong Eng Keow	Board Member
Dr Low Kah Tzay	Board Member
Dr Abdul Haium Abdul Alim	Board Member
Dr Ikshuvanam Malathi	Co-opted Members
Dr Suresh Chandran	Co-opted Members
Dr Lian Wee Bin	Co-opted Members

The elected board members of the Section of Paediatric Allergy & Immunology are:

Name	Designation
Dr Anne Goh Eng Neo	Chairman
Dr Liew Woei Kang	Vice Chairman
Dr Chong Kok Wee	Honorary Secretary
Dr Lee Bee Wah	Committee Member
Dr Chiang Wen Chin	Committee Member
Dr Elizabeth Tham Hui Wen	Committee Member

ANNUAL GENERAL MEETING

The College held its 20th Annual General Meeting (AGM) on 30 May 2024, Thursday, at KKH Auditorium, KK Women's and Children's Hospital. The AGM was attended by 30 Fellows.

The Council expressed its appreciation to Dr Lee Yung Seng for his service as Immediate Past President of the College and welcome Dr Anne Goh Eng Neo to the Council as Chairman of Section of Paediatric Allergy & Immunology (PAI).

COUNCIL MEETINGS

In 2024, the Council held 4 meetings on 31 January, 6 May, 9 July and 12 November 2024.

Name	Designation	Attendance
Elected Council Members		
Dr Chua Mei Chien	President	4
Dr Lee Yung Seng*	Immediate Past President	2
Dr Tay Kiat Hong Stacey	Vice-President	3
Dr Fu Xinghan Kristy	Honorary Secretary	4
Dr Choo Tze Liang Jonathan	Honorary Secretary	3
Dr Yeo Wee Song	Council Member	4
Dr Ng Kar Hui	Council Member	4
Dr Lam Ching Mei Joyce	Council Member	3
Appointed Council Members		
Dr Daisy Chan Kwai Lin	Chairman, Chapter of Neonatologists	4
Dr Anne Goh Eng Neo**	Chairman, Section of Paediatric Allergy & Immunology (PAI)	2

*Retired on 30 May 2024

**Joined on 30 May 2024

MEMBERSHIP

As of 31 December 2024, the total membership of the College is 250, comprising 243 Fellows (Local), 6 Fellows (Overseas), and 1 Associate Member. There are 50 members in the Chapter of Neonatologists and 19 members in the Section of Paediatric Allergy & Immunology.

In 2024, 7 members were admitted as Fellows of the Academy of Medicine, Singapore, (FAMS) and welcomed into the College:

Dr Kang Ying Qi	Dr Lam Shang Leen Jason	Dr Lim Alicia May
Dr Ong Xi Yar	Dr Samuel Lim Zhi Rui	Dr Wang Siwei Amy
	Dr Yeo Tong Hong	

MAKING AN IMPACT: OUR WORK IN 2024

Strengthening Advocacy To Shape And Influence Healthcare Policies

Professional Opinion Requests

The College provided professional opinions on various topics requested by external parties. The professional opinions are listed below:

S/N	DESCRIPTION	REQUESTED BY
1	Clinical Genetic and Genomic Services (CGGS) Specified Service under the Healthcare Services Act (HCSA)	MOH
2	Issuing of Statement in support of the Treatment Guidelines for Children and Adolescents with Gender Dysphoria	MOH

Independent Medical Expert

The College did not provide independent medical expert advice for court cases in 2024.

Advancing Professionalism And Upholding Competency Standards

12th Singapore Paediatric and Perinatal Annual Congress (SiPPAC)

The 12th Singapore Paediatric and Perinatal Annual Congress (SiPPAC) took place over 2 days, from 8-9 November 2024, at the Grand Copthorne Waterfront in Singapore. The theme, "Navigating Paediatric Care in an Uncertain World," highlighted the challenges facing today's children, including the aftermath of the COVID-19 pandemic, the looming climate crisis, the dual impact of rapid technological advancements, and the rising prevalence of mental and metabolic health issues.

Organised by the College with support from

the Singapore Paediatric Society (SPS) and the Perinatal Society of Singapore (PSS), the event drew 332 delegates, including paediatricians, neonatologists, medical students, nurses, allied health professionals, residents, trainees, and international participants. The Congress featured 3 plenary lectures, 80 invited speakers and chairs, 44 session topics, and 3 lunch symposia, supported by 19 sponsors. In addition to plenary sessions, symposiums and poster sessions, there was a Young Doctors' Forum and Young Investigator Award to engage our next generation of budding paediatricians.

A total of 78 abstracts were submitted, with 5 selected for Oral Presentations, 5 for Poster Presentations and 4 for Young Investigator Award. Furthermore, 65 abstracts were showcased on poster panels at the event.

The Congress also had the privilege of welcoming internationally renowned experts such as Professor Dominic Wilkinson, Professor of Medical Ethics at the University of Oxford, who delivered a lecture on "Avoiding Unnecessary Conflicts," and Professor Tomohiro Morio, Executive Vice President for Global Affairs at the Institute of Science Tokyo, who gave the Stuart Gan Memorial Lecture on "What Clinicians Can Learn from Inborn Errors of Immunity." Their participation provided valuable opportunities for knowledge exchange and collaboration.

In addition, 2 pre-congress workshops were held on 7 November 2024: the Paediatric Point of Care Ultrasound Workshop at The Academia and the SiPPAC Paediatrics Ethics Colloquium at Shaw Foundation NUS Alumni House, both of which were well-attended.

The congress dinner on 9 November 2024 offered a delightful opportunity for medical professionals, speakers, and guests to relax and build camaraderie in a welcoming and engaging

atmosphere. The dinner truly embodied the spirit of collaboration that defines SiPPAC, making it a memorable highlight of the congress.

The 12th SiPPAC was a tremendous success, bringing together medical professionals and thought leaders for impactful discussions on paediatric care and ethical matters. We express our sincere thanks to our distinguished speakers and faculty for their invaluable contributions, as well as to our generous sponsors for their support. A special thank you goes to the members of the organising committee for their unwavering efforts in making this congress possible.



Pre-congress Paediatric Ethics Colloquium



College Dinner



Poster judging session



Industry sponsors engaging conference participants



Paediatric Point of Care Ultrasound Workshop



Attendees at SiPPAC 2024

The following prizes were awarded:

ORAL PRESENTATION

Gold	Development and Validation of a Smartphone-based Screening Tool for Neonatal Jaundice	Author: Dr Alvin Ngeow
Silver	Validity and Feasibility of Using the MCHAT-R/F for Autism Screening Among Well Children Within the Existing Primary Care System in Singapore	Author: Dr Aishworiya Ramkumar
Bronze	Cardiac Functional Assessment using Tissue Doppler Imaging in Extremely Low Birth Weight Infants with Persistent Patent Ductus Arteriosus	Author: Dr Dong Xiaobao

POSTER PRESENTATION

Gold	Molecular Basis of Sepsis-Induced Cardiomyopathy under Anthracycline Treatment: Insights from Paediatric Mouse Model	Author: Dr Chen Ching Kit
Silver	Parent- and Teacher-rated Impairments in Executive Function Predict Abnormal Total and Hyperactive Behaviours in Preschoolers by Strengths and Difficulties Questionnaire	Author: Dr Rashmi Arun Mittal
Bronze	Utility of Umbilical Arterial Blood Gas Lactate Levels in Predicting Short-Term Neonatal Morbidity – A Retrospective Audit in a Tertiary Neonatal Unit	Author: Dr Gayatiri Raveentheran

YOUNG INVESTIGATOR AWARD

Gold	T-Cell Hypo-Responsiveness in Focal Segmental Glomerulosclerosis Responsive to Rituximab is Associated with B-Cell Activation and the Production of Podocyte Damaging Factors	Author: Dr David Lu Liangjian
Silver	Alport Syndrome is an Under-diagnosed Condition Among Asian Children with Nephrotic Syndrome and Heavy Proteinuria: Results from “Deciphering Diversities – Renal Asian Genetics Network (DRAGoN)”	Author: Dr Koh Chee Teck
Bronze	Cardiovascular Outcomes in Adult Survivors of Childhood Cancer Study: A Prospective Cohort Study of the Singapore Childhood Cancer Survivor	Author: Dr Lee Sz-Ying

17th College of Paediatrics and Child Health Lecture

In conjunction with the 12th SiPPAC, the 17th College Lecture took place on 9 November 2024 at the Grand Copthorne Waterfront Hotel in Singapore, during the College Dinner. Professor Quek Swee Chye, Head & Senior Consultant of the Division of Paediatric Cardiology at the Department of Paediatrics, Khoo Teck Puat-National University Children’s Medical Institute, National University Hospital, delivered this year’s lecture titled “Evolving Trends in the Practice of Paediatric Cardiology.”

To honor his contributions, Dr Chua Mei Chien, College President, presented Professor Quek with a plaque and honorarium.



Continuing Medical Education and Mandatory Medical Education Activities

[LIVE WEBINAR] INVESTING IN OUR YOUTHS’ MENTAL HEALTH & WELL-BEING – HOW CAN WE DO BETTER?

Date	6 April 2024, Saturday
Chairperson	Dr Chua Mei Chien
Topics and Speakers	Deciphering the Developmental Origins of the Adolescent Brain – How it Affects the Teenage View of Life Dr Oh Jean Yin Senior Consultant, Adolescent Medicine Service, KK Women’s and Children’s Hospital

Non-Suicidal Self-Injury in our Youths – What a General Paediatrician & Community Physician need to know
Dr Ganesh Kudva
Consultant Psychiatrist, Dept of Psychological Medicine, NUH

Managing Youths & Their Mental Health and Well-Being – From a Psychologist’s Lens/ The Role of the Psychologist
Ms Jamie Ong
Clinical Psychologists & Instructor, Dept of Psychology, NUS

Our Community Assets: Caring and Supporting our Youths in their Communities
Dr Lim Hong Huay
CEO, CaringSG

[LIVE WEBINAR] THE ETHICS OF GENETIC SCREENING – TRIUMPHS, PROBLEMS AND CONTROVERSIES

Date	3 August 2024, Saturday
Chairperson	Dr Joyce Lam Ching Mei / Dr Chin Hui-Lin

Topics and Speakers

Newborn Genomic Sequencing – Are we ready?

Dr Ting Teck Wah
Senior Consultant, Genetic Service,
KK Women’s and Children’s Hospital

Genetic Screening in Neurodevelopment Disorders

Dr Saumya Jamuar
Senior Consultant, Genetic Service,
KK Women’s and Children’s Hospital

Ethical Considerations in the Practice and Implementation of Genetic/Genomic Testing in Children

Dr Chin Hui-Lin
Consultant, Division of Genetics and Metabolism, National University Hospital
Dr Aishworiya Ramkumar
Senior Consultant, Division of Developmental & Behavioural Paediatrics
National University Hospital



Front row from left to right: Dr Krishnamoorthy Niduvaje, Dr Daisy Chan Kwai Lin and Dr Khoo Poh Choo

Back row from left to right: Dr Lian Wee Bin, Dr Suresh Chandran, Dr Ong Eng Keow, Dr Low Kah Tzay, Dr Lee Le Ye and Dr Abdul Haium Abdul Alim

CHAPTER ACTIVITIES

The Chapter of Neonatologists organised/ supported the following activities in 2024:

Date	Activity
16 April 2024	12th Annual General Meeting

LOOKING AHEAD: OUR COMMITMENT

The College is committed to further and enhance continuing medical education for the paediatric fraternity in Singapore, by organising workshops, annual scientific meetings and courses that will benefit paediatricians at large. A particular focus of the College in the coming years will be provision of educational activities centred around ethical issues relevant to paediatric and neonatal practice, in light of the upcoming compulsory Continuing Medical Education (CME) requirements on Medical Ethics.

APPRECIATION

The College records its note of appreciation to all Fellows for their unfailing support and efforts rendered in the past year for ongoing projects and activities. The College also places on record its appreciation of the Secretariat.



DR TERENCE KEE YI SHERN
President

ABOUT THE COLLEGE

The College of Physicians, Singapore, is a Company Limited by Guarantee registered in Singapore. It was incorporated on 17 August 2004 (Registration No. 200410334R) and registered under the Charities Act on 13 October 2004. Its address and principal place of business are 81 Kim Keat Road, NKF Centre #11-00, Singapore 328836.

Physicians in Singapore are medical specialists in adult internal medicine, distinct from surgery, radiology, anaesthesiology, obstetrics and gynaecology, and paediatric medicine. They often choose to specialise in one of the following 15 specialties of internal medicine: cardiology, dermatology, endocrinology, gastroenterology, geriatric

PRESIDENT'S MESSAGE

I am proud to present the College of Physicians' annual report. This will be the last annual report I write as President before my President-Elect, Associate Professor Faith Chia, takes over in the second half of the year.

It has been an extremely fruitful second half of the year. In the last 6 months of 2024, we were very busy with signature events such as the Medicine Review Course and College of Physicians Dinner. Since 2011, the Medicine Review Course has attracted a diverse group of participants including clinicians, nurses, allied health professionals, and students in healthcare professions where they received updates on the latest developments and state-of-the-art practices in internal medicine.

This year's Medicine Review Course was held from 5–6 October, 2024. Under the leadership of Dr Sheryl Gan, a nephrologist from the Singapore General Hospital, and Dr Norshima Nashi, a consultant in advanced internal medicine at the National University Hospital, an expert panel of 27 speakers and chairs took the time and effort to present an excellent series of lectures to about 405 participants at the Lee Kong Chian School of Medicine, Novena Campus. I attended the two days of the Medicine Review Course and was deeply impressed by the high standard of the presented lectures. I want to express my deep gratitude to Dr Sheryl Gan and Dr Norshima Nashi for chairing the course and to all the chairs and speakers who once again helped raise the course standards.

The annual College of Physicians Dinner and Lectures was held at the InterContinental Singapore on 25 October 2024. Following feedback from the survey of Fellows that we undertook at the beginning of the year, this year's event was held on a Friday, allowing guests to have a nicer time at dinner. At this year's College of Physicians Dinner, we were honored to have Associate Professor Sanjay Chortirmall, Provost's Chair in Molecular Medicine and Scientist Module Lead in Cardiorespiratory from the Lee Kong Chian School of Medicine, present the Seah Cheng Siah Memorial Lecture entitled "The Era of Precision Medicine in Respiratory Disease: Pioneering Patient Precision with Multi-omics". In his talk, Professor Sanjay described the era of precision medicine in respiratory disease and how next-

medicine, haematology, infectious diseases, general internal medicine, medical oncology, neurology, rehabilitation medicine, renal medicine, respiratory medicine, rheumatology, and palliative medicine.

The College's vision is to be the recognised leader in training, education, advocacy, and enhancement of professional satisfaction in internal medicine and its subspecialties and to promote and maintain the highest professional and ethical standards in these fields.

The objectives of the College are as follows:

- (i) To advance the art and science of internal medicine and its specialties
- (ii) To promote study and research into medical and scientific problems
- (iii) To sustain and foster postgraduate education; to conduct higher professional examinations and to award diplomas

generation sequencing and multi-omics have revolutionised the detection and understanding of chronic respiratory diseases. Though many challenges exist, he shared his research on host and environmental microbiomes and how this may be leveraged for clinical application in respiratory medicine. It was a fascinating lecture and an inspiration to many clinician-researchers who attended the dinner. We also had a lasting impression of Associate Professor Phua Ghee Chee's College of Physicians Lecture entitled "We are Human: Protecting well-being and reducing burnout in physicians." In his lecture, he emphasised that we must acknowledge that ensuring the well-being of our colleagues is not just an aspiration but an urgent imperative. To achieve this, he suggested 3 actionable areas, which were (1) advancing mental health literacy and peer support, (2) simplifying processes to reduce cognitive overload, and (3) fostering a culture of trust and psychological safety.

At this year's dinner, we were also excited to present the inaugural College of Physicians Outstanding Fellow and Young Fellow Award. For the inaugural College of Physicians Outstanding Fellow Award, it was presented to Professor Lim Shih Hui, a distinguished neurologist of international renown who has contributed significantly to the Academy of Medicine of Singapore and the College of Physicians. He was the Founding President of the College of Physicians (2004-2007) during which he created and grew 15 Internal Medicine Chapters, contributing to the professional development of Internal Medicine in Singapore and beyond. He was also the Master of the Academy of Medicine of Singapore (2012-2016) during which he developed the Academy academically into a cohesive specialist organisation with 13 colleges representing medical, surgical, and dental specialties in Singapore. He also initiated collaborations with MOH of Brunei Darussalam and Maastricht University, built financial capabilities and conferred the Academy's fellowship to specially trained family medicine physicians in Singapore. He also serves as the Chair of the Joint Committee on Specialist Training of the Specialist Accreditation Board of MOH and oversaw the training, assessment, and accreditation of training programmes of 35 medical specialties and 6 subspecialties. Professor Lim also serve as the Dean of the AMS and has established the Hospital Clinician Diploma programme which offers a hospital-based career pathway for non-specialists. The College of Physicians also presented the inaugural Outstanding Young Fellow Award to Dr Natalie Koh Si Ya. A cardiologist at the National Heart Centre, Dr Natelie Koh was the founding chair of the College of Physicians Young Fellow Committee, where she led initiatives for the engagement and active

COMPANY SECRETARY AND AUDITORS OF THE COLLEGE

Company Secretary
RSM Stone Forest

Auditors
Geetha A & Associates

participation of young doctors in the Academy's work, focusing on collaborative opportunities for early-career specialists. With a Master in Business Administration and a Master of Science in Clinical Informatics Management, she also ventured into entrepreneurship. She founded WhiteCoat Global, a digital healthcare setup to provide telehealth services and corporate healthcare solutions in Singapore, Indonesia, and Vietnam. She is currently working on Curbside, a digital community that facilitates lifelong medical apprenticeship and knowledge exchange among doctors, particularly those from the digital naïve generation.

Other awards presented included the Honorary College of Physicians Fellowship to Professor Wong Kok Seng, a past President of the College of Physicians and nephrologist at the Singapore General Hospital, and the 2024 Medicine Review Course Best Speaker Award to Dr Priyanka Khatri from the Chapter of Renal Physicians. The College of Physicians also presented the College's collar pin to outgoing Council Members Professor Lee Lai Heng and Associate Professor Bernard Thong. Awards were also presented to the senior residents, who received the best exit examination results in dermatology, gastroenterology, haematology, renal medicine, respiratory medicine, and rheumatology.

Apart from these events, the College of Physicians of Singapore was honoured to host the ASEAN Federation of Internal Medicine Meeting in Singapore at the 57th Singapore-Malaysia Congress of Medicine on 19–21 July 2024. During this meeting, we met with the Presidents of the Colleges and Societies of Internal Medicine from Malaysia, Myanmar, Indonesia, Laos, and the Philippines to discuss future collaborations and exchanges to advance internal medicine in ASEAN. The respective Chapters of the College of Physicians have also been busy with 11 educational sessions and responding to 35 Ministry of Health and Singapore Medical Council requests. We were also pleased to have our inaugural College of Physicians Webinar on Health Equity by Associate Professor Joanne Ngeow on 15 August 2024.

One of my key objectives as President of the College was to ensure that the College established initiatives to give back to our Fellows and increase the College's relevance to them. With guidance from Associate Professor Faith Chia and Associate Professor Mark Chan Peng Chew, we are pleased to announce two grants that will be released this year. They include the College of Physicians Education Grant and the College of Physicians ASEAN Exchange Grant. Further

details of the grant will be released soon but they are intended to support Fellows and their trainees to pursue further educational meetings or training locally or overseas. We sincerely hope that these grants may be useful to our Fellows and allow the College of Physicians to remain an important and relevant body of support and education.

It has been a wonderful and fruitful experience as President of the College of Physicians. I have served as Chapter Chair and Council Member in the College since 2013. I learned much about leadership, healthcare, and educational policies during these years. I also had the privilege to expand my professional network and tap on the combined wisdom and experience of my esteemed colleagues in the Council. I hope that my service to all of you has been worthwhile for your trust and confidence. Furthermore, I am deeply grateful to all who supported the various activities and requests from the College. Without your participation, the College of Physicians would not be as relevant or important as it is today. The future of the College and the Academy of Medicine is critically dependent on the active recruitment, participation, and engagement of its Fellows. It also needs to innovate and further develop greater relevance and service to its fellows in a challenging healthcare and education landscape. However, it cannot do this without tapping on the experience, expertise, and wisdom of all its Fellows. I look forward to the future leadership of Associate Professor Faith Chia and the Council. Wishing all a blessed 2025, and the best is yet to be!

THE 2024-2025 COUNCIL

ELECTED COUNCIL MEMBERS



**DR KEE YI SHERN
TERENCE**

President
Director (from 31 May 2013)



DR FAITH CHIA LI-ANN

Vice President
Director (from 11 May 2019)



DR NG WEE KHOON

Honorary Secretary
Director (from 1 June 2024)



DR LIM SIEW ENG

Honorary Treasurer
Director (from 27 August 2022)



DR MICHAEL LIM CHUN LENG
Council Member
Director (from 16 June 2021)



DR YEO KHUNG KEONG
Council Member
Director (from 8 June 2023)



DR ADRIAN KEE
Council Member
Director (from 8 June 2023)

APPOINTED COUNCIL MEMBERS



DR MICHAEL LIM CHUN LENG
Chairman, Chapter of Cardiologists
Director (from 16 June 2021)



DR HAZEL OON HWEE BOON
Chairman, Chapter of Dermatologists
Director (from 8 June 2023)



DR KHOO CHIN MENG
Chairman, Chapter of Endocrinologists
Director (from 8 June 2023)



DR CHUA TJU SIANG
Chairman, Chapter of Gastroenterologists
Director (from 16 June 2021)



DR VEERENDRA CHADACHAN
Chairman, Chapter of General Physicians
Director (from 8 June 2023)



DR MARK CHAN PENG CHEW
Chairman, Chapter of Geriatricians
Director (from 8 June 2023)



DR ONG KIAT HOE
Chairman, Chapter of Haematologists
Director (from 8 June 2023)



DR LEE TAU HONG
Chairman, Chapter of Infectious Disease Physicians
Director (from 8 June 2023)



DR JOLINE LIM SI JING
Chairman, Chapter of Medical Oncologists
Director (from 16 June 2021)



DR NG KOK PIN
Chairman, Chapter of Neurologists
Director (from 8 June 2023)



DR NORHISHAM BIN MAIN
Chairman, Chapter of Palliative Medicine Physicians
Director (from 1 June 2024)



DR EFFIE CHEW
Chairman, Chapter of Rehabilitation Physicians
Director (from 8 June 2023)



DR MANISH KAUSHIK
Chairman, Chapter of Renal Physicians
Director (from 16 June 2021)



DR JANSEN KOH MENG KWANG
Chairman, Chapter of Respiratory Physicians
Director (from 16 June 2021)



DR CHEW LI-CHING
Chairman, Chapter of Rheumatologists
Director (from 8 June 2023)



DR TAN TECK CHOON
Chairman, Section of Clinical Immunologists and Allergists
Non-Director

ANNUAL GENERAL MEETING

The 20th Annual General Meeting of the College was held on Saturday, 1 June 2024, at 2 pm at the Centre for Healthcare Innovation (CHI), Tan Tock Seng Hospital.

It was attended by 29 Fellows, fulfilling the quorum of not less than 20 voting members at the commencement of a general meeting in accordance with Article 68 of the College Constitution.

COUNCIL MEETINGS

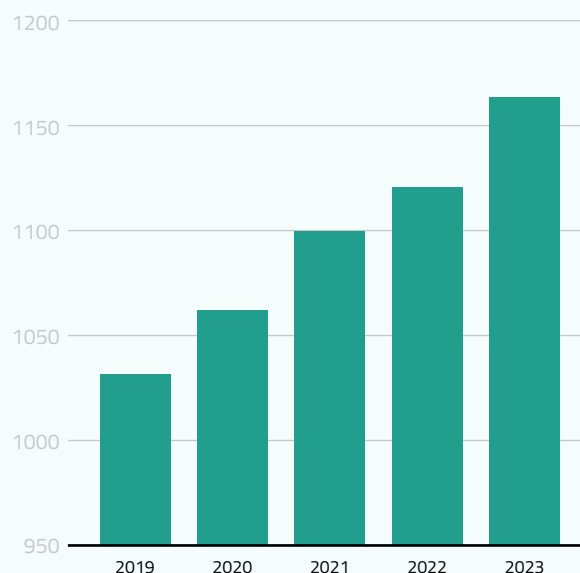
The Council held six meetings in 2024 to conduct the College's business and affairs. The Council met on the following dates: 18 January, 21 March, 16 May, 18 July, 19 September, and 12 December.

Name	Designation	Attendance
Elected Council Members		
Dr Terence Kee Yi Shern	President	6
Dr Faith Chia Li-Ann	Vice President	5
Dr Lim Siew Eng	Honorary Treasurer	5
Dr Ng Wee Khoon	Honorary Secretary	2 (2024-2025)
Dr Adrian Kee	Council Member	5
Dr Yeo Khung Keong	Council Member	3
Dr Michael Lim Chun Leng	Council Member and Chairman, Chapter of Cardiologists	6
Chapter/Section Chairmen		
Dr Hazel Oon Hwee Boon	Chairman, Chapter of Dermatologists	6
Dr Khoo Chin Meng	Chairman, Chapter of Endocrinologists	5
Dr Chua Tju Siang	Chairman, Chapter of Gastroenterologists	5
Dr Veerendra Chadachan	Chairman, Chapter of General Physicians	4
Dr Mark Chan Peng Chew	Chairman, Chapter of Geriatricians	5
Dr Ong Kiat Hoe	Chairman, Chapter of Haematologists	5

Dr Lee Tau Hong	Chairman, Chapter of Infectious Disease Physicians	6
Dr Joline Lim Si Jing	Chairman, Chapter of Medical Oncologists	4
Dr Ng Kok Pin	Chairman, Chapter of Neurologists	5
Dr Norhisham Bin Main	Chairman, Chapter of Palliative Medicine Physicians	3
Dr Effie Chew	Chairman, Chapter of Rehabilitation Physicians	3
Dr Manish Kaushik	Chairman, Chapter of Renal Physicians	2
Dr Jansen Koh Meng Kwang	Chairman, Chapter of Respiratory Physicians	5
Dr Chew Li-Ching	Chairman, Chapter of Rheumatologists	5
Dr Tan Teck Choon	Chairman, Section of Clinical Immunologists and Allergists	3 (2024-2025)

MEMBERSHIP

As of 31 December 2024, the College had 1,198 members, comprising 1,130 Fellows (Local), 54 Fellows (Overseas), 6 International Fellows, 2 Associate Members, and 6 Ordinary Members. The College welcomed 175 new members in 2024.



The total membership of 1,198 comprises:

Cardiologists	152
Dermatologists	126
Endocrinologists	80
Gastroenterologists	115
General Physicians	93
Geriatricians	86
Haematologists	30
Infectious Disease Physicians	37

Medical Oncologists	80
Neurologists	78
Palliative Medicine Physicians	24
Rehabilitation Physicians	32
Renal Physicians	91
Respiratory Physicians	100
Rheumatologists	74

STRENGTHENING ADVOCACY TO SHAPE AND INFLUENCE HEALTHCARE POLICIES

PROFESSIONAL OPINIONS

The College furnished professional opinions and feedback in various areas upon request:

Topic/Issue	By
Request for Nominations for ACE's 2024 ACE Clinical Guidance Expert Groups	ACE
Update to MediShield Life Claims Rules for Cardiology	MOH
Review Of a List Of Aesthetic Procedures, Novel Diagnostics And Therapeutics	MOH
AMS's Assistance to identify Nominees for STRC sub-committee	MOH
ACE Invitation to AMS to nominate Expert Group members for 2024 ACG update on Osteoporosis	ACE
Indications for use of FMT as treatment	MOH
Airborn Infection Isolation Precautions	MOH
ACE Invitation to review and endorse the updated ACG "Venous thromboembolism - Treating with the appropriate anticoagulant and duration"	MOH
ACE Invitation to review and endorse the MOH ACG "Chronic Obstructive Pulmonary Disease – Diagnosis and management"	MOH
Request for Review and Input of National Telehealth Guideline 2.0 Draft	MOH
Implementation approach to certify patients eligible for mobility scooter use	MOH
Revisions to NPHS reports	MOH
Revised Terminology for Epilepsy in Chinese	MOH
Use of High Frequency Beauty Instrument (HFBI) by complementary and alternative medicine therapy centre	MOH
Invitation to review and endorse the MOH ACG "Foot assessment in patients with diabetes mellitus"	ACE
Engagement Of Colleges and Chapters On Regulation Of Clinical Genetic And Genomic Services Under The Healthcare Services Act	MOH
Rejuran Glow Booster - Procedure Performed by a Non-Registered Medical Practitioner	MOH
Alpha Thera Device	MOH
Performing an act as a medical practitioner (Coolsculpting & Sculpture Devices)	MOH
Seeking chapters' endorsements on STRC screening recommendations for Cervical- and Colorectal Cancers, and recommendations by the Genetic Testing Sub-Committee.	MOH
Genetic Testing Advertisement	MOH
Efficacy of medications for Familial Hypercholesterolaemia (FH)	MOH
Performing an act as a medical practitioner (Coolsculpting & Sculpture Devices)	MOH
Nominees for STRC Osteoporosis/Osteopenia workgroup	MOH
Use of Compounded Bio-Identical Hormone Replacement Therapy (BHRT)	MOH
Interventions to be administered by dental and medical practitioners performing Filler Injections to mitigate severe post-procedure complications (i.e. vascular occlusion)	MOH
Use Of "Dr Pen Auto Microneedle System" Device for Facial Services	MOH

ACE Invitation to review and endorse the MOH ACG "Initiating basal insulin in type 2 diabetes mellitus"	ACE
STRC Screening recommendations for DHL and Obesity & breast cancer	ACE
Removal Of Mole/Milia Using a Pen Device	MOH
Draft contents of the consumer guide and professional guidance on the Moratorium on Genetic Testing and Insurance	MOH
Invitation to the Academy to nominate Expert Group members for 2025 ACGs (Atopic dermatitis, Allergic rhinitis, Community-acquired pneumonia, Insomnia, Skin and soft tissue infections, Osteoarthritis (knee/ spine), Upper Respiratory Tract Infections)	ACE
Invitation to review and endorse the MOH ACG "Smoking Cessation and Chronic Coronary Syndrome "	ACE



INDEPENDENT MEDICAL EXPERTS

The College assisted the Academy of Medicine, Singapore, in providing expert opinions for 16 coroner and medical operations cases from the Singapore Police Force and Singapore Medical Council.



The College held its annual Medicine Review Course at the Clinical Science Building and Lee Kong Chian School of Medicine from 5 to 6 October 2024. In its 15th year, the course featured an informative curriculum with problem-based approaches to medical issues faced in ambulatory clinics and inpatient wards and specialty updates on medical in-training examinations. The 2-day course garnered close to 500 attendees.

The lecture was delivered by Associate Professor Sanjay Haresh Chotirmall, Vice Dean (Research), Provost's Chair, and Associate Professor in Molecular Medicine at the Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore and Consultant Respiratory Physician at the Department of Respiratory and Critical Care Medicine, Tan Tock Seng Hospital, Singapore.

"The Era of Precision Medicine in Respiratory Disease: Pioneering Patient Precision with Multi-omics"



20TH COLLEGE OF PHYSICIANS LECTURE

The 20th College of Physicians Lecture was held with the 33rd Seah Cheng Siang Memorial Lecture during the CPS Dinner & Lecture 2024 on 25 October 2024 at InterContinental Singapore.

Associate Professor Phua Ghee Chee, Chief Wellness Officer at Singhealth and Deputy Chief Executive Officer at Singapore General Hospital, presented on "We are Human: Protecting Well-being and Reducing Burnout in Physicians".



COLLEGE OF PHYSICIANS HONORARY FELLOW CONFERMENT

The college conferred **Associate Professor Wong Kok Seng** from the Department of Renal Medicine & Internal Medicine, Singapore General Hospital, the Honorary Fellow title.



COLLEGE OF PHYSICIANS OUTSTANDING FELLOW AND YOUNG FELLOW AWARD

These 2 awards were presented to college fellows who have contributed significantly to the internal medicine community locally and internationally for the college and the academy.

Professor Lim Shih Hui from the National Neuroscience Institute was awarded the CPS Outstanding Fellow Award.



The CPS Outstanding Young Fellow Award was presented to **Dr Natalie Koh Si Ya** from the National Heart Centre Singapore.



BEST EXITING TRAINEE AWARD

The Best Exiting Trainee Award was presented at the dinner, and the recipients are as follows:

1. Best Exiting Trainee Award for Dermatology: Dr Cheong Kah Wai and Dr Koh Xuan Qi
2. Best Exiting Trainee Award for Gastroenterology: Dr Readon Teh Long Hua
3. Best Exiting Trainee Award for Haematology: Dr Eunice Lai En Ni
4. Best Exiting Trainee Award for Renal Medicine: Dr Ivan Lee Wei Zheng
5. Best Exiting Trainee Award for Respiratory Medicine: Dr Tang Yiting
6. Best Exiting Trainee Award for Rheumatology: Dr Lai Yi Wye



COLLEGE OF PHYSICIANS WEBINAR SERIES

Associate Professor Joanne Ngeow presented on "Health Equity: What Does that Mean and Why Should We Care?" on 15 August 2024.



UNDERSTANDING THE STANDARDS ON PROVISION OF ELECTROCARDIOGRAPHY STRESS TESTING

The Chapter of Cardiologists organised 3 training sessions on "Understanding the Standards on Provision of Electrocardiography Stress Testing" for medical practitioners and allied healthcare professionals on 13 January and 13 July 2024. The sessions were conducted by Dr Mohammed Rizwan Amanullah and Dr Mohammad bin Idu Jion from the National Heart Centre Singapore.



CHAPTER OF CARDIOLOGISTS: UPDATE ON THE LATEST 2023 SINGAPORE GUIDELINES ON THE MANAGEMENT OF HYPERLIPIDAEMIA

This talk, organised by the Chapter of Cardiologists, was held at the National Heart Centre Singapore on 17 August 2024.

The talk included presentations by Professor Terrence Chua on “ACG on the Clinical Management of Hyperlipidaemia,” Dr Michael Lim and Dr Mohammed Rizwan on the “CPG on the Management of Hyperlipidaemia.”



- Venous Thromboembolism Risks: Emerging Trends and Preventive Strategies by Professor Lee Lai Heng
- Anticoagulant Reversal: What Clinicians Should Know by Dr Chee Yen Lin
- Implementation of VTE Prophylaxis in Hospitals by Dr Vishnu Prasad

Supported by sponsors AstraZeneca, Becton Dickinson (BD), and Pfizer, the event provided a platform for advancing knowledge and fostering collaboration in the fight against thrombosis.

The symposium attracted 127 attendees, with participants primarily from haematology, followed by internal medicine and cardiology.



CHAPTER OF GENERAL PHYSICIANS: MOCK EXIT EXAM FOR ADVANCED INTERNAL MEDICINE (AIM) SENIOR RESIDENTS

The Chapter organised 2 Mock Exit Exams in 2024. The first exam was conducted on 9 May 2024 at the Academy of Medicine, Singapore, and Tan Tock Seng Hospital. There were 10 candidates from SGH.

The second exam was conducted on 28 October 2024 at Tan Tock Seng Hospital. There were 15 candidates from CGH, SGH, KTPH, and NUH.

CHAPTER OF HAEMATOLOGISTS: WORLD THROMBOSIS DAY 2024 SYMPOSIUM

The Chapter of Haematologists held its annual World Thrombosis Day (WTD) Symposium on 17 October 2024, conducted via webinar. Hosted by the Chapter Chairman, A/Prof Ong Kiat Hoe, the event showcased a series of compelling presentations by the following speakers:

CHAPTER OF INFECTIOUS DISEASE PHYSICIANS: 6TH MONTEIRO LECTURE

The Chapter co-organised the 6th Monteiro Lecture with the Society of Infectious Disease Singapore (SIDS) on 21 May 2024. The talk on “Four Decades of HIV and STI Prevention and Control” was presented by Professor Roy Chan Kum Wah from the National Skin Centre.





CHAPTER OF MEDICAL ONCOLOGISTS: CHAPTER OF MEDICAL ONCOLOGISTS DEBATE 2024

The Chapter organised the Chapter of Medical Oncologists Debate 2024 on Tuesday, 2 April 2024 at the Sheraton Towers Singapore.

Debaters from the 3 institutions, namely National Cancer Centre Singapore, National University Cancer Institute, Singapore, and Tan Tock Seng Hospital, formed 2 teams to debate the motion “Should Real World Evidence Replace Large Scale Trials in Medical Oncology?”

Gilead Sciences Singapore Pte Ltd, Novartis (Singapore) Pte Ltd, and Roche supported the session. The dinner had 45 attendees.



CHAPTER OF MEDICAL ONCOLOGISTS: 6TH CHAPTER OF MEDICAL ONCOLOGISTS DINNER

The Chapter organised the annual 6th Chapter of Medical Oncologists Dinner on Tuesday, 17 October 2024, at the Fullerton Singapore. Daiichi-Sankyo, DKSH, MSD Pharma, and Pfizer supported the session. Forty-one medical oncologists participated in the event.

Ms Jamine Lau, Deputy Secretary (Policy) at the Ministry of Health, was invited to share her views on “Supporting Cancer Patients More Sustainably.”

Representatives from various institutions introduced their new trainees for 2024.



CHAPTER OF PALLIATIVE PHYSICIANS: 9TH GRADUATE DIPLOMA IN PALLIATIVE MEDICINE (GDPM) GRADUATION CEREMONY & CHAPTER ANNUAL DINNER 2024

The Chapter of Palliative Physicians held its 9th GDPM Graduation Ceremony & Chapter Annual Dinner 2024 on 28 September 2024 at the National University of Singapore Society (NUSS) Kent Ridge Guild House.

This year’s distinguished speaker, Professor Pang Weng Sun, delivered an insightful lecture entitled “From Hippocrates to the 21st Century, Palliative Medicine at the Heart of Medicine.”

Highlights of the ceremony included the presentation of book prizes to the top 3 GDPM graduands, 2 of whom tied for second place this year. Awards were also presented to the emerging Palliative Medicine Specialists of 2024. More than 70 participants attended the event.



CHAPTER OF RENAL PHYSICIANS: 12TH CHAPTER OF RENAL PHYSICIANS LECTURE

The Chapter of Renal Physicians held its 12th Chapter Lecture on 8 November 2024 at the Conrad Singapore Orchard. This year's distinguished speaker, A/Prof Chionh Chang Yin, a board member of the Chapter, delivered an insightful lecture entitled "The End of Labour and How Nephrologists Can Contribute."

Twenty-two Chapter members attended the event.



CHAPTER OF RHEUMATOLOGISTS: CHAPTER OF RHEUMATOLOGISTS CME TALK & DEBATE 2024

The Chapter of Rheumatologists held its 20th AGM & Chapter-SSR Combined CME Talk at the Conrad Singapore Orchard. This year's distinguished speakers were Dr Leong Khai Pang, Senior Consultant, Tan Tock Seng Hospital, on the topic of Genetics in Rheumatoid Arthritis; and Dr Ling Chai Yiing, Consultant, Khoo Teck Puat Hospital; and Dr Chen Yunxin, Consultant, Singapore General Hospital, on "Case Study Sharing [The Great Masquerader]".

The session was supported by AbbVie Pte Ltd, Boehringer Ingelheim, DKSH, Johnson & Johnson International (Singapore) Pte Ltd, and Novartis (Singapore) Pte Ltd, and was attended by 27 Chapter members.



CHAPTER OF RHEUMATOLOGISTS – CHAPTER CONSENSUS RECOMMENDATIONS ON SCREENING FOR LATENT TUBERCULOSIS (TB)

The Chapter organised the Chapter consensus recommendations on screening for latent TB on Saturday, 23 November 2024, at the Novotel on Stevens. Fifteen members from different institutions attended the event in-person and virtually.



CHAPTER OF RHEUMATOLOGISTS: FENG PAO HSII AWARD CEREMONY

The Feng Pao Hsii award ceremony was conducted at the Suntec Convention Centre on 24 August 2024.

The winners for the 2023/2024 Academic Year were Sim Tao Ming from the Yong Loo Lin School of Medicine, Loh Pei Yi from the Lee Kong Chian School of Medicine, and Junsuk (Josh) Ko from the Duke-NUS Medical School.



SIM TAO MING

Yong Loo Lin School of Medicine

Latent Class Analysis Identifies Distinct Phenotypes of Systemic Lupus Erythematosus Predictive of Flares after mRNA COVID-19 Vaccination: Results from the

Coronavirus National Vaccine Registry for Immune Diseases Singapore (CONVIN-SING).



LOH PEI YI

Lee Kong Chian School of Medicine

Do Monocortical Distal Locking Screws Impair Mechanical

Properties in Opening Wedge High Tibial Osteotomy with Bone Graft? – A Sawbone Biomechanical Study.



JUNSUK (JOSH) KO

Duke-NUS Medicine School

Transforming growth factor 1 alters the 3-UTR of mRNA to promote lung fibrosis.

CONTINUING PROFESSIONAL DEVELOPMENT (CPD) BULLETIN

The College contributed the following CPD Bulletins with the assistance of its Chapters:

1. Cardiology
2. Endocrinology
3. Geriatric Medicine
4. Haematology
5. Palliative Medicine
6. Renal Medicine
7. Respiratory Medicine
8. Rheumatology



Dr Andrew Tan Gee Seng
President

PRESIDENT'S MESSAGE

As we conclude another eventful year, I am filled with immense pride and gratitude for the unwavering dedication and resilience demonstrated by each one of you, Fellows of the College of Radiologists, Singapore. We have collectively contributed to the care of our patients through our expert use of medical radiation for diagnosis and treatment. It is commendable that despite the demands from our ageing population, we continue to advance our specialty through research, innovation and education.

2024 has been a tremendous year. Tremendous in our achievements, exemplified by a very successful 23rd Annual Teaching Course of the International Cancer Imaging Society held conjointly with the Singapore Congress of Radiology, and Workshops in Interventional Radiology Singapore. The success is attributable to our depth of talent and strength in collaboration with Singapore Radiological Society and a network of partners regionally and internationally. 2024 has been tremendous in terms of further advancement of our science and technology. It has been a quantum leap from the discovery of X-rays creating an image on a film and now the latest CT scanners with photon-counting and spectral imaging capabilities demonstrating unprecedented resolution and diagnostic capability. Artificial intelligence and large language models continue to get embedded into our workflows, with promises of increased accuracy, efficiency and safety. This is important not least because 2024 has also been challenging due to the increasing workloads faced by our members.

As we enter 2025, the world faces great uncertainty. But what remains certain is that the radiological sciences are vital in the care of our patients and our population, for both diagnosis and therapy. We need to continue to innovate, advance care and adopt new ways of doing things. We also need to bring in new talent as well as fresh leadership, strengthen our partnerships and collaboration, enhance our educational programmes to empower our members with the latest knowledge and skills to stay relevant at the forefront of medical advancements.

I again extend my deepest appreciation to all our members, partners, and stakeholders for your unwavering support and contributions.

Looking forward to another great year of progress and success.

ABOUT THE COLLEGE

The College of Radiologists Singapore was incorporated under the Companies Act (Cap 50) on and from 17 August 2004, and is a Public Company Limited By Guarantee. The College is registered and domiciled in Singapore with its registered office and primary place of business at 81 Kim Keat Road, #11-00 and #12-00, NKF Centre, Singapore 328836.

The College was established under a Memorandum of Association which established the objects and powers of the College and is governed under its Articles of Association.

The principal activities of the College are to advance the art and science of radiology, nuclear medicine and its subspecialties, promote study and research into medical and scientific problems, to sustain and foster postgraduate education and conduct higher professional examinations, and to award diplomas.

As at 31 December 2024, the College does not employ any staff. The staff supporting the College's work is employed by the Academy of Medicine, Singapore.

COMPANY SECRETARY AND AUDITORS OF THE COLLEGE

Company Secretary
RSM Stone Forest

Auditors
Geetha A & Associates

VISION

The vision of the College is to provide leadership in training, education, advocacy, patient safety and professional guidance in the field of radiology practice, nuclear medicine, radiation oncology and other radiology subspecialties in Singapore and the region.

MISSION

The mission of the College is to promote and maintain the highest professional and ethical standards in diagnostic and interventional radiology, nuclear medicine and radiation oncology and their subspecialties.

OBJECTIVES

The Objectives of the College are:

- To advance the art and science of diagnostic and interventional radiology, nuclear medicine and radiation oncology and their subspecialties.
- To promote the study and research into medical and scientific problems.
- To sustain and foster postgraduate education.
- To conduct higher professional examinations and to award diplomas in diagnostic and interventional radiology, nuclear medicine and radiation oncology and their subspecialties.
- To represent the collective professional opinions of the radiology specialists.
- To establish and maintain standards and guidelines for the radiology practice.
- To engage and promote inter-collegiate cooperation with medical specialists from other disciplines in the Academy for the advancement of medical care, patient safety and education.
- To protect the interest and dignity of the Academy of Medicine, Singapore.

COLLEGE COAT OF ARMS & MOTTO

The red and white colours of the shield, crest and mantling are derived from the colours of the flag of Singapore. The Hydra, which represents conquest of a very powerful enemy, indicates a determination to overcome any challenge or adversity.

Two bolts of lightning, which represent electricity, forcefulness and speed, are crossed in the shape of the letter X to refer to X-rays, i.e. radiology in particular. The book symbolises the never-ending quest for knowledge, alluding to the contribution of radiological knowledge in expeditiously alleviating and treating sickness, which is symbolised by the black colour of the chief.

The sea lion holding the staff of the Aesculapius indicates the medical profession in Singapore. The Sea lion and the wavy chief referring to the close association of Singapore with the sea.

The banner contains the College motto *Semper Radium Progredient*, which means "Always Let Radiology Advance".

The coat of arms was designed by Dr Low Chen Hoong.

THE 2024-2025 COUNCIL

ELECTED COUNCIL MEMBERS



Dr Andrew Tan Gee Seng
President
(Director since 14 May 2016)



Dr David Ng
President-Elect
(Director since 23 May 2024)



Dr Steven Wong
Vice President
(Director since 12 May 2018)



Dr Huang Hian Liang
Honorary Secretary
(Director since 12 May 2018)



Dr Jeffrey Tuan Kit Loong
Honorary Treasurer
(Director since 19 August 2021)



Dr Ankur Patel
Council Member
(Director since 13 May 2023)



Dr Chou Hong
Council Member
(Director since 19 August 2021)

APPOINTED COUNCIL MEMBERS



Dr Ankit Tandon
Chairman, Chapter of Diagnostic Radiologists
(Director since 13 May 2023)



Dr Pua Uei
Chairman, Chapter of Interventional Radiologists
(Director since 16 May 2020)



Dr Tong Kian Ti, Aaron
Chairman, Chapter of Nuclear Medicine Physicians
(Director since 19 August 2021)



Dr Soong Yoke Lim
Chairman, Chapter of Radiation Oncologists
(Director since 13 May 2023)

CO-OPTED MEMBERS



Dr Charles Goh
Co-Opted Member



Dr Jeremy Tey
Co-Opted Member



Dr Khong Pek Lan
Co-Opted Member



SPECIALTY CHAPTERS

In accordance with the Constitution of the College of Radiologists, Singapore, Committee Members of the specialty chapters are to serve a 2-year term. The Committee Members of the 3 Chapters of the College (2023–2025) are as follows:

Chapter of Diagnostic Radiologists

Dr Ankit Tandon	Chairman
Dr Tang Phua Hwee	Vice Chairman
Dr Gideon Ooi	Secretary
Dr Low Ying Liang	Committee Member
Dr Yen Yet Yan	Committee Member
Dr Leow Kheng Song	Committee Member

Chapter of Radiation Oncologists

Dr Soong Yoke Lim	Chairman
Dr Jeremy Tey	Vice Chairman
Dr Kiattisa Sommat	Secretary
Dr Choo Bok Ai	Committee Member
Dr Francis Ho	Committee Member
Dr Shaun Ho	Committee Member
Dr Ooi Kiat Huat	Committee Member

Chapter of Nuclear Medicine Physicians

Dr Aaron Tong	Chairman
Dr Khor Lih Kin	Vice Chairman
Dr Peh Wee Ming	Honorary Secretary
Dr Charlene Tang	Committee Member
Dr Lenith Cheng	Committee Member

Chapter of Interventional Radiologists

Dr Pua Uei	Chairman
Dr Terrence Teo	Vice Chairman
Dr Too Chow Wei	Secretary
Dr Anil Gopinathan	Committee Member
Dr Farah Irani	Committee Member
Dr Lawrence Quek	Committee Member
Dr Tay Kiang Hiong	Committee Member (Curriculum Chair)

20TH ANNUAL GENERAL MEETING

The 20th Annual General Meeting of the College of Radiologists Singapore held on Thursday, 23 May 2024, at 7:00pm at NUSS Mandalay Guild House, 2 Mandalay Road, Singapore 308206. It was attended by 21 Fellows and 1 Ordinary Member.

COUNCIL MEETINGS ATTENDANCE

The Council held 6 meetings in 2024 to conduct the business and affairs of the College. The Council met on the following dates: 22 January, 18 March, 8 April, 15 July, 26 August and 21 October.

The attendance record of the meetings is as follows:

Name	Designation	Attendance
Elected Council Members		
Dr Andrew Tan Gee Seng	President	6
Dr Tan Bien Peng*	Immediate Past President	0
Dr David Ng**	President-Elect	3
Dr Steven Wong	Vice President	6
Dr Huang Hian Liang	Honorary Secretary	4
Dr Jeffrey Tuan Kit Loong	Honorary Treasurer	6
Dr Ankur Patel	Council Member	4
Dr Chou Hong	Council Member	4
Dr Pua Uei*	Council Member	4
Chapter Chairmen		
Dr Ankit Tandon	Chairman, Chapter of Diagnostic Radiologists	5
Dr Pua Uei	Chairman, Chapter of Interventional Radiologists	5
Dr Tong Kian Ti, Aaron	Chairman, Chapter of Nuclear Medicine Physicians	5
Dr Soong Yoke Lim	Chairman, Chapter of Radiation Oncologists	6

*Retired on 23 May 2024

**Joined on 23 May 2024

MEMBERSHIP

As of 31 December 2024, the total membership of the College stood at 273, comprising 223 Fellows (Local), 10 Fellows (Overseas) and 40 Ordinary Members.

In addition, the College under the auspices of the Academy has been organising the national didactic programmes for our nation's Diagnostic Radiology Residency programmes since 2011, and at no cost to Residents or their sponsoring institutions. In these past 10 years, the College has continued to refine and improve the quality and relevance of the national didactic programmes. Significant resources are needed to organise these programmes and they are borne by the College as well as the goodwill of many radiologists in our fraternity. Thus, the College has also proposed for all Residents to join the Academy or College as Ordinary Members. Other important reasons include involving our Residents in our professional body at an early stage so that they can have a say and help shape their future. To remain relevant and representative of our profession, the College needs a strong membership so we hope that our Resident members will sign up to be College Fellows when they exit residency training in the future. To date, we have welcomed at least 40 Residents joining as Ordinary Members.

Breakdown of Fellows by specialties:

- Diagnostic Radiologists 216 Fellows
- Interventional Radiologists 65 Fellows
- Nuclear Medicine Physicians 26 Fellows
- Radiation Oncologists 30 Fellows

MAKING AN IMPACT: OUR WORK IN 2024

STRATEGIC PRIORITY 1: STRENGTHEN ROLE IN ADVOCACY TO SHAPE AND INFLUENCE IMPORTANT HEALTHCARE POLICIES

PROFESSIONAL OPINIONS

The College provided professional opinions on the following topics requested by various external parties. The professional opinions are listed below:

DESCRIPTION	REQUESTED BY
Standards for the Use of Conventional Radiotherapy	MOH
Clinical significance of Incidental findings in MRI Report	MOH
Engagement Of Colleges And Chapters On Regulation Of Clinical Genetic And Genomic Services Under The Healthcare Services Act	MOH
Seeking chapters' endorsements on STRC screening recommendations for Cervical- and Colorectal Cancers, and recommendations by the Genetic Testing Sub-Committee.	MOH
STRC Screening recommendations for DHL, Obesity & Breast Cancer	ACE
Draft contents of the consumer guide and professional guidance on the Moratorium on Genetic Testing and Insurance	MOH

In addition, the College provided 7 Independent Medical Experts (IME) reports to Singapore Medical Council (SMC).

STRATEGIC PRIORITY 2: TAKING A MORE ACTIVE ROLE IN ADVANCING PROFESSIONALISM & UPHOLDING COMPETENCY STANDARDS

NATIONAL DIDACTIC LECTURE SERIES RESIDENCY PROGRAMME FOR R1-R4

National Didactic Lecture Series Residency Programme Part 1

Organised by the Chapter of Diagnostic Radiologists

Course Leader: Dr Chou Hong

Date	Teachers	Topics
8-Jan-24	Mr S Somanesan	NM P1: Radionuclides and their production
		NM P2: Gamma Camera; SPECT
15-Jan-24	Mr S Somanesan	NM P3: Safety issues in Radionuclide imaging
	Mr Kwok Yew Mun	DR P4: Digital systems
29-Jan-24	Prof Thng Choon Hua	MRI P1
		MRI P2
5-Feb-24	Prof Thng Choon Hua	MRI P3
		MRI P4
19-Feb-24	Dr Gervais Khin-Lin Wansaicheong	Ultrasound: Physics and imaging
		Foundations of research
26-Feb-24	Mr S Somanesan / Mr Kwok Yew Mun	NM P4: Principles of PET imaging
		NM P5: Principles of SPECT
4-Mar-24	Mr Joel Low En Zuo/ Mr. Kwok Yew Mun	

15-Jul-24	Mr Kwok Yew Mun	Ionising Radiation (IR) P1: Interactions of X-rays with matter	21-Oct-24	Dr Thida Win	Emergency paediatric radiology: USG (torsion of gonads, intussusception, pyloric stenosis, malrotation, appendicitis, pyelonephritis, hip effusion)
		Digital Radiology (DR) P1: Computers and PACS		Dr Mohammad Taufik Bin Mohamed Shah	Applied anatomy of musculoskeletal system and spine A) Applied anatomy of upper and lower limbs B) Applied anatomy of pelvis and hips C) Radiographic positioning and views of extremities and spine.
		Digital Radiology (DR) P2: Digital Detectors			
22-July-24	Dr Chea Yen Wei	Applied anatomy in cardiothoracic imaging			
29-Jul-24	Dr Pratik Mukherjee	Introduction to emergency radiology fundamentals			
	Dr Kabilan Chokappan	Emergencies on chest radiographs			
12-Aug-24	Dr. Lynette Teo Li Shan	Applied anatomy of gastroenterology and hepatobiliary system			
19-Aug-24	Mr Chia Koon Liang	IR P2: Radiation dose and protection IR P3: Imaging with X-rays and Film screen radiography	4-Nov-24	Dr Luke Toh Han Wei	Collegiality and informed consent
				Dr Cynthia Assimta Peter	Applied anatomy of spine
26-Aug-24	A/Prof Ong Chiou Li	Safe Imaging of pregnant women	11-Nov-24	Dr Angeline Poh Choo Choo	Imaging of pulmonary infections
	Dr Lee Chau Hung	Radiology of Trauma and Acute abdomen		Dr Charlene Liew Jin Yee	The mediastinum
16-Sep-24	Dr Manickam Subramanian	Upper and lower extremity trauma	18-Nov-24	Dr Lynette Teo Li Shan	Applied anatomy of urinary track and male pelvis
	Dr Genevieve Tan Jingwen	Spine and pelvic trauma			
23-Sep-24	Mr Chia Koon Liang	IR P4: Fluoroscopy DR P3: Computed Tomography	2-Dec-24	Dr Tang Phua Hwee	Chest and abdominal anatomy (including vascular and renal variants such as megaureter)
7-Oct-24	Dr Ting Yonghan / Dr Charles Goh Xian-Yang	Rapid sets including Mock test			Brain development (including myelination on MRI)
14-Oct-24	Dr Zhang Han	Applied anatomy of CNS			

9-Dec-24	Dr Harvey Teo Eu Leong	Musculoskeletal anatomy and variants (including growth plates and ossification centres)
	Dr Blossom Wen Jinhang	Emergency paediatric radiology: XR (trauma including NAI, SUFE, Perthes, NEC)
16-Dec-24	Dr Salil Singbal	Introduction to bone tumours
	Dr Ge Shuliang	Introduction to soft tissue tumours and MSK infections

National Didactic Lecture Series Residency Programme Part 2A
Organised by the Chapter of Diagnostic Radiologists
Course Leader : Dr Winston Lim

Date	Teachers	Topics
3-Jan-24	Dr Thida Win	Gynaecological Imaging
10-Jan-24	A/Prof Lo Hoau Gong, Richard	Urinary tract and adrenals
17-Jan-24	Dr Parag Ratnakar Salkade	1. Orbit 2. Sinus
24-Jan-24	Prof Chan Ling Ling	Brain tumours
31-Jan-24	A/Prof Tan Tiong Yong	1. Essentials of ENT Imaging 2. Central skull base and temporal bone
7-Feb-24	Dr Chng Soke Miang	Inflammation and Infections
14-Feb-24	Dr Robert Chen	Dementia/ Neurodegenerative diseases
	Dr Chia Ghim Song	Stroke Imaging

21-Feb-24	Dr Lim Kheng Choon	CNS trauma
	Dr Parag Ratnakar Salkade	Maxillofacial Trauma
28-Feb-24	Dr Sarat Kumar Sanamandra	US of head and neck/carotids
	Dr Hegde Amogh Narayan	Toxic/Metabolic Brain Diseases
6-Mar-24	Dr Kee Chee Kwang	Spine and spinal cord
13-Mar-24	Dr Ankur Patel	Venous disease: diagnosis and intervention
	Dr Yeong Kuan Yuen	Oesophagus and stomach
20-Mar-24	Dr Marielle Valerie Fortier	Obstetric/Foetal Imaging
3-Jul-24	Dr Lim Mei Chin	Viva Session
	Dr Koh Huiliang	Viva Session
10-Jul-24	Dr Tan Gee Seng Andrew	Quality in radiology
	Dr Ho Chia Ming	Colon and anorectum
17-Jul-24	Dr Shikhare Sumer Nrupendra	Imaging of the Critically Ill
	Dr Sivasubramanian Srinivasan	Pulmonary thromboembolism and pulmonary hypertension
7-Aug-24	Dr Zhou Cheng'En Joel	Viva Session
	Dr Lee Chau Hung	Viva Session
14-Aug-24	Dr Sivasubramanian Srinivasan	Role of IR in emergency
	Dr Mukherjee Pratik	Non traumatic Thoracic Emergencies
21-Aug-24	Adj A/Prof Wansaicheong Khin-Lin, Gervais	Research Session
4-Sep-24	Dr Tay Wei Ming Ian	Viva Session
	Dr May Lim Yi Shan	Viva Session
11-Sep-24	Dr Tandon Ankit Anil	Approach to arthritis: case based discussion

18-Sep-24	Dr Thian Yee Liang	Small bowel pathologies
	Dr Cheong Sook Chuei Wendy	Thoracic Trauma
2-Oct-24	Dr Wong Hui Lin	Viva Session
	Dr Narayan Lath	Viva Session
9-Oct-24	Dr Tan Shao Ern Timothy	Fluoroscopy for paediatric patient
	Dr Ho Teng Swan, Juliana	Lymphoma and splenic lesions
16-Oct-24	Prof Tan Bien Soo	Radiation safety in Interventional radiology
	Dr Haja Mohideen Salahudeen Mohamed	Pulmonary Neoplasm and Lung Cancer Staging
30-Oct-24	Dr Li Junsiyuan	Viva Session
	Dr Kelvin Koh Kay Nguan	Viva Session
13-Nov-24	Dr Liang Mary Moon-Sun	Mammogram descriptors (BIRADS)
	Dr Ong Yu Xuan Nicholas	Optimising productivity as a radiologist
20-Nov-24	Dr Sarat Kumar Sanamandra	Ultrasound of head and neck
	Dr Low Su Chong Albert	Pancreatic pathologies
4-Dec-24	Dr Felicia Teo	Viva Session
	Dr Saraswathy Suresh Babu	Viva Session
11-Dec-24	Dr Rupak Dutta	Metabolic bone diseases
	Dr Low Hsien Min	Liver HCC Imaging
18-Dec-24	Dr Charlene Liew Jin Yee	Professionalism: Focus on digital professionalism, social media and professional networking site
	Dr David Lim Yurui	Hepato-Pancreatico-Biliary (HPB) Interventions

National Didactic Lecture Series Residency Programme Parts 2B/3
Organised by the Chapter of Diagnostic Radiologists
Course Leader: Dr David Sia

Date	Teachers	Topics
4-Jan-24	Dr Jimmy Kyaw Tun	Viva session
	Dr Yong Hsiang Rong Clement	Viva session
11-Jan-24	Dr Venkataganesan s/o Ponnalagu	Viva session
	Dr Choo Zhi Qing Peter	Viva session
18-Jan-24	Dr Lim Yi Shan May	Viva session
	Dr Dr Lai Chooi Yan Anna Lois	Viva session
25-Jan-24	Dr Tang Phua Hwee	Viva session
	Dr Thida Win	Viva session
1-Feb-24	Dr Chin Teck Yew	Viva session
	Dr Manickam Subramanian	Viva session
8-Feb-24	Dr Tan Tiong Yong	Viva session
	Dr Shi Hai Yuan	Viva session
15-Feb-24	Dr Lau Chuan Xian Samuel	Viva session
	Dr Fang Kin Meng, Eric	Viva session
22-Feb-24	Dr Margaret Lee Yee Wah	Viva session
	Dr Cynthia Assimta Peter	Viva session
29-Feb-24	Dr Dorinda Chew Chee Yee	Viva session
	Dr Liew Ling Fung Amanda	Viva session
7-Mar-24	Dr Lee Chau Hung	Viva session
	Dr Ong Chern Yue Glen	Viva session

14-Mar-24	Dr Shaun Previn Appaduray	Viva session	22-Aug-24	Dr Cynthia Assimta Peter	Viva session
	Dr Vincent Chan Ern Yao	Viva session		Dr Vidya Subrahmanya Upadhyaya	Viva session
21-Mar-24	Dr Babar Nazir	Viva session	29-Aug-24	Dr Shaun Previn Appaduray	Viva session
	Dr Wong Siew Kune	Viva session		Dr Vincent Chan Ern Yao	Viva session
28-Mar-24	Dr Achint Gupta	Viva session	5-Sep-24	Dr Choo Zhi Qing Peter	Viva session
	Dr James Yang Zheng	Viva session		Dr Leong Ying Xin Candice	Viva session
4-Apr-23	Dr Koh Huiliang	Viva session	12-Sep-24	Dr James Yang Zheng	Viva session
	Dr Teo Yi-Ming	Viva session		Dr Yeong Kuan Yuen	Viva session
11-Apr-24	Dr Chong Le Roy	Viva session	19-Sep-24	Dr Wang Wing Yee	Viva session
	Dr Felicia Teo	Viva session		Dr Ho Teng Swan Juliana	Viva session
18-Apr-24	Dr Shikhare Sumer Nrupendra	Viva session	26-Sep-24	Dr Cheong Sook Chuei Wendy	Viva session
	Dr Dinesh Singh Rambachan	Viva session		Dr Goh Chin Kong	Viva session
25-Apr-24	Dr Ho Chi Long	Viva session	3-Oct-24	Dr Kee Chee Kwang	Viva session
	Dr Kok Shi Xian Shawn	Viva session		Dr Sng Weizhong Jonathan	Viva session
4-Jul-24	Dr Choo Yun Song	Viva session	10-Oct-24	Dr Mohammad Taufik Bin Mohamed Shah	Viva session
	Dr Low Ying Liang	Viva session		Dr Kok Shi Xian Shawn	Viva session
11-Jul-24	Dr Png Meng Ai	Viva session	17-Oct-24	Dr Chin Teck Yew	Viva session
	Dr Wong Siew Kune	Viva session		Dr Dinesh Singh Rambachan	Viva session
18-Jul-24	Prof Ong Chiou Li	Viva session	24-Oct-24	Dr Lee Shuhui Melissa	Viva session
25-Jul-24	Dr Dinesh Singh Rambachan	Viva session		Dr Emma Lee Choon Hwee	Viva session
	Dr Chin Teck Yew	Viva session			
1-Aug-24	Dr Low Hsien Min	Viva session			
	Dr Ong Chern Yue Glen	Viva session			
8-Aug-24	Dr Joe Francis	Viva session			
	Dr Lee Jing Xin Kentson	Viva session			
15-Aug-24	Dr Wen Jinhang Blossom	Viva session			
	Dr Chua Yi Xiu	Viva session			

National Didactic Lecture Series Residency Programme Parts 2B/3

Organised by the Chapter of Diagnostic Radiologists

Course Leader: Dr David Sia

Date	Teachers	Topics
9-Jan-24	Dr Narayan Lath	Cardiac MRI Imaging of Ischemic Heart Disease and Non ischemic cardiomyopathies
	Dr Kenneth Kwan Eng Ling	Role of radiologists in diagnosis and management of Interstitial Lung diseases
23-Jan-24	Dr Tandon Ankit Anil	Imaging of Arthritis
	Dr Tsou Yu Yan Ian	Radiology reporting: how to maintain relevance and add value
6-Feb-24	A/Prof Tan Gee Seng Andrew	Quality in Radiology (Non interpretive skills)
	Dr Chou Hong	Radiologic Diagnosis & Management of Bone Tumors
20-Feb-24	Dr Punamiya Sundeep Jaywantraj	Portal Hypertension
	A/Prof Tang Phua Hwee	Grant writing skills and grant management
5-Mar-24	Dr Kwan Justin	Interventional radiology in trauma - indications, techniques, challenges
	Adj A/Prof Pua Uei	Variant HCC Subtypes
19-Mar-24	A/Prof Tan Gee Seng Andrew	Healthcare systems and challenges (Non interpretive skills)
	Dr Ankur Patel	Vascular entrapment syndromes and vasculitis syndromes
2-Apr-24	Dr Chua Yuru Wynne	Approach to adnexal masses
	Dr Sumeet Kumar	Brain Tumours - Diagnostic strategy
16-Apr-24	A/Prof Wong Bak Siew Steven	Imaging of osteoarthritis and articular cartilage
	Dr Lee Yee Wah, Margaret	Value based Care and imaging + Finance in Radiology
30-Apr-24	Dr Yan Yet Yen	Pelvic ring and acetabular fractures
	Dr Yong Yan Rong	CNS infections
28-May-24	Adj A/Prof Wansaicheong Khin-Lin, Gervais	Communication and teamwork (Non interpretive skills) Orientation of R4 trainees transiting to R5 (10 mins briefing)
	Dr Niketa Chotai	Breast MRI guidelines
11-Jun-24	Dr Yu Wai-Yung / A/Prof Tan Kevin	Inflammatory white matter disease
23-Jul-24	Dr Teoh Wey Chyi	Characterisation of focal hepatic (excluding HCC) and splenic lesions
	Dr Charlene Liew Jin Yee	Applied Artificial Intelligence 101 for Residents

30-Jul-24	Dr Luke Michael Toh Han Wei	1) Informed consent (Non interpretive skills) 2) Professionalism (Part 2)	8-Oct-24	Dr Charlene Liew Jin Yee	Professionalism: Focus on digital professionalism, social media and professional networking sites (Non interpretive skills)
		1) Ethics & Professionalism (Part 1) 2) Case studies in radiology (Non interpretive skills)		Dr Ranu Taneja	Imaging of small bowel diseases
6-Aug-24	A/Prof Tang Phua Hwee	Imaging of common Pediatric Intracranial Pathologies	22-Oct-24	Dr Venkataganesan S/O Ponnalagu	Role of radiologists in diagnosis and management of Interstitial Lung diseases
	Dr Lee Chau Hung	Practical approach to solid and cystic lesions of kidney		Dr Yong Hsiang Rong Clement	Neck spaces and associated conditions
20-Aug-24	Ms Yong Shuk Lin Vanessa / Prof Tan Bien Soo	Medicolegal Issues in Radiology: How to stay out of trouble while providing high quality care (Non interpretive skills)	5-Nov-24	Prof Lim Eng Hoe, Winston	Brain trauma and stroke - what the radiologist need to know?
	Prof Tan Bien Soo / Dr Goh Wei Leong	Radiology with heart: volunteerism in radiology (Non interpretive skills)		Dr Khor Yiu Ming	Cardiac MIBI scan and Nuclear Cardiology
3-Sep-24	Dr Tan Yuen Lan Diana	Sharing of Clinical Services case studies	19-Nov-24	Dr Lee Chau Hung	Approach to MRI Prostate
	Dr Leong Chee Hao Lester	Breast - Imaging Approaches to Diagnosis and Management of Common Ductal Abnormalities	3-Dec-24	Dr Teo Li San Lynette	How to apply for IRB and medical ethics (Non interpretive skills)
				Dr Ooi Su Kai Gideon	Radionuclide Scanning: Identification of radio-pharmaceutical and appearance of pathology
17-Sep-24	Dr Oliver James Nickalls	Introduction to Python Programming (Non-interpretative skills)			
	Dr Teo Li San Lynette	Radiological assessment of congenital heart diseases			

Singapore Congress of Radiology (SGCR) 2024, Workshops in Interventional Radiology Education Singapore (WIRES) and International Cancer Imaging Society (ICIS) with the 32nd Annual Scientific Meeting of the Singapore Radiological Society (SRS) and College of Radiologists Singapore (CRS)

Date : 27 – 29 September 2024
Venue : Shangri-la Hotel, Singapore,

21st FY Khoo Memorial Lecture

Date : 28 September 2024
Lecturer : Professor Michael Hoffman

FUTURE PLANS AND COMMITMENTS

The College is committed to further and enhance continuing medical education for the radiological communities in Singapore, by organising workshops, annual scientific meetings and courses that will benefit radiologists, nuclear medicine physicians and radiation oncologists at large.

APPRECIATION

The College wishes to record its appreciation and thanks to all Fellows and all the new Resident Members.

COLLEGE OF SURGEONS, SINGAPORE



Dr Bernard Lim
President

ABOUT THE COLLEGE

The Chapter of Surgeons was inaugurated in 1966 by the Master of the Academy of Medicine, Singapore, Professor K Shanmugaratnam, as one of the first two Chapters of the Academy. The College of Surgeons, Singapore was incorporated on 17 August 2004. Its registered address is: 81 Kim Keat Road NKF Centre, #11-00 Singapore 328836.

PRESIDENT'S MESSAGE

The College of Surgeons, Singapore (CSS), under the Academy of Medicine, Singapore, serves as the professional body for specialists in surgery. As President, my council and I in CSS are privileged to serve and address all our Fellows at the culmination of another eventful year in our surgical community. This annual report reflects not just our activities, but also achievements, resilience and collaboration that define our noble profession.

In the past year, the College has actively contributed to advancing surgical standards, supported policy initiatives and championed education, research and innovation in Singapore by engaging with the Ministry of Health and other professional bodies. We also organised numerous workshops and hosted our annual Lectureship Dinner as well as the ASEAN Federation of Surgical Colleges Summit in 2024. These endeavours would not be possible without the tireless contributions of our nine (9) chapters and the engagement of our Fellows.

Our work here is far from complete. As healthcare systems continue to evolve, we must adapt to meet emerging needs. Issues such as the integration of Artificial Intelligence (AI) in surgery and robotic surgery, and the development of sustainable surgical practices demand our focus. As we look ahead, let us renew our commitment to improving surgical care and serving our patients with the utmost compassion and skill. The challenges of tomorrow are ours to meet.

Thank you all for your contributions, your partnership and your trust in the College. Here's to another year of progress and impact.

VISION

To be the recognised leader in training, education, advocacy and enhancement of professional satisfaction for surgery and its subspecialties.

MISSION

To promote and maintain the highest professional and ethical standards in surgery and its subspecialties.

COLLEGE COAT OF ARMS AND MOTTO

The College's coat of arms, with the wings and the snake entwining the needle represents the international medical symbol. The Merlion represents Singapore where the College originates. The red on the needle is the predominant national colour of Singapore. The leaves serve as a support for the organisation, which also stand for unity and freedom. The colours blue and yellow complement each other. The Latin motto *Veritas et Virtus* means "Truth and Excellence".

THE 2024-2025 COUNCIL



Dr Lim Yon Kuei Bernard

President

Date of Appointment
8 May 2015

Director & Consultant Colorectal Surgeon
Bernard Lim Specialist Surgery
Mount Elizabeth Novena Hospital



Dr Matthew Yeo

President-Elect

Date of Appointment
29 August 2022

Medical Director
Picasso Plastic Surgery
Mount Elizabeth Novena Hospital



Dr Alfred Kow Wei Chieh

Vice President

Date of Appointment
27 May 2019

Head & Senior Consultant
Division of Hepatobiliary & Pancreatic Surgery,
Department of Surgery
National University Hospital



Dr Edmund Chiong

Honorary Secretary and Chairman,

Chapter of Urologists
Date of Appointment
14 June 2021

Head & Senior Consultant
Department of Urology
National University Hospital



Dr Benjamin Chua Soo Yeng

Honorary Treasurer
Date of Appointment
14 June 2021

Medical Director & Senior Consultant
Vascular Surgeon
Vascular & Interventional Centre,
Novena Specialist Centre



Dr Loh Yee Jim

Chairman, Chapter of Cardiothoracic Surgeons

Date of Appointment
5 June 2023

Cardiothoracic Surgeon
Paediatric & Adult Cardiothoracic Surgery
Mount Elizabeth Novena Hospital



Dr Aung Myint Oo

Chairman, Chapter of General Surgeons

Date of Appointment
14 June 2021

Assistant Chief Clinical Informatics Officer & Senior Consultant
Department of General Surgery
Tan Tock Seng Hospital



Dr Anthony Foo Tun Lin

Chairman, Chapter of Hand Surgeons

Date of Appointment
14 June 2021

Consultant
Raffles Orthopaedic Centre



Dr David Low Chyi Yeu
Chairman, Chapter of Neurosurgeons
Date of Appointment
5 June 2023

Deputy Chief Executive Officer & Senior Consultant
National Neuroscience Institute



Dr Goh Seo Kiat
Chairman, Chapter of Orthopaedic Surgeons
Date of Appointment
5 June 2023

Director of Trauma
Senior Consultant, Orthopaedic Surgery
Singapore General Hospital



Dr Paul Mok Kan Hwei
Chairman, Chapter of Otorhinolaryngologists
Date of Appointment
14 June 2021

Ear, nose and throat (ENT) specialist
My ENT Specialist
Mount Elizabeth Novena Hospital



Dr Amos Loh Hong Pheng
Chairman, Chapter of Paediatric Surgeons
Date of Appointment
14 June 2021

Chairman, Division of Surgery
KK Women's and Children's Hospital



Dr Adrian Ooi Seng Huan
Chairman, Chapter of Plastic, Reconstructive & Aesthetic Surgeons
Date of Appointment
5 June 2023

Plastic Surgeon
Polaris Plastic & Reconstructive Surgery
Mount Elizabeth Hospital



Dr Lee Ser Yee
Council Member
Date of Appointment
5 June 2023

Senior Consultant
Hepatopancreatobiliary, Liver Transplantation & General Surgeon
Surgical Associates
Mount Elizabeth Medical Centre



Dr Cheng Shin Chuen
Council Member
Date of Appointment
5 June 2023

General Surgeon
Cheng SC Vein and Endovascular Clinic
Mount Elizabeth Novena Specialist Centre

20th ANNUAL GENERAL MEETING

The 20th Annual General Meeting of the College of Surgeons, Singapore was held on Wednesday, 15 May 2024 at 6.00 pm at the LKC Board room, Academy of Medicine, Singapore. It was attended by 21 participants.

THE COLLEGE COUNCIL

The following Council Members were elected to the 2024–2025 Council after the 20th Annual General Meeting. They are also the Directors of the Company: College of Surgeons, Singapore as filed in the annual returns with ACRA:

Name	Designation	Date of Appointment as Director
Dr Lim Yon Kuei Bernard	President	8 May 2015
Dr Matthew Yeo	President-Elect	29 August 2022
Dr Alfred Kow Wei Chieh	Vice President	27 May 2019
Dr Benjamin Chua Soo Yeng	Honorary Treasurer	14 June 2021
Dr Edmund Chiong	Honorary Secretary and Chairman, Chapter of Urologists	14 June 2021
Dr Lee Ser Yee	Council Member	5 June 2023
Dr Cheng Shin Chuen	Council Member	5 June 2023
Dr Loh Yee Jim	Chairman, Chapter of Cardiothoracic Surgeons	5 June 2023
Dr Aung Myint Oo	Chairman, Chapter of General Surgeons	14 June 2021
Dr Anthony Foo Tun Lin	Chairman, Chapter of Hand Surgeons	14 June 2021
Dr Paul Mok Kan Hwei	Chairman, Chapter of Otorhinolaryngologists	14 June 2021
Dr David Low Chyi Yeu	Chairman, Chapter of Neurosurgeons	5 June 2023
Dr Goh Seo Kiat	Chairman, Chapter of Orthopaedic Surgeons	5 June 2023
Dr Amos Loh Hong Pheng	Chairman, Chapter of Paediatric Surgeons	14 June 2021
Dr Adrian Ooi Seng Huan	Chairman, Chapter of Plastic, Reconstructive & Aesthetic Surgeons	5 June 2023

BOARD OF SPECIALTY CHAPTERS

The Boards of the following specialty Chapters were elected into office for a 2-year term from 2023–2025, after the Annual General Meetings of the respective Chapters in 2023:

Chapter of Cardiothoracic Surgeons

Chairman	Dr Loh Yee Jim
Vice-Chairman	Dr Ong Boon Hean
Honorary Secretary	Dr Zhu Ling
Board Members	Dr Lim Chong Hee Dr James Wong Dr Pang Yi Kit Philip Dr Tan Teing Ee
Co-Opted Member	Dr Muthiah Harish Mithiran

Chapter of General Surgeons

Chairman	Dr Aung Myint Oo
Vice-Chairman	Dr Dennis Koh
Honorary Secretary	Dr Vishalkumar G. Shelat
Board Members	Dr Chan Ching Wan Dr Joseph Low (Lo Zhiwen) Dr Lee Ser Yee Dr Tan Wah Siew
Co-Opt Members	Dr June Lee Dr Seow Choon Sheong Dr Sunder Balasubramaniam Dr Tan Ek Khoon

Chapter of Hand Surgeons

Chairman	Dr Anthony Foo Tun Lin
Vice-Chairman	Dr Amitabha Lahiri
Honorary Secretary	Dr Renita Sirisena
Board Members	Dr Tan Ter Chyan Dr Lai Jen Ming Dr Lee Munn Yi Tina

Chapter of Neurosurgeons

Chairman	Dr David Low Chyi Yeu
Vice-Chairman	Dr Low Shiong Wen
Honorary Secretary	Dr Hwang Ying Khai Peter
Board Members	Dr Dinesh Kumar Dr Ling Ji Min Dr Vincent Nga Dr Teo Kejia
Co-Opt Member	Dr Vincent Ng Yew Poh

Chapter of Orthopaedic Surgeons

Chairman	Dr Goh Seo Kiat
Vice-Chairman	Dr Puah Ken Lee
Honorary Secretary	Dr Gabriel Liu Ka Po
Board Members	Dr Hamid Rahmatullah Bin Abd Razak Dr Das De Soumen Dr Remesh s/o Kunnasegaran
Co-Opt Members	Dr Inderjeet Singh Rikhraj Dr Siddiqui Mohd Mashfiqul Arafin

Chapter of Otorhinolaryngologists

Chairman	Dr Mok Kan Hwei, Paul
Vice-Chairman	Dr Toh Song Tar
Honorary Secretary	Dr Tan Soon Heng Terry
Board Members	Dr Tay Hin Ngan Dr Yeak Chow Lin, Samuel Dr Yuen Heng Wai Dr Uppal Sandeep

Chapter of Plastic, Reconstructive & Aesthetic Surgeons

Chairman	Dr Adrian Ooi Seng Huan
Vice-Chairman	Dr Sun Jeremy
Honorary Secretary	Dr Kang Chun-Wui Gavin
Board Members	Dr Jonah Kua Dr Goh Lin Hon Terence Dr Pek Wan Sze Dr Low O-Wern

Chapter of Paediatric Surgeons

Chairman:	Dr Loh Hong Pheng Amos
Vice-Chairman:	Dr Chua Horng Yiing Joyce
Honorary Secretary:	Dr Nyo Yoke Lin
Board Members:	Dr Lee York Tien Dr Cheong Yee Ling

Chapter of Urologists

Chairman	Dr Edmund Chiong
Vice-Chairman	Dr Heng Chin Tiong
Honorary Secretary	Dr Kuo Li Chuen Tricia
Board Members	Dr Chong Yew Lam Dr Lee Lui Shiong Dr Ng Chee Kwan Dr Toh Khai Lee
Co-Opted Member	Dr David Consigliere Dr Tan Yung Khan

MEMBERSHIP

As at 31 December 2024, the College had a total membership of 802 Fellows (up from 787 in 2023) comprising 777 Local Fellows (up from 762), 23 Overseas Fellows, and 2 Ordinary Members.

Chapter	2024	2023	2022	2021	2020	2019
Cardiothoracic Surgeons	47	48	47	44	42	42
General Surgeons	231	227	221	224	218	215
Hand Surgeons	49	47	44	39	39	40
Neurosurgeons	33	31	31	31	26	25
Orthopaedic Surgeons	111	106	105	98	105	105
Otorhinolaryngologists	121	119	119	119	110	107
Paediatric Surgeons	26	26	24	23	22	22
Plastic, Reconstructive & Aesthetic Surgeons	79	77	73	72	69	70
Urologists	99	97	97	94	83	83
No Chapter*	6	7	6	7	7	7
College of Surgeons, Singapore	802	785	767	744	714	709

Chapter	2024	Local Active	Local Exempted	Overseas	Ordinary Members
Cardiothoracic Surgeons	47	31	13	3	0
General Surgeons	231	167	56	8	0
Hand Surgeons	49	45	4	0	0
Neurosurgeons	33	22	9	0	2
Orthopaedic Surgeons	111	73	38	0	0
Otorhinolaryngologists	121	101	17	3	0
Paediatric Surgeons	26	20	2	4	0
Plastic, Reconstructive & Aesthetic Surgeons	79	64	15	0	0
Urologists	99	84	13	2	0
No Chapter*	6	0	3	3	0
College of Surgeons, Singapore	802	607	170	23	2

* Fellows that do not have a listed specialty

COUNCIL MEETINGS

A total of five (5) Council Meetings were held for the year to discuss the business and affairs of the College.

The attendance record of the meetings is as follows:

Name	Designation	Attendance
Elected Council Members		
Dr Bernard Lim	President	5
Dr Matthew Yeo	Honorary Treasurer/President-Elect	4
Dr Alfred Kow Wei Chieh*	Vice President	3
Dr Edmund Chiong ^{#^*}	Honorary Secretary /Chairman, Chapter of Urologists	5
Dr Benjamin Chua Soo Yeng ^{^*}	Honorary Secretary/Honorary Treasurer	4
Dr Lee Ser Yee*	Council Member	4
Dr Cheng Chin Chuen*	Council Member	4
Appointed Council Members		
Dr Loh Yee Jim*	Chairman, Chapter of Cardiothoracic Surgeons	2
Dr Aung Myint Oo*	Chairman, Chapter of General Surgeons	5
Dr Anthony Foo Tun Lin*	Chairman, Chapter of Hand Surgeons	3
Dr David Low Chyi Yeu*	Chairman, Chapter of Neurosurgeons	2
Dr Mok Kan Hwei Paul*	Chairman, Chapter of Otorhinolaryngologists	3
Dr Goh Seo Kiat*	Chairman, Chapter of Orthopaedic Surgeons	2
Dr Amos Loh Hong Pheng*	Chairman, Chapter of Paediatric Surgeons	3
Dr Adrian Ooi Seng Huan*	Chairman, Chapter of Plastic, Reconstructive and Aesthetic Surgeons	2

*Retiring on 21 May 2025

#Joined on 8 August 2024

^Change of Office Bearers on 8 August 2024

CHAPTER BOARD MEETINGS

At the time the Annual Report was written, the Boards of the various Specialty Chapters have met a total of five (5) times.

Strategic Priority 1: Strengthen role in advocacy to shape and influence important healthcare policies

Independent Medical Expert

In 2024, the Chapters provided 34 independent medical expert opinions to the Ministry of Health (MOH).

Chapter/Section	Number of Cases
Chapter of Cardiothoracic Surgeons	1

Chapter of General Surgeons	7
Chapter of Hand Surgeons	2
Chapter of Neurosurgeons	6
Chapter of Orthopaedic Surgeons	1
Chapter of Otorhinolaryngology	1
Chapter of Paediatric Surgeons	0
Chapter of Plastic, Reconstructive and Aesthetic Surgeons	14
Chapter of Urologist	2

Professional Opinion

In 2024, the Chapters provided the following professional opinions to MOH and the Singapore Medical Council:

Chapter/Section	Number of Cases
Chapter of Cardiothoracic Surgeons	0
Chapter of General Surgeons	8
Chapter of Hand Surgeons	0
Chapter of Neurosurgeons	2
Chapter of Orthopaedic Surgeons	4
Chapter of Otorhinolaryngologists	4
Chapter of Paediatric Surgeons	0
Chapter of Plastic, Reconstructive and Aesthetic Surgeons	11
Chapter of Urologists	4

S/No.	Topic	Chapter	Organisation
1.	Review Of A List Of Aesthetic Procedures, Novel Diagnostics And Therapeutics	Chapter of General Surgeons	MOH
2.	The Academy's assistance to identify nominees for STRC sub-committee	Chapter of General Surgeons	MOH
3.	ACE Invitation to review and endorse the updated ACG "Venous thromboembolism - Treating with the appropriate anticoagulant and duration"	Chapter of General Surgeons	MOH
4.	Clinical advice needed on insurers' reasons for exclusions / rejection of claims	Chapter of General Surgeons	MOH
5.	Invitation to review and endorse the MOH ACG "Foot assessment in patients with diabetes mellitus"	Chapter of General Surgeons	ACE

6.	Seeking chapters endorsements on STRC screening recommendations for Cervical and Colorectal Cancers, and recommendations by the Genetic Testing Sub-Committee.	Chapter of General Surgeons	MOH
7.	Use of the term 'Obesity' in the SF (Digestive) code descriptors	Chapter of General Surgeons	MOH
8.	STRC Screening recommendations for DHL, Obesity & Breast Cancer	Chapter of General Surgeons	ACE
9.	Standards for the Use of Conventional Radiotherapy	Chapter of Neurosurgeons	MOH
10.	Clinical advice needed on insurers' reasons for exclusions / rejection of claims	Chapter of Neurosurgeons	MOH
11.	Review of the Use of Bone Marrow Aspirate Concentrate for Clinical Applications	Chapter of Orthopaedic Surgeons	MOH
12.	Invitation to review and endorse the MOH ACG "Foot assessment in patients with diabetes mellitus"	Chapter of Orthopaedic Surgeons	ACE
13.	Alpha Thera Device	Chapter of Orthopaedic Surgeons	MOH
14.	Nominees for STRC Osteoporosis/ Osteopenia workgroup	Chapter of Orthopaedic Surgeons	MOH
15.	Review Of A List Of Aesthetic Procedures, Novel Diagnostics And Therapeutics	Chapter of Otorhinolaryngologists	MOH
16.	Clinical advice needed on insurers' reasons for exclusions / rejection of claims	Chapter of Otorhinolaryngologists	MOH
17.	MOM Guidance Document Protection of Hearing at Recreational or Community Events	Chapter of Otorhinolaryngologists	MOM
18.	Invitation to the Academy to nominate Expert Group members for 2025 ACGs (Atopic dermatitis, Allergic rhinitis, Community-acquired pneumonia, Insomnia, Skin and soft tissue infections, Osteoarthritis (knee/ spine), Upper Respiratory Tract Infections)	Chapter of Otorhinolaryngologists	ACE
19.	Review Of A List Of Aesthetic Procedures, Novel Diagnostics And Therapeutics	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
20.	Use of High Frequency Beauty Instrument (HFBI) by complementary and alternative medicine therapy centre	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
21.	External Lipolysis Using Class 4 Laser Apparatus	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
22.	Rejuran Glow Booster - Procedure Performed by a Non-Registered Medical Practitioner	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH

23.	Performing an act as a medical practitioner (Coolsculpting & Sculpture Devices)	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
24.	Competency and Re-Competency requirements for updated list of aesthetic procedures in Table 1	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
25.	Liftera-A Device	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
26.	Performing an act as a medical practitioner (Coolsculpting & Sculpture Devices)	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
27.	Interventions to be administered by dental and medical practitioners performing Filler Injections to mitigate severe post-procedure complications (i.e. vascular occlusion)	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
28.	Provision of vaginal tightening treatment using THERMlva device	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
29.	Use Of "Dr.Pen Auto Microneedle System" Device For Facial Services	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
30.	Review of the Guidelines on Aesthetics Practices for Doctor	Chapter of Plastic, Reconstructive and Aesthetic Surgeons	MOH
31.	Treatment of urinary incontinence by non-registered medical practitioners	Chapter of Urologists	MOH
32.	Request for Review and Input of National Telehealth Guideline 2.0 Draft	Chapter of Urologists	MOH
33.	Invitation to MediShield Life Urology Claims Rules Consultation	Chapter of Urologists	MOH
34.	Seeking Inputs for Benign Prostatic Hyperplasia (BPH) Care Protocol	Chapter of Urologists	MOH

EVENTS / ACTIVITIES IN 2024

17th College of Surgeons, Singapore Annual Lectureship Dinner

The 17th College of Surgeons, Singapore Annual Lectureship Dinner 2024 was held on Wednesday, 6 November 2024 at 6.00pm at One Farrer Hotel, Singapore.



CSS President and Council, Master (AMS), Overseas Presidents and College Lecturer

YOUNG SURGEONS AWARD 2024

Selection: Saturday, 29 June 2024

Selection committee:

Dr Bernard Lim

Prof Nambiar

Dr Matthew Yeo

Dr Benjamin Chua

Dr Cheng Shin Chuen

Award winner: Dr Tan Yu Guan

Paper: Machine Vision Augmentation to Detect Detrusor Instability in Overactive Bladder: A Frontier of Artificial Intelligence Application in Functional Urology – Phase II Prospective Clinical Study

Award presentation: Friday, 19 July 2024 at SMCM Congress, dinner at Grand Copthorne Waterfront Hotel Singapore



Dr Bernard Lim (left) and Dr Tan Yu Guan (right)

27th YAHYA COHEN MEMORIAL LECTURE AWARD

Award winner: Dr Lim Chwee Ming

Paper Title: Phase I study of expanded natural killer cells in combination with cetuximab for recurrent/metastatic nasopharyngeal carcinoma



Prof Kenneth Mak (left) and Dr Lim Chwee Ming (right)

ASEAN FEDERATION OF SURGICAL COLLEGES (AFSC) SUMMIT 2024

On 6 November 2024, the College hosted AFSC at One Farrer Hotel, Singapore and it was attended by the following member countries: Cambodia, Malaysia, Myanmar, the Philippines and Thailand, with a guest from Sri Lanka. The following member countries were absent with apologies: Brunei, Cambodia, Laos and Vietnam. The Summit started with 2 excellent lectures by our Council Members Dr Alfred Kow (Vice President, CSS) and Dr Aung Myint Oo (Chairman, Chapter of General Surgeons). Dr Kow described the current state of surgical training in Singapore, which had undergone evolution and refinement in recent years. Dr Aung gave a very enlightening talk on the role of advancing surgical technology and Artificial intelligence (AI). There was fruitful sharing of training, best practices and challenges faced by the different Colleges and various means through which we could learn from one another, to advance safe and competent surgery for all patients.



(From right) Dr Matthew Yeo, Dr Villafior, Dr Siow Sze Li, Dr Preap Ley, Dr Bernard Lim, Dr Moe Moe Tin, Dr Niyas, Dr Leon, Dr Simbulan, Dr Aung Myint Oo, Dr Cheng Shin Chuen

COLLEGE OF SURGEONS TRAVELLING ASSISTANCE 2024

The College extended travelling assistance to the following doctors in 2024:

1. **Dr Amos Loh**, SIOPEN Translational Research Meeting 2024 in Vienna, Austria from 30 January 2024 to 1 February 2024.
2. **Dr Lee Ser Yee**, IHPBA World Congress in South Africa from 15 to 18 May 2024.
3. **Dr Zhu Ling**, Clinical Observership at University Department for Cardiac Surgery in Germany from 12 to 23 August 2024.

PRESIDENT'S OVERSEAS TRIPS 2024

1. Sri Lanka Surgical Congress, 1 to 11 September 2024.
2. ACS Clinical Congress, 17 to 22 October, in San Francisco, California.
3. RCSEd/CSHK Conjoint Diploma Conferment Ceremony and Annual Dinner, 1 November 2024, in Hong Kong.
4. 80th Annual Clinical Congress, 30 November 2024 to 4 December 2024 in the Philippines. (President-Elect Dr Matthew Yeo represented the College President at the Congress.)

CSS NEWSLETTERS 2024

1. CSS Newsletter Issue No. 5, July 2024
2. CSS Newsletter Issue No. 6, December 2024

CHAPTER OF CARDIOTHORACIC SURGEONS

STRATEGIC PRIORITY 1: INDEPENDENT MEDICAL EXPERT

The Chapter provided one independent medical expert report in response to the State Coroner's inquiry in 2024.

Advancing Professionalism And Upholding Competency Standards

CME ACTIVITIES

Chapter of Cardiothoracic Surgeons Dinner Lecture 2024

The Chapter organised two dinner lectures, on 15 March 2024 and 6 September 2024, which were attended by Fellows/specialists from cardiothoracic surgery and cardiology.

15 March 2024 at Sheraton Towers Singapore

Topic: Surgical Aortic Valve Replacement vs Transcatheter Aortic Valve Replacement

Speakers:

- Dr Paul Chiam, Senior Consultant Cardiologist, The Heart & Vascular Centre
- Dr Vinayak Bapat, Chief of Cardiothoracic Surgery, Abbott Northwestern and United Hospital, Minneapolis, United States

6 September 2024 at One Farrer Hotel

Topic: History of Cardiac Surgery in Singapore: The Early Days and its Difficulties

Speaker:

Dr Saw Huat Seong

Consultant Cardiothoracic and Vascular Surgeon
The Heart, Lung & Vascular Surgical Centre

FACILITATING COMMUNICATION IN THE SURGICAL COMMUNITY

Chapter Fellows submitted 3 articles to College of Surgeons, Singapore Newsletter in 2024 to share their experience as specialised cardiothoracic surgeons in overseas fellowships.

1. Gifting hearts, Transforming lives, A journey into the field of heart and lung transplantation, and mechanical circulatory support in the United Kingdom. Dr Zameer Abdul Aziz, CSS Newsletter Issue 5, July 2024.
2. My Premier Journey in Liverpool, Aortic fellowship in the Liverpool Heart and Chest Hospital. Dr Sivaraj Pillai Govindasamy, CSS Newsletter Issue 5, July 2024.
3. Clinical Observership at Leipzig Heart Centre, Germany, CSS Travelling Fellowship 2024. Dr Zhu Ling, CSS Newsletter Issue 6, Dec 2024.

ACTIVITIES IN THE PIPELINE

The Chapter will continue organising Continuing Medical Education (CME) events such as virtual talks and dinner lecture series on pioneers of cardiac surgery as get-together sessions for Chapter Fellows, as well as to reach out to more cardiothoracic specialists in the coming year.

In addition, the 5th Mechanical Circulatory Support (MCS) Conference, shall be planned in 2025/2026, to be organised by the Chapter and MCS organising committee, supported by the Academy of Medicine, Singapore.

CHAPTER OF GENERAL SURGEONS

STRATEGIC PRIORITY 1: INDEPENDENT MEDICAL EXPERT REPORT 2024

The Chapter of General Surgeons provided 7 independent medical expert reports for court cases in 2024.

- 4 cases for State Coroner
- 2 cases for Singapore Medical Council's Complaints Committee (SMC CC)
- 1 case Singapore Medical Council's Disciplinary Tribunal (SMC DT)

PARTICIPATION IN MOH INITIATIVES 2024

The Chapter, under the College of Surgeons, Singapore was invited by MOH and Health Sciences Authority (HSA) through the Academy of Medicine, Singapore to participate in the various initiatives:

Date	Topic	Org
9 Feb 2024	Review Of A List Of Aesthetic Procedures, Novel Diagnostics And Therapeutics	MOH
20 Feb 2024	The Academy's assistance to identify nominees for STRC sub-committee	MOH
21 May 2024	Clinical advice needed on insurers' reasons for exclusions / rejection of claims	MOH
25 Mar 2024	ACE Invitation to review and endorse the updated ACG "Venous thromboembolism - Treating with the appropriate anticoagulant and duration"	MOH
10 Jun 2024	Invitation to review and endorse the MOH ACG "Foot assessment in patients with diabetes mellitus"	ACE

26 Jul 2024	Seeking chapters endorsements on STRC screening recommendations for Cervical and Colorectal Cancers, and recommendations by the Genetic Testing Sub-Committee.	MOH
Aug 2024	Feedback on Surgeon Fee Benchmarks for New and Revised TOSP Codes	MOH
15 Oct 2024	Use of the term 'Obesity' in the SF (Digestive) code descriptors	MOH
23 Oct 2024	STRC Screening recommendations for DHL, Obesity & Breast Cancer	ACE

CONTINUING MEDICAL EDUCATION (CME) EVENTS 2024

Exit Examination Preparatory Course 2024 for Advanced Surgical Trainees (ASTs) in General Surgery

No	Event	Date
1	Joint Specialty Fellowship Exam FRCS (GS) Revision Course	24 to 27 June 2024

The Chapter of General Surgeons organised its 15th Exit Examination Preparatory Course from 24 to 27 June 2024 for the ASTs in General Surgery to help in their preparations for the exit examinations. The preparatory course was conducted physically at Singapore General Hospital, National University Hospital, Woodlands Health Campus and Tan Tock Seng Hospital, and comprised mini lectures and clinical mock VIVA sessions.



COMBINED SURGICAL MEETING CALENDAR FOR 2024

The monthly combined surgical meetings were conducted in the restructured institutions on a rotational basis, via Zoom. The schedule is appended in the table below:

Date	Hosted by	Title
6 Apr 2024	SKGH	Our journey towards an era of minimally invasive breast surgery (MIBS)
27 Apr 2024	Changi General Hospital	5-year review of cycling accident in Eastern Singapore
25 May 2024	KKH	Coping with Adverse Events – Can We Do Better?
27 Jul 2024	NTFGH	Initial Data – Incidence of Post Operative Delirium in Elderly Patients Undergoing Major Abnormal Surgery
24 Aug 2024	NUH	Advanced Endoscopy for colorectal neoplastic lesions
28 Sep 2024	TSSH	Managing breast lesions of uncertain malignant potential (B3), current guidelines and evolution of treatment
26 Oct 2024	SGH	Locally advanced gastric adenocarcinoma: The new APGCC consensus guidelines
23 Nov 2024	SGH	Robotic Intersphincteric Resection (ISR) for low rectal cancer: a video vignette

CSS GOLD MEDAL AWARDS – GENERAL SURGERY

The College of Surgeons, Singapore (CSS) awarded the Gold Medal Awards to the following General Surgery resident. The award presentation took place at the CSS College

Lectureship Dinner on 6 November 2024 at One Farrer Hotel, Singapore.



Dr Bernard Lim (left) and Gold Medal award recipient Dr Lau Jia Hao (right)

COMBINED SURGICAL MEETING CALENDAR FOR 2024

The Chapter will continue to organise Continuing Medical Education events for the coming year and details will be made known at a later date.

CHAPTER OF HAND SURGEONS

INDEPENDENT MEDICAL EXPERT

The Chapter provided 2 independent medical expert reports for SMC CC in 2024.

CSS GOLD MEDAL AWARD – HAND SURGERY

The College of Surgeons, Singapore (CSS) has awarded the Gold Medal Award to the following Hand Surgery Resident. The award presentation took place at the CSS College Lectureship Dinner on 6 November 2024 at One Farrer Hotel, Singapore.

- Dr Wendy Zi Wei Teo, 2024

CONTINUING MEDICAL EDUCATION (CME) EVENTS

The Chapter will continue organising Continuing Medical Education events for the coming year and details will be made known at a later date.

CHAPTER OF NEUROSURGEONS

STRATEGIC PRIORITY 1:

INDEPENDENT MEDICAL EXPERT

The Chapter of Neurosurgeons provided 6 independent medical expert reports for SMC CC cases in 2024.

PARTICIPATION IN MINISTRY OF HEALTH'S (MOH) INITIATIVES 2024

The Chapter, under the College of Surgeons, Singapore was invited by MOH through the Academy of Medicine, Singapore to participate in the following initiatives:

Date	Topic	Org
26 Feb 2024	Standards for the Use of Conventional Radiotherapy	MOH
21 May 2024	Clinical advice needed on insurers' reasons for exclusions / rejection of claims	MOH

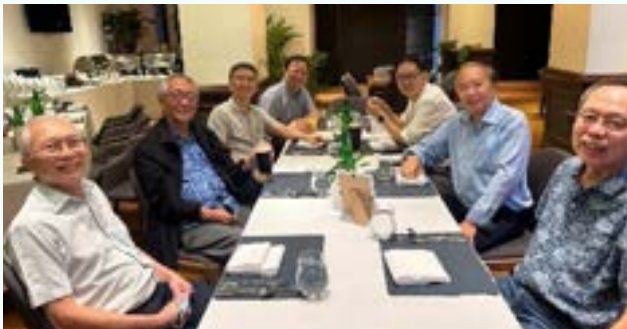
CHAPTER ACTIVITIES 2024:

CONTINUING MEDICAL EDUCATION (CME) EVENTS

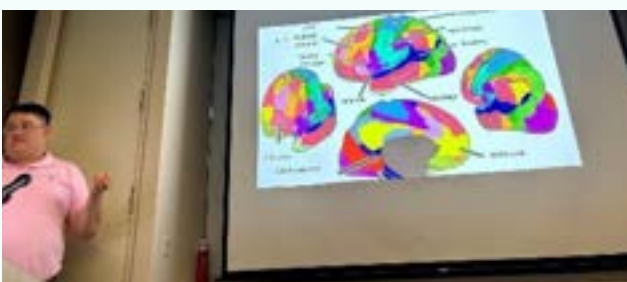
Chapter of Neurosurgeons organised 3 CME activities:

1. 1st Annual Chapter of Neurosurgeons Update on Wednesday, 3 July 2024 at 7.15pm at Mason's Table, 23A Coleman Street, Singapore.





2. Chapter of Neurosurgeons Talks on Monday, 12 August 2024 at 5.00pm at National University Hospital, Tower Blk, NUH Level 8, Room T08-03/4.



3. Chapter of Neurosurgeons, 2nd Tham Cheok Fair Memorial Lecture on Sunday, 27 October 2024 at 5.30pm at Medical Alumni Association, 2 College Road, Singapore.



CSS GOLD MEDAL AWARD – NEUROSURGERY

The College of Surgeons, Singapore (CSS) has awarded the Gold Medal Award to the following Neurosurgery Resident. The award presentation took place at the CSS College Lectureship Dinner on 6 November 2024 at One Farrer Hotel, Singapore.



Dr Bernard Lim (left) and Gold Medal Award for Neurosurgery recipient Dr Lim Jia Xu (right).

ACTIVITIES IN THE PIPELINE

The Chapter will continue to organise and/or support Continuing Medical Education events in the future, with details to be made known at a later date.

CHAPTER OF ORTHOPAEDIC SURGEONS

STRATEGIC PRIORITY 1:

PARTICIPATION IN MINISTRY OF HEALTH'S (MOH) INITIATIVES 2024

The Chapter, under the College of Surgeons, Singapore was invited by MOH through the Academy of Medicine, Singapore to participate in the various initiatives:

Date	Topic	Org
15 May 2024	Review of the Use of Bone Marrow Aspirate Concentrate for Clinical Applications	MOH
10 Jun 2024	Invitation to review and endorse the MOH ACG "Foot assessment in patients with diabetes mellitus"	ACE
4 Jul 2024	Alpha Thera Device	MOH
3 Sep 2024	Nominations of Experts/Representatives/in Workgroups/Focus Groups/ Guidelines/Consultation Sessions	MOH

CPD BULLETIN – ORTHOPAEDIC SURGERY ISSUE

The Chapter, under the College of Surgeons, Chapter provided the foreword for the CBD Bulletin – Issue for March 2024.

COVID-19

The COVID-19 pandemic and follow-up for shoulder surgery: The impact of a shift toward telemedicine on validated patient-reported outcomes

PRACTICE-CHANGING UPDATE

Guideline for management of septic arthritis in native joints (SANJO)

FEATURED ARTICLES

Intramedullary Nailing of Intertrochanteric Femoral Fractures in a Level I Trauma Centre in Finland: What Complications Can be Expected?

Surgical Treatment of Congenital Muscular Torticollis: Significant Improvement in Health-related Quality of Life Among a 2-year Follow-up Cohort of Children, Adolescents, and Young Adults

Combined Anteversion Threshold to Avoid Anterior Dislocation in Primary Total Hip Arthroplasty Performed Through the Direct Anterior Approach

Clinical Outcomes of Selective Single-Level Lumbar Endoscopic Unilateral Laminotomy for Bilateral Decompression of Multilevel Lumbar Spinal Stenosis and Risk Factors of Reoperation

Prediction of complications and surgery duration in primary TKA with high accuracy using machine learning with arthroplasty-specific data

An Orthopaedic Surgeon Led Osteoporosis (OSLO) Model of Care reduces early recurrent fracture rates and improves treatment compliance in patients treated for osteoporotic fractures

Robotic and navigated pedicle screws are safer and more accurate than fluoroscopic freehand screws: a systematic review and meta-analysis

Aspirin or Low-Molecular-Weight Heparin for Thromboprophylaxis after a Fracture

CONTINUING MEDICAL EDUCATION (CME) EVENTS

The Chapter organised two CME courses in 2024:

1. 10th Annual Residency Hip & Knee Arthroplasty Cadaveric Course from 6-7 July 2024.



2. 1st National Knee Arthroscopy Cadaveric Course on 5 October 2024.



CSS GOLD MEDAL Award – Orthopaedic Surgery

The College of Surgeons, Singapore (CSS) has awarded the Gold Medal Award to the following Orthopaedic Surgery Resident. The award presentation took place at the CSS College Lectureship Dinner on 06 November 2024 at One Farrer Hotel, Singapore.



ACTIVITIES IN THE PIPELINE

The Chapter plans to organise the following events / activities for 2025:

1. 11th Annual Residency Hip & Knee Arthroplasty Course 2025
2. 2nd National Knee Arthroscopy Cadaveric Course 2025
3. Spine Course 2025
4. Medical Expert Sharing Dinner 2025

CHAPTER OF OTORHINOLARYNGOLOGISTS

FACIAL PLASTIC AND RECONSTRUCTIVE SURGERY SECTION

The Facial Plastic and Reconstructive Surgery sub-committee, created at the Chapter of Otorhinolaryngologists 11th AGM in April 2017, tabled a special resolution for the creation of the Facial Plastic and Reconstructive Surgery (FPRS) Section at the Annual General Meeting of the College of Surgeons, Singapore, in May 2018, where the Section of Facial Plastic and Reconstructive Surgery (FPRS) was then successfully formed. The Section has since

been active in FPRS education, conducting of monthly Facial Plastic Boards and representing the fraternity in relevant FPRS professional matters.

The current Exco Members are:

Chairman

Dr Uppal Sandeep

Vice Chairman

Dr Zhang Zhiyong Edward

Honorary Secretary

Dr Tay Su-Lin Valerie

Members

Dr Loh Chi Yuan Ian

Dr Chua Yu Kim Dennis

Dr Lee Tee Sin

Dr Oo Kian Kwan Kenneth

Dr Sim Song Teck Roland

Dr Tan Kar-Su

Dr Jenica Yong

Dr Ng Chew Lip

Dr Tan En-Pei Amanda

Strengthening Advocacy To Shape And Influence Healthcare Policies

INDEPENDENT MEDICAL EXPERT

The Chapter provided one independent medical expert report in response to enquiry from the state court in 2024.

PROFESSIONAL ISSUES

Review of a List of Aesthetic Procedures, Novel Diagnostics and Therapeutics

The Chapter provided feedback and recommendations to the Health Regulation Group, MOH in response to the request to review list of aesthetic procedures, list of novel diagnostic and therapeutic services that are to be performed and provided by medical practitioners only.

Clinical Advice needed on Insurers' reasons for Exclusions /Rejection of Claims

The Chapter reviewed and provided inputs to MOH on its list of insurer's decisions and justification for rejection of claims and exclusion of certain conditions.

Feedback on Surgeon Fee Benchmarks for New and Revised TOSP Codes

Chapter members provided feedback in response to MOH's request for direct submission from private practitioners in August 2024.

Guidance Document on the Protection of Hearing at Recreational or Community Events

The Chapter provided inputs in response to a request from the Ministry of Manpower (MOM) for comments on a draft guide developed about safe listening practices and potential effects on hearing following exposure to excessive noise at recreational and community events.

Invitation to the Academy to nominate Expert Group members for 2025 ACGs (Atopic dermatitis, Allergic rhinitis, Community-acquired pneumonia, Insomnia, Skin and soft tissue infections, Osteoarthritis (knee/ spine), Upper Respiratory Tract Infections)

The Chapter nominated 2 representatives to join the workgroups for the ACG topics on allergic rhinitis and upper respiratory tract infections.

Advancing Professionalism And Upholding Competency Standards

TOPIC SUBMISSION FOR GUIDELINES DEVELOPMENT

The Chapter submitted a proposal on the development of 'Clinical Practice Guidelines on Allergic Rhinitis and Rhino-sinusitis Management' led by Dr Siow Jin Keat which was approved by the Academy's Practice Guidelines Committee.

The Chapter also received a request from the Evidence to Practice Advisory Committee (ETPAC) for the Chapter workgroup to work with the Agency for Care Effectiveness (ACE) towards a single national-level document that incorporates multidisciplinary input as the topic on allergic rhinitis has been prioritised by ETPAC as part of the 2025 Workplan for which relevant content would eventually be incorporated into the Healthier SG Care Protocols and for the development of ACGs.

CSS 27TH YAHYA COHEN MEMORIAL LECTURE

The 27th Yahya Cohen Memorial Lectureship award winner was Dr Lim Chew Ming, Senior Consultant, Department of Otorhinology-Head & Neck Surgery, Singapore General Hospital. Dr Lim presented his paper on 'Phase I Study of Expanded Natural Killer Cells in Combination with Cetuximab for Recurrent/Metastatic Nasopharyngeal Carcinoma' at the CSS College Lectureship Dinner held on 6 November 2024 at One Farrer Hotel.

CSS GOLD MEDAL AWARD – OTORHINOLARYNGOLOGY

The College of Surgeons, Singapore (CSS) awarded the Gold Medal Award to the following Otorhinology Resident. The award presentation took place at the CSS College Lectureship Dinner on 06 November 2024 at One Farrer Hotel, Singapore.



Gold Medal Award recipient for Otorhinology, Dr Tay Kaijun (right) and Dr Bernard Lim (left).

ACTIVITIES IN THE PIPELINE

The Chapter will continue to collaborate with Tan Tock Seng Hospital to organise Continuing Medical Educational (CME) events and update Fellows on regular basis.

CHAPTER OF PAEDIATRIC SURGEONS

STRATEGIC PRIORITY 1:

INDEPENDENT MEDICAL EXPERT

The Chapter did not receive any request for independent medical expert advice in 2024.

CPD BULLETIN – PAEDIATRIC SURGERY ISSUE

The Chapter provided the foreword and following articles for the CPD Bulletin Paediatric Surgery Issue for October 2024.

COVID-19

Conservative antibiotic treatment of paediatric acute uncomplicated appendicitis during the COVID-19 pandemic: a prospective comparative cohort study

PRACTICE-CHANGING UPDATE

Effect of Early vs Late Inguinal Hernia Repair on Serious Adverse Event Rates in Preterm Infants: A Randomised Clinical Trial

FEATURED ARTICLES

Management of Paediatric Breast Masses for the Paediatric Surgeon: Expert Consensus Recommendations from the APSA Cancer Committee

Enhanced Recovery After Surgery (ERAS) Society Recommendations for Neonatal Perioperative Care

Virtual reality applications in paediatric surgery

Indocyanine green (ICG) fluorescence-enhanced applications in paediatric surgery

Thyroid surgery in children and adolescents: results from a multi-institutional German and Austrian database

Robotic versus laparoscopic surgery for choledochal cyst in children with aberrant hepatic ducts: A retrospective study

Systematic Review of Definitions and Outcome Measures for Postoperative Ileus and Return of Bowel Function after Abdominal Surgery in Children

Renal cortical transit time in the evaluation of prenatally detected presumed pelvi-ureteric junction like obstruction: A systematic review

PROFESSIONAL ISSUES

Clarification on Surgical Procedure (TOSP: SF818A) for Hydroceles in Children

The Chapter sought clarification from MOH on the use of surgical procedure TOSP code SF818A for the primary treatment of both uncomplicated paediatric inguinal hernias and paediatric hydroceles in children. MOH responded and would share the clarification with insurers through the Multilateral Health Insurance Committee.

Feedback on Surgeon Fee Benchmarks for New and Revised TOSP Codes

The Chapter members provided feedback in response to MOH's request for direct submission from private practitioners in August 2024.

Advancing Professionalism And Upholding Competency Standards

CONTINUING MEDICAL EDUCATION (CME) EVENTS

Combined Journal Club

The Chapter supported two combined journal clubs with KK Women's and Children Hospital (KKH) and KKH/National University Hospital on 9 May 2024 and 24 October 2024, respectively.

TOPIC SUBMISSIONS FOR GUIDELINES DEVELOPMENT

The Chapter continued to work on the proposal for 'Guidelines on Evaluation and Management of Cryptorchidism' which had been approved by the Academy's Practice Guidelines Committee in 2023 to be completed by end 2025.

ACTIVITIES IN THE PIPELINE

The Chapter with the support from the Academy shall work with organising committee from KKH and NUH to organise the 17th Congress of ASEAN Society of Paediatric Surgeons (ASPS) 2025 which is scheduled for 29-30 August 2025. The Congress aims to bring together leading experts, professionals, allied health staff and trainees in paediatric surgery to share knowledge and advancements in minimally invasive surgery, common paediatric and neonatal surgery, and surgical nursing care for infant and children while fostering collaboration within the ASEAN region and beyond.

The Chapter will also continue to plan activities and events that could attract more cross-institutional involvement. The Chapter Board will form workgroups and subgroups to involve more fellows in developing comprehensive guidelines and management strategies for paediatric surgical diseases and disorders.

CHAPTER OF PLASTIC, RECONSTRUCTIVE & AESTHETIC SURGEONS

STRATEGIC PRIORITY 1:

PARTICIPATION IN MINISTRY OF HEALTH'S (MOH) INITIATIVES 2024

The Chapter, under the College of Surgeons, Singapore was invited by Ministry of Health

(MOH) and Health Sciences Authority (HSA) through the Academy of Medicine, Singapore (AMS) to participate in the following initiatives:

Date	Topic	Org
From 2023	Review of the Guidelines on Aesthetics Practices for Doctors	MOH
9 Feb 2024	Review Of A List Of Aesthetic Procedures, Novel Diagnostics And Therapeutics	MOH
3 May 2024	Use of High Frequency Beauty Instruments (HFBI) by complementary and alternative medicine therapy centres	MOH
6 June 2024	External Lipolysis Using Class 4 Laser Apparatus	MOH
26 June 2024	Rejuran Glow Booster - Procedure Performed by a Non-Registered Medical Practitioner	MOH
16 Aug 2024	Competency and Re-Competency requirements for updated list of aesthetic procedures in Table 1	MOH
19 Aug 2024	Liftera-A Device	MOH
21 Aug 2024	Performing an act as a medical practitioner (Coolsculpting & Sculpture Devices)	MOH
2 Sep 2024	Performing an act as a medical practitioner (Coolsculpting & Sculpture Devices)	MOH
17 Sep 2024	Interventions to be administered by dental and medical practitioners performing Filler Injections to mitigate severe post-procedure complications (i.e. vascular occlusion)	MOH

25 Sep 2024	Provision of vaginal tightening treatment using THERMIva device	MOH
30 Sep 2024	Use Of "Dr.Pen Auto Microneedle System" Device For Facial Services	MOH

CONTINUING MEDICAL EDUCATION (CME) EVENTS 2024

The Chapter organised following events:

1. Chapter of Plastic, Reconstructive and Aesthetic Surgeons, Lymphedema Lecture Dinner 2024.



2. Plastic & Aesthetic Surgery Meeting (PASM) 2024.



CSS GOLD MEDAL AWARD – PLASTIC, RECONSTRUCTIVE & AESTHETIC SURGERY

The College of Surgeons, Singapore (CSS) has awarded the Gold Medal Award to the following Plastic, Reconstructive & Aesthetic Surgery Resident. The award presentation took place at the CSS College Lectureship Dinner on 06 November 2024 at One Farrer Hotel, Singapore.



Gold Medal Award recipient Dr Cai Zhengyang Elijah, (right) and Dr Bernard Lim (left).

CHAPTER OF PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGEONS, THE OVERSEAS TRAVELLING FELLOWSHIP FUND 2024

The Chapter of Plastic, Reconstructive and Aesthetic Surgeons has awarded the overseas travelling fellowship to the following candidates in 2024:

1. Dr Adrian Ooi: The Aesthetic and Anti-Aging Conference, Tokyo-Japan, from 17-19 October 2024.
2. Dr Hsieh Ku Hung (Michael): International Craniofacial Institute and the 31st Mendelson Advanced Facial Anatomy Course (MAFAC), United States, from 22-31 July 2024.
3. Dr Jeremy Sun: 43rd Congress of Korean Societies for Microsurgery (KSRM 2024), Seoul-South Korea, 25-27 October 2024.

CHAPTER OF UROLOGISTS

STRATEGIC PRIORITY 1:

INDEPENDENT MEDICAL EXPERT

The Chapter provided 2 independent medical expert reports in response to Singapore Medical Council (SMC)'s inquiries in 2024.

Date	Topic	Org
Jan 2024	Review of Fee Benchmark Explanatory Notes for TOSP Codes	MOH
April 2024	Treatment of Urinary Incontinence by Non-registered Medical Practitioners	MOH
April 2024	Request for Review and Input for National Telehealth Guideline 2.0	MOH
June 2024	Feedback Session on MediShield Life Urology Claims Rules	MOH
August 2024	Inputs on Claims about health benefits of commercial (Coral Pure Natural) device	Consumer Commission of Singapore
August 2024	Inputs for Benign Prostatic Hyperplasia (BPH) Care Protocol	MOH
August 2024	Feedback on Surgeon Fee Benchmarks for New and Revised TOSP Codes	MOH

ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

Topic Submission for Guidelines Development

The Chapter formed a workgroup and subworkgroups to work on 'Prostate Cancer Management Guidelines' which was approved by the Academy's Practice Guidelines Committee for development from August 2023 to August 2025.

CSS Gold Medal Award – Urology The College of Surgeons, Singapore (CSS) awarded the Gold Medal Award to the following Urology Resident. The award was presented at the CSS College Lectureship Dinner held on 6 November 2024 at One Farrer Hotel, Singapore.



Gold Medal Award recipient for Urology, Dr Tan Yu Guang (right) with Dr Bernard Lim (left).

ACTIVITIES IN THE PIPELINE

The Chapter will continue to plan for activities/ events to attract more sub-specialty involvement. The Chapter Board will involve more Fellows to obtain feedback and inputs on policy and guidelines issues concerning the urology sub-specialties.

CONTACT UPDATES

All Fellows of the College are advised to contact the College Secretariat if there are any changes to their personal particulars especially pertaining to their email addresses, and practice or residential addresses so that the College will be able to maintain contact with all its members. Kindly email any changes to the Membership Department at membership@ams.edu.sg.

APPRECIATION

The College wishes to record its appreciation to all its Fellows and the Secretariat Staff for their enthusiastic support in the past year and looks forward to their ongoing support in future activities and projects of the College.

EVENTS / ACTIVITIES IN 2025

The College is planning for the following events / activities in 2025:

1. College of Surgeons Lectureship Dinner 2025
2. 28th Yahya Cohen Memorial Lectureship
3. Young Surgeons Award 2025
4. College of Surgeons Gold Medal Awards 2025
5. CSS Newseltter 2025

Other Activities

1. Nomination and Election for College Council Members.
2. Nomination and Election for Chapter Chair and Chapter Board
3. Annual General Meetings of the College and its Specialty Chapters.

Fellows will also be informed of any events / activities planned by their respective Specialty Chapters in due course.

COLLEGE OF EMERGENCY PHYSICIANS



A/Prof Leong Kwok Fai Mark
President

PRESIDENT'S MESSAGE

On behalf of the Council, College of Emergency Physicians, I send you greetings.

This year saw the completion of A/Prof Eillyne Seow's term as President. Our Fellows and I are deeply appreciative of the many initiatives and effort she has put in to ensure our College continues to be in the forefront of academic and professional development of the specialty of emergency medicine in Singapore.

Our thanks also goes out to Dr Chan Wui Ling (Section of Clinical Toxicologists), Dr Colin Ong (Section of Geriatric Emergency Medicine), Prof Marcus Ong (Section of Emergency Medical Services), and Dr Juan Sze Joo (Section of Emergency Ultrasonography) for leading their respective sections and organising the many educational activities for the advancement of their field of practice.

At our College's Lecture and Dinner, Prof Lim Swee Han reminded us of our "humble beginnings" from our small and functional Accident and Emergency departments in the 80s, often in less than optimal settings, to our current full-fledged Emergency Departments that push the frontiers of education and research while providing excellent evidence-based Emergency Medical care. This only became possible after years of honing our clinical skills, dedication to educating our future generation and an unending search for new knowledge from clinical research/investigation.

All these achievements would not have been possible without the unwavering commitment of our Fellows who believe that the future of our practice lies in our hands.

Best wishes for 2025.

ABOUT THE COLLEGE

On 20 November 2014, we transformed from the Chapter of Emergency Physicians (originally formed on 13 November 2007) to the College of Emergency Physicians under the Academy of Medicine, Singapore (AMS). The College will continue to organise continuing education programmes and undertake projects for the advancement of professional development of emergency physicians in Singapore so as to enhance the care given to emergency patients.

COLLEGE COUNCIL 2024–2025



**A/Prof Leong Kwok Fai
Mark**
President



A/Prof Peng Li Lee
Vice President



Dr Teo Han Jie
Secretary



A/Prof Kuan Win Sen
Treasurer



Dr Ang Shiang-Hu
Committee Member



Dr Cham Wai Ming Gregory
Committee Member



Dr Wee Choon Peng
Committee Member



Prof Goh Siang Hiong
Co-Opted Member



Dr Tan Hann Yee
Co-Opted Member



**Dr Chung Yan Ee
Lynette**
Co-Opted Member



Dr Amila Punyadasa
Co-Opted Member

ANNUAL GENERAL MEETING

The College held its 10th Annual General Meeting on 9 May 2025 at Woodlands Health Campus.

COUNCIL MEETINGS

A total of 5 Council meetings were held on the following dates: 24 January, 18 April, 4 July, 12 September and 19 November 2024.

MEMBERSHIP

As of 31 December 2024, the total membership of the College stood at 155, consisting of 144 Fellows (Local), 9 Fellows (Overseas), and 2 Associate Members.

MAKING AN IMPACT: OUR WORK IN 2024

ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

SECTION OF GERIATRIC EMERGENCY MEDICINE

National Geriatric Emergency Medicine Seminar 2024

23 August 2024, jointly organised by the College and Khoo Teck Puat Hospital



National Geriatric Emergency Medicine Seminar 2024

Age Well, Live Well | Compassionate Care for Every Age | Leading the Way...

Register now

 **S\$150 per participant**
Register by: 31 July 2024

Travel and accommodation provided
NCS, CPE and Certificate of Participation included

Organised by:
Section of Geriatric Emergency Medicine,
College of Emergency Physicians,
Academy of Medicine, Singapore

Hosted by:
Khoo Teck Puat Hospital



GERI Seminar Room, Level 1
Yishun Community Hospital
2 Yishun Central 2, Singapore 768024

23 August 2024, Friday
0800 to 1730 hours

Limited seats only!

For enquiries Please contact:
Ms. Serafin Lim
AMS Secretariat
Email: serafin.lim@ams.edu.sg



SECTION OF CLINICAL TOXICOLOGISTS

Basic Toxicology Course

18–19 March 2024, jointly organised with SEMS

Basic Toxicology Course

18-19 March 2024 8.30am to 5 pm

Simtac @ ED

Simulation and Integrated Medical Training
Advancement Centre

Level 4 Tan Tock Seng Hospital Emergency Dept.

We welcome you to once again to this year's course in Clinical Toxicology.

A 2-day flipped classroom, with simulation exercises on day 2.

A course book will be provided and includes access to online lectures that are available before and after the course duration.

We hope you will enjoy the interactive setting for diagnosing, avoiding risks, limiting harm and treating poisonings and overdoses.



Problem Oriented Approach to Differential Diagnoses and Treatment in Clinical Poisonings
Covers

General Approach to Emergency Toxicology

Initial Stabilisation

Decontamination Techniques

Altered Mental States in Toxicology

Autonomic Syndromes

Toxic Seizures

Fever in Toxicology

Respiratory Manifestations in Poisoning

Arterial Blood Gas and Cellular Hypoxia:

ECG Toxidromes and Cardiotoxicity

Digoxin, Calcium Channel & β blocker Overdose.

Hypertension in Toxicology.

Pulmonary Oedema.

Paracetamol Overdose

Salicylate Overdose

The Gaps in Metabolic Acidosis

The Laboratory in Toxicology

Toxic Alcohols

Corrosives

Bites and Stings, Marine envenomings



ACADEMY OF MEDICINE
SINGAPORE

Course Fee S\$375 for FAMS, \$450 non-FAMS.
For enquiries and information on the course, please contact
Ms. Serafin Lim

Course Secretariat - Section of Clinical Toxicologists
c/o College of Emergency Physicians
81 Kim Keat Road, #11-00 NKF Centre, Singapore 328836
DID: +65 6593 7805 Fax: +65 6593 7880
Email: serafin.lim@gams.edu.sg

Cancellation Policy:

Any cancellation must be made in writing to the Course Secretariat before 8 March 2024. An administrative charge amounting to 10% of the total course fees payable would apply for cancellations. No refund would be made for any cancellations made after 8 March 2024.



Toxicology Section
College of Emergency
Physicians Singapore

Hidden Hazards: Exploring Food Toxicology And Safety Webinar

5 November 2024, supported by Toxicology Society Singapore

HIDDEN HAZARDS: EXPLORING FOOD TOXICOLOGY AND SAFETY

Date: Tuesday, 5 November 2024

Time: 5:00pm to 6:30pm

Venue: Live Webinar

This webinar explores key topics in food toxicology, focusing on contaminants and testing methodologies for ensuring food safety. Attendees will gain an understanding of emerging food contaminants, public health concerns and food safety evolution in the local perspective.

Target Audience: healthcare professionals, scientists interested in toxicology and food safety

PROGRAMME

1. **Opening and Introduction** by
Dr. Chan Hui Ling, Emergency Department,
Khoo Teck Puat Hospital
2. **Toxicological impact of micro and nano
plastics exposure** by
Associate Professor Ho Han Kiat, Department of
Pharmacy and Pharmaceutical Sciences,
National University of Singapore
3. **Food related poisoning cases in the
emergency department** by
Dr. Tang Din, Emergency Department, Tan Tock
Seng Hospital & Dr. Elizabeth Tan, Emergency
Department, Singapore General Hospital
4. **Food Toxicology Testing: Moving towards
a next generation risk assessment** by
Dr. Uan Yiong, National Centre for Food Science,
Singapore Food Agency
5. **Closing Statement**

Register using the QR code or link
below. Last day of registration will be
1 November 2024.



Organised by



Supported
by



PROFESSIONAL TRAINING AND WORKSHOPS

Objective Structured Clinical Examinations (OSCE) Examiners Course Programme 2024

14 September 2024, Academy of Medicine, Singapore



OSCE Examiners' Course

THE COLLEGE OF EMERGENCY PHYSICIANS, ACADEMY OF MEDICINE, SINGAPORE IS ORGANISING AN OSCE EXAMINERS' COURSE

Date: Saturday, 14 September 2024
Time: 8:00 to 17:00
Venue: LKC Boardroom, Academy of Medicine, Singapore

This workshop will include lectures, small group discussions and exercises in OSCE item writing, examination blue-printing, standard setting, examining and post-hoc analysis.

Course Fee: SGD \$350.00 for non-fellows of Academy of Medicine, Singapore.
The fee is WAIVED for Fellows of the Academy
Registration will close on 31 August 2024 23:45

ORGANISED BY: [Logos of the College of Emergency Physicians and the Academy of Medicine, Singapore]

HOW TO SIGN UP:
REGISTER VIA THIS LINK:
<https://event.netlify.com>



Emergency Medicine MMed Mock OSCE 2024
 19 October 2024, LKC School of Medicine (Novena Campus) Communication Suite



DATE : 19 October 2024, Saturday
TIME : 8:00 AM to 2.00 PM
VENUE : LKC School of Medicine (Novena Campus) Communication Suite

TARGET AUDIENCE:
 EM Junior Residents sitting for the MMed Part C Exam

REGISTRATION FEES inclusive of 9% GST *non-refundable:
Local EM Residents *SGD900
Overseas Trainees *SGD900

HOW TO REGISTER
 Please visit <https://event.me/250NMG> for registration and payment.
Registration closes 4th Oct 2024

Organised by:



DETAILS:
 This 15-station mock OSCE simulates the full Emergency Medicine MMed Part C exam, providing Junior Residents preparing for their MMed Part C exam with first-hand experience of the intensity of the most gruelling exam of their EM Residency journey.

Conducted by an experienced faculty including actual MMed Examiners from various Adult and Childrens Emergency Departments, the 15 OSCE stations and subsequent feedback session will better prepare residents for their upcoming Part C Exam.

QUERIES:
 Please contact Dr. Teo Han Jie @ han_jie_teo@tsh.com.sg if you have any queries.



EVENTS

4th College of Emergency Physicians Lecture & Dinner

24 October 2024, Novotel Singapore at Stevens

Save the Date!

College of Emergency Physicians
4th Lecture and Dinner 2024

Speaker: Professor Lim Swee Han
*Advancing Cardiac Care in Emergency Medicine**

Venue: Novotel Singapore at Stevens
Date: 24 October 2024
Registration starts: 6:00pm
Lecture starts: 6:30pm

Please register via this link: <https://event.me/MVYOAK>

FAMS in good standing: \$10
Non FAMS: \$150

Organised by the College of Emergency Physicians and the Academy of Medicine, Singapore



APPRECIATION

The College wishes to record its appreciation and thank all Fellows and the College Secretariat for their kind support.



Dr Doric Wong
President

PRESIDENT'S MESSAGE

Dear Fellows, colleagues and friends,

Thank you for your continued support of the College and the Council throughout 2024.

The role of the College of Ophthalmologists remained ever relevant in 2024 even as the baton of leadership continued to be passed on. Our Council and sub-committees provide feedback and make recommendations to the Ministry of Health on a variety of often unique issues in ophthalmic care. The major event absorbing our efforts in 2024 was the hosting of the very successful, well-received 17th Congress of the Asia-Pacific Vitreo-Retina Society in November. National, inter-institutional continuing education and interaction were areas of focus this year and will continue to be so in the years ahead.

ABOUT THE COLLEGE

The Chapter of Ophthalmologists had subsisted under the purview of the College of Surgeons, Singapore since the College was formed in 2004. With a steady growth in the Chapter's membership and with the objective to enhance the development of the specialty, and for a stronger presence to advocate the future of ophthalmology, A/Prof Lim Tock Han, Chairman of the Chapter of Ophthalmologists, mooted the idea of converting the Chapter into a College to better serve the community, ophthalmologists and trainees. After a year of effort dedicated to the formation process, the College of Ophthalmologists was formed on 20 January 2009 under the Academy of Medicine, Singapore.

OBJECTIVES

The main objectives of the College are as follows:

1. To promote and uphold the professionalism of ophthalmologists in Singapore.
2. To facilitate and enhance professional development and continuing medical education of the specialty; to maintain competency among doctors.

MISSION

The mission of the College is to:

1. Advance the art and science of ophthalmic medicine
2. Advocate the future of ophthalmology

COLLEGE CREST AND MOTTO

The crest of the College of Ophthalmologists consists of three main parts, the acme (crown), body and base:

Acme: The Eagle and the Sun

The eagle is in full flight, conveying strength, vigour and dynamism. It soars high above the clouds, representing the lofty ideals of the College. The three-dimensional rendering of the eagle breaks away from the typically rigid, symmetrical symbols seen in many crests, just as ophthalmologists dare to be different, pioneering and even unconventional in their approach to new challenges. The eagle is a symbol of power, bravery and leadership, qualities that set the College apart from the rest. The eagle is renowned for its keen sense of vision, allowing it to focus clearly on its goal, no matter how distant it might be.

The Sun, the source of light, represents the mission and goals of the College, as encapsulated by its motto, "For Light and Sight". The Sun is the source of knowledge, understanding, wisdom and compassion, its warmth touching and enriching the lives of all who bask in its glorious splendour. There can be no life without the Sun.

Body: The Shield and Olive Branches

The shield is in blue, red and gold, the colours

of the Academy of Medicine, Singapore. This is to recognise that the Academy of Medicine is the parent organisation under which the College exists, functions and thrives. It is also a reminder that members of the College are bound by the Hippocratic Oath and code of ethics as physicians, since ophthalmology is a subspecialty within medicine. The stylised golden arrow points upwards and forwards, guiding the College in the right direction. The crest is flanked on each side by stalks of olive branch leaves. These stalks represent the two pillars of our healthcare partners, namely the medical profession on the one hand, and the public on the other. The olive branch is a symbol of harmony and mutual respect, values that the College cherishes in its relationship with other stakeholders. The seven leaves on each stalk are symbols of perfection and professionalism, ideals of the College.

Base: The College Motto

The College motto in Latin, *Per Lucem Et Visum* which means "For Light and Sight", underpins the entire crest, since it forms the very foundation of the College's existence and mission. Just as the motto is simple and unostentatious, yet profound in meaning and rich in symbolism, there is a quiet assuredness and confidence that the College will succeed in achieving its goals.

COLLEGE COUNCIL 2024 – 2025



Dr Doric Wong
President



Dr Leonard Yip
Immediate Past President



Dr Mohamad Rosman
Vice President



Dr Daniel Su
Honorary Secretary



Dr Khor Wei Boon
Honorary Treasurer



Dr Llewellyn Lee
Council Member



Dr Loon Seng Chee
Council Member



Dr Gavin Tan
Council Member

15TH ANNUAL GENERAL MEETING

The 15th Annual General Meeting (AGM) of the College of Ophthalmologists was held on 8 May 2024 at Vineyard at HortPark. It was attended by 30 Fellows who came to support and witness the 15th Council of the College take office.

MEMBERSHIPS

The total number of Members in the College stood at 244 as at 31 December 2024. There were 241 Local Fellows and 3 Overseas Fellows.

The College welcomed a total of 6 new Fellows in 2024.

The new Fellows are:

1. Chan Shu Wen Nicole
2. Jessica Choo Qian Hui
3. Kan Tsia-Chuen John
4. Stanley Poh Shuoh Jieh
5. Tan Da Duan Roy
6. Tay Su Ann

MAKING AN IMPACT: OUR WORK IN 2024

STRATEGIC PRIORITY 1: STRENGTHEN ROLE IN ADVOCACY TO SHAPE AND INFLUENCE IMPORTANT HEALTHCARE POLICIES

Professional Opinions

The College provided professional opinions on various topics requested by various external parties. The professional opinions are listed below:

Date	Topic	Org
9 Feb 2024	Review Of A List Of Aesthetic Procedures, Novel Diagnostics And Therapeutics	MOH
21 May 2024	Clinical advice needed on insurers' reasons for exclusions / rejection of claims	MOH
3 Jun 2024	Invitation to MediShield Life Ophthalmology Claims Rules Consultation	MOH
17 Sep 2024	Interventions to be administered by dental and medical practitioners performing Filler Injections to mitigate severe post-procedure complications (i.e. vascular occlusion)	MOH

In addition, the College provided 1 Independent Medical Expert report to the Singapore Medical Council.

STRATEGIC PRIORITY 2: TAKING A MORE ACTIVE ROLE IN ADVANCING PROFESSIONALISM & UPHOLDING COMPETENCY STANDARDS

13th College Of Ophthalmologists Lectureship

The College of Ophthalmologists was honoured to have Prof Usha Chakravarthy deliver this year's lecture on "Understanding the Discord between Retinal Morphology and Function in Geographic Atrophy".

The talk was delivered on Friday, 22 November 2024 at the 17th Asia-Pacific Vitreo-Retina Society Congress.



17th Asia-Pacific Vitreo-Retina Society Congress

The 17th Asia-Pacific Vitreo-Retina Society Congress, held on 22-24 November 2024, was an outstanding success with more than 2,100 participants from 38 countries. The Congress Gala Dinner on 23 November 2024 was an excellent opportunity for ophthalmologists to network and strengthen the bonds of friendship.



National Continuing Medical Education (CME) 2024

The College organised 2 sub-specialty based national continuing medical education sessions (CME) in 2024. These sessions received enthusiastic and encouraging responses from the ophthalmology fraternity, with attendees expressing that the national CMEs are relevant in fulfilling the needs of ophthalmologists to keep up to date with advances and developments in the sub-specialties outside their own.

Sub-Specialty: Paediatrics

Date: 17 April 2024

Topic: Lessons Learned in Paediatric Neuro-Ophthalmology

Speaker: Prof Michael Siatkowski

Chairperson: Clin A/Prof Quah Boon Long

Sub-Specialty: Surgical Retina

Date: 8 May 2024

Topic: Surgical Approach for Retinal Degenerative Disease

Speakers: Dr Chan Hwei Wuen, Dr Su Xinyi

Chairperson: Dr Caroline Chee



Dr Daniel Fung Shuen Sheng
President

PRESIDENT'S MESSAGE

Dear Colleagues,

Thank you for your steadfast support of the Council and for entrusting me with the privilege of serving as President of the College of Psychiatrists. As we conclude another eventful year, it is my pleasure to reflect on the milestones we have achieved in 2024 and share our aspirations for the future.

This year, our college has continued to prioritise the enhancement of psychiatric care and the advancement of mental health in Singapore. Our dedication to professional development, collaboration, and innovation has yielded numerous achievements.

Key Achievements in 2024

1. Advancing Continuing Medical Education (CME):

In 2024, we organised 8 unique CME lectures covering diverse and emerging topics in psychiatry. These sessions attracted strong participation and underscored our commitment to equipping members with cutting-edge knowledge and skills.

2. Guideline Development and Review:

The College successfully launched updated clinical practice guidelines addressing key areas in psychiatry, including a Request for Nominations for the 2024 ACE Clinical Guidance Expert Groups, Issuing of a Statement in support of the Treatment Guidelines for Children and Adolescents with Gender Dysphoria, Alpha Thera Device, an Invitation to a Closed-Door Engagement on Medical Information Related to Mental Health Conditions, and an Invitation to review and endorse the MOH ACE Clinical Guidelines on "Smoking Cessation and Chronic Coronary Syndrome". These resources are designed to ensure evidence-based and ethically sound practices within our community.

3. Expansion of Membership:

We are delighted to report a continued increase in our membership, now comprising 166 Fellows and Ordinary Members. This growth reflects the vibrant interest in our initiatives and our commitment to fostering a strong professional network.

4. Scientific Collaborations:

A significant highlight of 2024 was the Biennial International Congress on Mental Health (BICOMH) in November. This congress on schizophrenia and behavioural addictions brought together leading experts, policymakers, and practitioners to discuss the latest advancements in mental health care, research, and service delivery. The event underscored Singapore's growing influence in the global mental health ecosystem. We also continued our traditions of named lectures for professional development (Chee Kuan Tsee and Paul Ngui Lectures).

5. Advocacy and Public Awareness:

Our College partnered with national bodies to amplify the importance of mental health, particularly in the wake of increasing public interest. Collaborative projects, such as the emerging psychiatry practices, and Professional Up-to-Date symposiums, defined focus areas for mental health and wellness, and demonstrated our leadership in shaping policy and raising awareness.

Looking Ahead: Priorities for 2025

As we prepare for 2025, our focus will be directed towards the following priorities:

1. Strengthening Psychiatric Ethics and Standards:

Building on our accomplishments, we will lead initiatives to uphold and refine ethical practices in psychiatry, ensuring the highest standards of patient care.

2. Promoting Professional Collaboration:

We aim to deepen our partnerships with the Singapore Psychiatric Association, the Institute of Mental Health, and other stakeholders to address pressing challenges and explore innovative solutions.

3. Empowering Psychiatrists:

Supporting the needs of practicing psychiatrists remains central to our mission. We will introduce programmes and platforms to enhance their well-being, resilience, and professional development.

Gratitude and Commitment

None of this would have been possible without your unwavering commitment and collaboration. I am deeply grateful for the collective efforts of our members, partners, and Council, whose passion and dedication drive our shared mission forward. As we look to the future, I am confident that the College of Psychiatrists will continue to be a beacon of excellence, advocating for mental health and enriching the lives of those we serve. Together, let us make 2025 another remarkable year.

Thank you for your trust and support.

Warm regards,

Dr Daniel Fung Shuen Sheng

President (2023-2025)

College of Psychiatrists, Academy of Medicine, Singapore

ABOUT THE COLLEGE

The College of Psychiatrists was officially formed on 5 November 2014 under the umbrella of Academy of Medicine, Singapore. Formerly, the Chapter of Psychiatrists was formed in 1986. Now, as a College, it continues to provide professional leadership, continuing education in psychiatry, and advocacy in quality care and safe clinical psychiatry practice. The College also provides recommendations to the Academy on specialist qualification and training, and Fellows of the College serve on national specialist training committees and academic programme committees.

An important milestone in the history of local psychiatry was achieved on 5 November 2014 when the College of Psychiatrists was officially formed. From then, the College has enjoyed the following the advantages:

- a) Equal standing with other Colleges under the Academy;
- b) Raising the profile of the specialty both locally and overseas;
- c) Providing a good platform to develop subspecialties and allow subspecialties to have more focused activities;
- d) Acquiring greater autonomy in developing professional initiatives and activities;
- e) Having more financial autonomy.

COLLEGE COAT OF ARMS DESCRIPTION

The College of Psychiatrist coat of arms / crest design is centred on the 10 qualities of a good psychiatrist. The College of Psychiatrist's motto of "Competence, Wisdom and Compassion" reflects the basic fundamental qualities expected of a good psychiatrist.

The College Crest incorporates the traditional serpent-entwined Rod of Asclepius, which is symbolic of medicine and psychiatry, representing the professionalism expected of psychiatrists.

The shield encompasses two Figures, which are representative of how psychiatrists are expected to be both good communicators and good listeners. The chevrons within the shield represent the boundaries that psychiatrists need to abide by. The lion within the shield symbolises the College serving Singapore, the Lion City, and also serves as a reminder of the honesty and integrity expected of psychiatrists during the course of their practice.

The College of Psychiatrist coat of arms / college crest was jointly designed by: Dr Melvyn Zhang WB and Ms Alina Tong.

COLLEGE COUNCIL 2024–2025



**Dr Daniel Fung
Shuen Sheng**
President



Dr Giles Tan Ming Yee
President-Elect/
Honorary Secretary



Dr Lee Cheng
Vice President



Dr Jerome Goh Hern Yee
Honorary Treasurer



Dr Francis Ngui Tet Shin
Council Member



Dr Ong Say How
Council Member



Dr Derrick Yeo Chen Kuan
Council Member



Dr Lambert Low Tchern Kuang (Addiction Psychiatry)
Section Chairman



Dr Adrian Loh Seng Wei (Child & Adolescent Psychiatry)
Section Chairman



Dr Poon Shi Hui (Neuropsychiatry)
Section Chairman



Dr Tor Phern-Chern (Neurostimulation)
Section Chairmen



Dr Tomita Todd Masahiro (Forensic Psychiatry)
Section Chairman

ANNUAL GENERAL MEETING

The 10th Annual General Meeting of the College was held on 14 May 2024 at Novotel Singapore on Stevens. A total of 25 Fellows attended the meeting.

COUNCIL MEETINGS

The Council meets at least once every four months to conduct the business and affairs of the College.

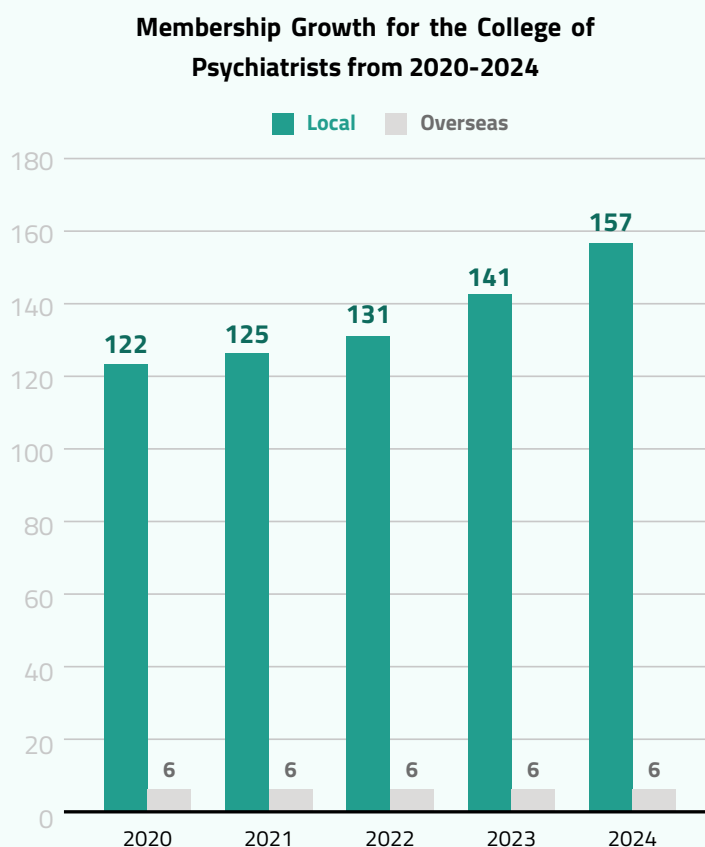
In 2024, Council met three (3) times on 13 March, 24 July and 20 November 2024.

MEMBERSHIP

The membership of the College stood at 166 as of 31 December 2024, consisting of 3 Ordinary members, 157 Local Fellows, and 6 Overseas Fellows.

The following Fellows were admitted to the College of Psychiatrists in 2024:

- Dr Azriel Koh Hong Kiat
- Dr Cheow Enquan
- Dr Goh Yen-Li
- Dr Lau Boon Jia
- Dr Liew Jun Wen
- Dr Lim Choon Guan
- Dr Lim Shanhui Gillian
- Dr Lucas Lim Jun Hao
- Dr Mok Jialing Tabitha
- Dr Oh Zhenwei Nicholas
- Dr Ong Jun Yan
- Dr Oon Li Keat
- Dr Soh Keng Chuan
- Dr Tan Kian Hua
- Dr Tang Kai Wen Aaron
- Dr Wei Ker-Chiah



ACTIVITIES

Continuing Medical Education (CME)

The College had organised the following activities in 2024.

Date	Topic	Speaker(s)/ Faculty
9 January	College of Psychiatrists: Understanding and Treating Cognitive Impairment Associated Schizophrenia (CIAS)	Professor Peter Falkai
18 January, 22 February, 24 April, 28 June, 22 July, 20 August, 19 September, 23 October	Section of Neurostimulation in collaboration with Institute of Mental Health: IMH-Neurostimulation and Ketamine Journal Club	Dr Tor Phern-Chern

11 March	Section of Neurostimulation: Advances in Neurostimulation and Perinatal Mental Health	Dr Daniel Blumberger Dr Simone Vigod
14 May	College of Psychiatrists: 6th Chee Kuan Tsee Lecture: Early Intervention Systems for Mental Health in an Asian Context: Insights from Singapore and Hong Kong	Professor Chen Yu Hai Eric
27 July	Section of Neurostimulation: First Deep Brain Stimulation for Depression in Singapore: A case presentation	A/Prof Yeo Tseng Tsai Dr Colin Teo Dr Cyrus Ho Dr Mervyn Lim
20 September	Section of Neuro Psychiatry: Talks by Prof Anthony Feinstein: Understanding the Complexities of Mild Traumatic Brain Injury The Neuropsychiatry of Multiple Sclerosis	Professor Anthony Feinstein
23 October	Section of Child & Adolescent Psychiatry: Preparing Adolescents with Intellectual Disability and Autism for Adulthood	Professor Roy Mcconkey
8 & 9 November	Section of Neurostimulation: ECT Practitioner & Prescriber Course	Dr Christopher Chan Dr Donel Martin Dr Johnson Fam Dr Kenny Lim Dr Lee Jie Jonathan Dr Tan Jian Hong Dr Tan Sheng Neng Dr Tor Phern-Chern Dr Vanessa Mok Dr Yap Hwa Ling
18 November	Section of Neurostimulation: Transcranial Magnetic Simulation Talk	Dr Galen Hung
19 November	College of Psychiatrists 5th Paul Ngui Lecture: Contribution of Mental Health to Regional Economic Growth: A Japanese Perspective	Professor Hiroto Ito

UNDERSTANDING AND TREATING COGNITIVE IMPAIRMENT ASSOCIATED SCHIZOPHRENIA (CIAS)

The College of Psychiatrists hosted a CME Talk entitled **Understanding and Treating Cognitive Impairment Associated Schizophrenia (CIAS)** at Conrad Singapore Orchard Singapore on 9 January 2024, featuring an insightful lecture by Professor Peter Falkai from the Department of Psychiatry at the Ludwig-Maximilians-University in Munich Germany.

The event was supported by Boehringer Ingelheim and was attended by 25 participants.



ADVANCES IN NEUROSTIMULATION AND PERINATAL MENTAL HEALTH

The Section of Neurostimulation hosted a webinar on 11 March 2024 titled **Advances In Neurostimulation and Perinatal Mental Health**.

The speakers for the session were Dr Daniel Blumberger, scientific director and co-chair of the Temerty Centre for Therapeutic Brain Intervention, co-chief of General Adult Psychiatry and Health Systems, and senior scientist at the Centre for Addiction and Mental Health at the University of Toronto in Canada, and Dr Simone Vigod, Professor and the Labatt Family Chair of the Department of Psychiatry for the Temerty Faculty of Medicine and psychiatrist at the Women’s College Hospital at the University of Toronto, Canada. A total of 22 participants attended this event.

Advances on Neurostimulation and Perinatal Mental Health
 11 March 2024, Monday
 2:00PM - 5:00PM
 W111 Room (H-11) Block 2 Education Hub and via Zoom
 Institute of Mental Health
 11 S'angkok Green, S'angkok Green Medical Park, Singapore 120047

Speakers

- Dr. Daniel Blumberger**
 Scientific Director and Co-Chief
 Temerty Centre for Therapeutic Brain Intervention and Canada's Adult Psychiatry and Health Systems
- Dr Simone Vigod**
 Head, Department of Psychiatry
 Women's College Hospital

Programme

- 2:00PM: Registration
- 2:30PM: Introduction
 Dr To-Hoi Chan, Section Head, Section of Neurostimulation
- 3:00PM: Lecture: TMS/DBS as a novel course of treatment to address perinatal depression as a substrate for perinatal anxiety
 Dr Daniel Blumberger
- 3:45PM: Tea Break
- 4:00PM: Q&A on the Day: Emerging techniques for Perinatal Mental Health
 Dr Simone Vigod
- 4:30PM: Q&A and Goodbyes
- 5:00PM: End

SPONSORED BY SIAK, PHARMASIA, LEEK, BORG. Organized by IOP and SIAK.

6TH CHEE KUAN TSEE LECTURE

In conjunction with its 10th Annual General Meeting, the College of Psychiatrists organised yet another annual named lecture, the 6th Chee Kuan Tsee Lecture on 14 May 2024.

For this lecture, the College invited Professor Chen Yu Hai Eric from the LKC School of Medicine, who spoke about **Early Intervention Systems for Mental Health in an Asian Context: Insights from Singapore and Hong Kong**. A total of 38 participants attended this event, 21 of whom were Members of the College.



FIRST DEEP BRAIN STIMULATION (DBS) FOR DEPRESSION IN SINGAPORE: A CASE PRESENTATION

On 27 July 2024, the Section of Neurostimulation conducted a talk entitled **First Deep Brain Stimulation for Depression in Singapore: A Case Presentation**. The speakers for the session were A/Prof Yeo Tseng Tsai from the National University Hospital, Singapore, Dr Cyrus Ho from the National University Hospital, Singapore, Dr Mervyn Lim from the National University Health System, and Dr Colin Teo from the National University Health System. A total of 17 participants attended this webinar.

SECTION OF NEUROSTIMULATION
COLLEGE OF PSYCHIATRY, ACADEMY OF MEDICINE, SINGAPORE

FIRST DEEP BRAIN STIMULATION (DBS) FOR DEPRESSION IN SINGAPORE: A CASE PRESENTATION

27 July 2024, Saturday
2:00PM – 4:00PM
NUS and Via Zoom
NUS Tower Block, 1E Kent Ridge Road, Singapore 119228
TEL: 03104

For registration, please click here or scan the QR code above.

SPEAKERS	PROGRAMME HIGHLIGHTS
<p>A/Prof Yeo Tseng Tsai Senior Consultant Division of Neurosurgery National University Hospital, Singapore</p>	<p>2:00PM: Registration</p> <p>2:00PM: Welcome Address Dr. For Pien Chien, Chairman, Section of Neurostimulation</p>
<p>Dr Cyrus Ho Senior Consultant Department of Psychological Medicine National University Hospital, Singapore</p>	<p>2:15PM: Deep brain stimulation (DBS) for depression: First successful case in Singapore A/Prof Yeo Tseng Tsai</p>
<p>Dr Mervyn Lim Neurosurgery Senior Resident National University Health System</p>	<p>2:25PM: Neuroscience of Depression and Rationale for Targeting SAC in depression Dr Mervyn Lim</p>
<p>Dr Colin Teo Chief Consultant Neurosurgery National University Health System</p>	<p>2:40PM: Review of published outcomes for DBS in depression Dr Colin Teo</p>
	<p>2:50PM: BREAK</p>
	<p>3:05PM: Maximising Hope! Navigating the Path of Deep Brain Stimulation for Treatment-Resistant Depression Dr Cyrus Ho</p>
	<p>3:35PM: Sharing session and Q&A</p>
	<p>4:00PM: Teal</p>

Organized by:

UNDERSTANDING THE COMPLEXITIES OF MILD TRAUMATIC BRAIN INJURY

The Section of Neuropsychiatry conducted a hybrid CME talk on 20 September 2024 entitled **Understanding the Complexities of mild traumatic brain injury** at NNI-TTSH, NNI Specialist Clinic Meeting Room, Level 1. The speaker for the session was Professor Anthony Feinstein from the University of Toronto. Fifteen participants attended the event in-person and 7 participants attended via Zoom.



THE NEUROPSYCHIATRY OF MULTIPLE SCLEROSIS

The Section of Neuropsychiatry conducted a hybrid CME talk on 20 September 2024 entitled **The Neuropsychiatry of Multiple Sclerosis** at Duke-NUS Medical School. The speaker for the session was Professor Anthony Feinstein from the University of Toronto. 15 participants attended the event in-person, and 7 participants attended via Zoom.

NEUROPSYCHIATRY SEMINARS

20 September 2024, Friday



Professor Anthony Feinstein
University of Toronto

PROGRAMME	
	<p>Welcome by Adj Asst. Prof Chan Lal-Suen, SBC School</p>
<p>LECTURE 1 10:30am - 11:30am NBS-1120 NBA Specialist Clinic Meeting room, level 1</p>	<p>Understanding the Complexity of Mild Traumatic Brain Injury Synopsis: Mild Traumatic Brain Injury (mTBI) is a common and often misunderstood condition that affects millions worldwide, with many patients experiencing persistent symptoms that are frequently misdiagnosed or overlooked in the UK. Prof Feinstein will share his own clinical experience on the diagnosis and implications of mTBI, progress as well as the spectrum of persistent symptoms and their impact on patients lives. Recent research that can be applied to clinical practice will also be presented.</p> <p>LECTURE IS CONDUCTED IN HYBRID-FORMAT (In-person and via Teams)</p>
<p>LECTURE 2 1:30pm - 4:30pm Duke-NUS Room 70</p>	<p>The Neuropsychiatry of Multiple Sclerosis Synopsis: Multiple Sclerosis (MS) is a chronic and progressive neurological disease that is relatively uncommon in Singapore and the rest of Asia. Besides its direct impact on physical function, MS also has a profound impact on cognitive, emotional, and behavioral functioning. This talk will explore the complex relationship between brain, mind, and behavior in MS, including the mechanisms, the underlying neural mechanisms, and their impact on MS management.</p> <p>LECTURE IS CONDUCTED IN HYBRID-FORMAT (In-person and via Teams)</p>
<p>DINNER 5:00pm Duke-NUS</p>	<p>DINNER</p>

To register for the lectures, please [click here](#).
CME points will be accredited accordingly.

Organized by:






PREPARING ADOLESCENTS WITH INTELLECTUAL DISABILITY AND AUTISM FOR ADULTHOOD

The Section of Child & Adolescent Psychiatry conducted a talk on 23 October 2024 titled **Preparing Adolescents with Intellectual Disability and Autism for Adulthood**, by Professor Roy McConkey from Ulster University. The event was supported by Otsuka Pharmaceutical Singapore and was attended by 25 participants.



ECT PRACTITIONER & PRESCRIBER COURSE 2024

The Section of Neurostimulation organised their annual 2-day ECT Practitioner & Prescriber Course 2024 on 8 and 9 November 2024.

The speakers/faculty for 8 November 2024 were Dr Tor Phern-Chern, Dr Jonathan Lee Jie, Dr Kenny Lim and Dr Tan Jian Hong from the Institute of Mental Health, Dr Christopher Chan from the Psychiatric Care Clinic, Dr Yap Hwa Ling & Dr Vanessa Mok from Changi General Hospital, and Dr Donel Martin from the University of New South Wales.

The speakers for 9 November 2024 were Dr Tor Phern-Chern and Dr Kenny Lim from the Institute of Mental Health, Dr Johnson Fam from Singapore General Hospital, Dr Tan Sheng Neng from Tan Chue Tin Clinic, and Dr Christopher Chan from the Psychiatric Care Clinic.

37 participants attended the 2-day course.

**SECTION OF NEUROSTIMULATION
COLLEGE OF PSYCHIATRISTS
ACADEMY OF MEDICINE, SINGAPORE**

ECT PRACTITIONER & PRESCRIBER COURSE 2024

WHO IS THIS COURSE FOR?
This course is for doctors and psychiatrists who administer electroconvulsive therapy (ECT). Doctors administering ECT should attend the ECT Practitioner course as a minimum. Doctors prescribing ECT should attend both the ECT Practitioner and ECT Prescriber course.

LEARNING OBJECTIVES
To learn about the theory and practice of modern ECT indications in an adult setting along with how to apply the knowledge at the individual patient level.

Only ECT Practitioner Course participants will receive the Certificate of Clinical Competence in Electroconvulsive Therapy at the practitioner level.

DATE:	8 November & 9 November 2024			
TIME:	8 November: 8:30am - 5:00pm 9 November: 8:30am - 5:15pm			
VENUE:	Institute of Mental Health, Education Hub, 2H-06 10 Buangkok View 538747			
COURSE FEE:	AMS Members:	8 Nov	ECT Prescriber Course	\$875.00
		8 Nov	ECT Practitioner Course	\$875.00
		8 Nov & 9 Nov	Both Courses	\$940.00
	Non-AMS Members:	8 Nov	ECT Prescriber Course	\$927
	8 Nov	ECT Practitioner Course	\$927	
	8 Nov & 9 Nov	Both Courses	\$999.00	


REGISTRATION: <https://www.iamhs.com.sg/education/courses/ECT-Practitioner-Prescriber-Course-2024>

Lunch will be provided for both days.
Registration Fee is inclusive of 9% GST.
For more information, please contact the Secretariat for the Section of Neurostimulation at cspsych@amis.edu.sg




IMH-NEUROSTIMULATION AND KETAMINE JOURNAL CLUB MEETINGS

The Section of Neurostimulation and the Institute of Mental Health co-organised the IMH-Neurostimulation and Ketamine Journal Club meetings. A total of 8 runs were conducted on 18 January, 22 February, 24 April, 28 June, 22 July, 20 August, and 23 October 2024. Section Chairman, Dr Tor Phern-Chern moderated the sessions and reviewed the burgeoning literature in psychiatric neurostimulation and ketamine usage with the attendees.



Wednesday 23 October 2024 | 12:30PM – 1:30PM



Dr Tor Phern-Chern
 Chairman,
 Section of Neurostimulation,
 College of Psychiatrists,
 Academy of Medicine, Singapore
 Senior Consultant,
 Institute of Mental Health
 (Singapore)

This session is **FREE**.
 Please use this [meeting link](#) to attend
 the journal club on 23 October 2024,
 12:30PM
 Meeting ID: 818 8262 2675
 Password: 754605

This session is pending SMC approval
 for CME accreditation

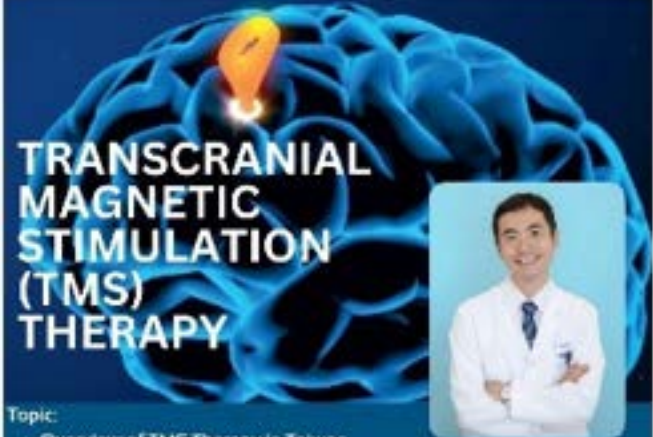
This journal club aims to rapidly review the burgeoning literature in psychiatric neurostimulation and ketamine usage by rapid presentations and summaries of multiple recent papers of interest, during a session with clinical input and discussion by experienced clinicians.

ORGANISERS:



TRANSCRANIAL MAGNETIC SIMULATION TALK

On 18 November 2024, the Section of Neurostimulation conducted a talk on **Transcranial Magnetic Stimulation (TMS) Therapy**. The speaker for the session was Dr Galen Hung, Founder of Medical Blossom, Taiwan. A total of 14 participants attended this talk.



Topic:

- Overview of TMS Therapy in Taiwan
- How TMS Therapy succeed in private sector, where both insurance and reimbursement are unavailable
- Success story of Blossom Medical

Guest Speaker
Dr Galen Hung

- Founder Blossom Medical, Taiwan
- Chair, Taiwan Clinical TMS Society
- Executive Director, Taiwan Clinical Society of Mindfulness-Based Approaches
- Council Leader, Asian Special Interest Council under CTMSS

Venue: Restaurant Blue Ginger, 97 Tanjong Pagar, 5088518
Date: 18 Nov 2024, Monday
Time: 6:30pm to 9:00pm
 *Limited seatings

Kindly RSVP via dbs0786@gmail.com
 ** CME points pending

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5TH PAUL NGUI LECTURE

The College of Psychiatrists hosted the 5th Paul Ngui Lecture on 19 November 2024. The speaker for the session was Professor Hiroto Ito from the Department of Health Policy and Management, Tohoku Medical and Pharmaceutical University, and his topic for presentation was on the **Contribution of Mental Health to Regional Economic Growth: A Japanese Perspective.**

A total of 17 participants attended this annual lecture.

5TH PAUL NGUI LECTURE
COLLEGE OF PSYCHIATRISTS
ACADEMY OF MEDICINE, SINGAPORE

Contribution of mental health to regional economic growth: A Japanese perspective

Venue: Holiday Inn Singapore Atrium
Room Changi 1 and 2, Level 4
Date: 19 November 2024, Tuesday
Time from 6pm to 9pm
Registration start at 6pm

PROFESSOR HIROTO ITO
PROFESSOR OF DEPARTMENT OF HEALTH POLICY AND MANAGEMENT, FACULTY OF MEDICINE, TOHOKU MEDICAL AND PHARMACEUTICAL UNIVERSITY

SYNOPSIS

I would like to share three stories about the contributions of mental health to regional economy.

The first story will focus on the relationship between mental health and work.

The second story highlights a project on "deinstitutionalization" in a rural community in Japan. This initiative not only improved mental health care but also contributed to regional economic growth.

The final story will discuss the decline of morals among some physicians during the Edo period (1603-1868) and a proposal to address this issue.

I hope these stories will illustrate how mental health initiatives can benefit not only individuals with mental disorders but also enhance community resilience and economic development.

THIS LECTURE WILL DISCUSS ABOUT THE CONTRIBUTIONS OF MENTAL HEALTH TO REGIONAL ECONOMIC GROWTH.

ORGANISED BY:   [FOR REGISTRATION, PLEASE CLICK HERE](#)



PROFESSIONAL OPINION

The College provided the following professional opinions to MOH and ACE.

Topic	Organisation
Request for Nominations for ACE's 2024 Clinical Guidance Expert Groups	ACE
Issuing of Statement in support of the Treatment Guidelines for Children and Adolescents with Gender Dysphoria	MOH
Alpha Thera Device	MOH
Invitation to Closed-Door Engagement on Medical Information Related to Mental Health Conditions	MOH
Invitation to review and endorse the MOH ACE Clinical Guidelines on "Smoking Cessation and Chronic Coronary Syndrome"	ACE

FUTURE PLANS AND ACTIVITIES

The College Council will continue to embark on the following in 2025:

- Targeted CME Clinical Skill workshops in emerging psychiatry practices, and Professional Up-to-Date symposiums
- Defining focus areas for mental health and wellness advocacy, and media communication engagement.
- Building capacity for medical experts in psychiatry
- Strengthening the College's financial plan and revenue streams to support sustainable programmes and mission
- Focused enrollment of new Psychiatrist Fellows and Associate Members to enhance professional representation in the Academy

COLLEGE OF PUBLIC HEALTH AND OCCUPATIONAL PHYSICIANS



Dr Gan Wee Hoe
President

ABOUT THE COLLEGE

The College of Public Health and Occupational Physicians (CPHOP) was inaugurated on 1 February 2013, from the Chapter of Public Health and Occupational Physicians founded in 1980. As part of the Academy of Medicine, Singapore, the College is a professional institution of Public Health, Occupational Medicine and Aviation Medicine specialists to advance the art and science of Preventive Medicine in Singapore through postgraduate specialist training, maintenance of high standards and ethical integrity through continuous

PRESIDENT'S MESSAGE

Happy New Year and greetings to all College Fellows and Members at the start of a new year in 2025.

Last year has been a busy and impactful one for the College of Public Health and Occupational Physicians (CPHOP). With Healthier SG underway, there is a decisive shift towards public and preventive health in our national mission to promote healthy ageing and reduce the chronic disease burden in our population. Many of our Fellows are directly involved in or contributing towards this national initiative.

Nationally, on the occupational and aviation medicine fronts, there has been a similar emphasis in the occupational health prevention, protection and promotion of an ageing workforce. The focus extends beyond physical health to encompass psychological well-being, requiring practitioners to go beyond the conventional coverage of occupational and aviation medicine.

To this end, the College is committed to support our Fellows and Members in engaging public health challenges and exemplifying excellence through equipping the practitioner and enriching the community, all of which underscore the College's mission.

Looking back at the key highlights of 2024, we successfully organised the 18th Public Health and Occupational Medicine Conference ("Frontiers in Health"). This is against the backdrop of several Continuing Medical Education sessions over the year. To cap off the learning journey, the study trip to Tokyo in end November 2024 saw participating Fellows immersed in various site visits, which enabled them to learn about Japan's eldercare policies and ecosystem, as well as the occupational health management of the workforce in a multinational company.

The College has also been asked by the Ministry of Health to provide professional inputs on national guidelines, including on smoking cessation, and the Screening Test Review Committee's guidelines on

professional development. The College provides professional leadership and makes recommendations to the Academy on respective specialist qualification and training. The College engages challenges related to the health and well-being of the population, and its Fellows serve on many national academic, training and intervention programmes.

cervical and colorectal cancers, among others. I would like to thank our Fellows who stepped up to the call to review these national guidelines.

Looking forward to 2025, our educational mission to equip the practitioner and national advocacy role to enrich the community will continue to anchor the College's activities. In addition, the Council will see a rejuvenation with a call for Council Member nominations, as well as the nomination call for President-Elect, who will take over me as the College President in 2026.

This year therefore promises to be another exciting one. I would like to encourage our Fellows and Members to participate actively in the College's events and I look forward to engaging with many of you in the course of the year.

To good health and abundant joy in a purpose-filled 2025!

VISION AND MISSION

The vision of the College is to be an entrusted profession for a healthy population. The mission of the College is to promote and protect the health and well-being of everyone in society by:

- Equipping the practitioner
- Enriching our community
- Exemplifying excellence
- Engaging public health challenges

COLLEGE COAT OF ARMS & MOTTO

The crest represents the core focus of public health, occupational medicine and aviation medicine:

- The circle of people with linked hands represents the community and population at large.
- The Rod of Asclepius marks the taking up of responsibility and gaining of knowledge required to ensure good health and workplace safety practices.
- The globe represents setting Singapore as the benchmark to the world.
- Treatment and cure provided by occupational and aviation medicine physicians, represented by the garland uplifting the whole process, are needed when prevention has not been successful.
- The Academy, learning and knowledge of our Fellows are represented by the open book.

The motto of the College is *Populi Salus Summa*, which is Latin for "Advancing the Health of Populations".

COLLEGE COUNCIL 2024–2025



Dr Gan Wee Hoe
President



Dr Brian See
Vice President



Dr Jake Goh
Honorary Secretary



Dr Alvin Koh
Honorary Treasurer



Dr Chng Jeremiah
Council Member



Dr Kyle Tan
Council Member



Dr Joshua Wong
Council Member



Dr Liu Jiaming
Co-Opted Member



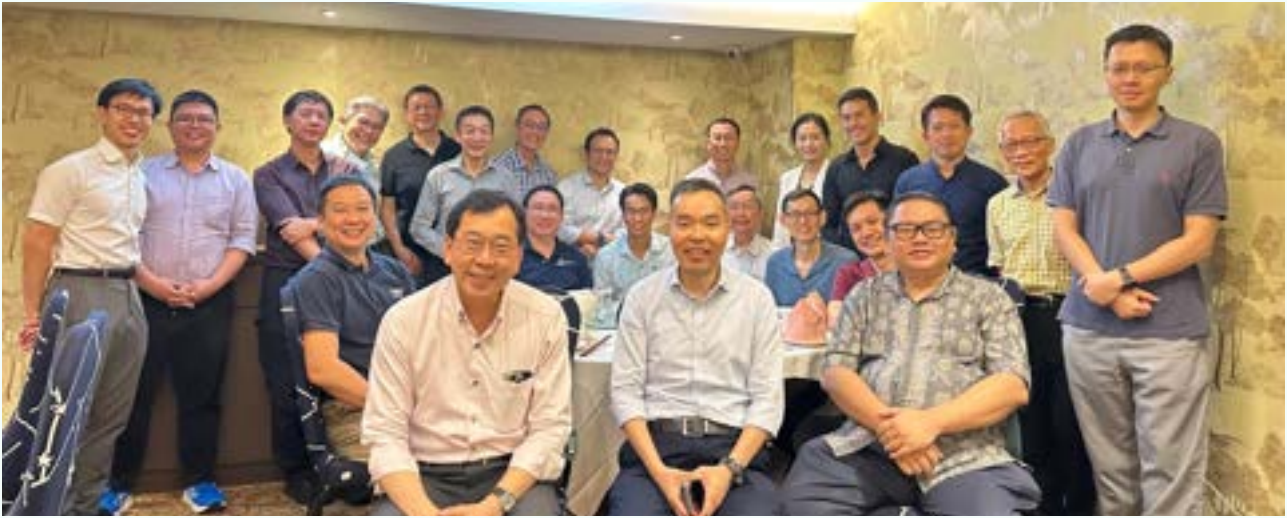
Dr Benjamin Tan
Co-Opted Member



Dr Adelina Young
Co-Opted Member

11TH ANNUAL GENERAL MEETING

The 11th Annual General Meeting (AGM) of the CPHOP was held on 20 May 2024. It was attended by some 23 fellows who came to support and witness the 11th Council of the College take office.



The 11th Council for the 2024-2025 council term is as follows:

President	Dr Gan Wee Hoe
Vice President	Dr Brian See
Honorary Secretary	Dr Jake Goh
Honorary Treasurer	Dr Alvin Koh
Council Members	Dr Chng Jeremiah Dr Kyle Tan Dr Joshua Wong
Co-opted Members	Dr Liu Jiaming Dr Benjamin Tan Dr Adelina Young



Members of the 11th Council Term 2024-2025:

Seated [from left] Dr Jake Goh (Honorary Secretary), Dr Gan Wee Hoe (President), Dr Alvin Koh (Honorary Treasurer)

Standing (from left) Dr Kyle Tan (Council Member), Dr Joshua Wong (Council Member), Dr Chng Jeremiah (Council Member), Dr Benjamin Tan (Co-opted Member)

MEMBERSHIP

The membership of the College stood at 161 as of 31 December 2024, consisting of 139 Local Fellows, 11 Overseas Fellows, 8 Ordinary Members, and 3 Associate Members.

The following were admitted as Fellows of the Academy of Medicine, Singapore (FAMS) and welcomed to the College in 2024:

- Lim Boon Tar Raymond
- Lim Hui Fen, Rachel

The following were admitted as Ordinary Members of the Academy of Medicine, Singapore, and welcomed to the College in 2024:

- Boey Yang
- Png Hui Ying Christina
- Seah Zhi Qiang Benjamin

The College would like to take this opportunity to welcome all new members who were admitted in 2024.

MAKING AN IMPACT: OUR WORK IN 2024

STRATEGIC PRIORITY 1: STRENGTHEN ROLE IN ADVOCACY TO SHAPE AND INFLUENCE IMPORTANT HEALTHCARE POLICIES

Professional Opinions

The College provided professional opinions on the following topics requested by various external parties:

Date	Topic	Org
2 Sep 2024	MOM Guidance Document on the Protection of Hearing at Recreational or Community Events	MOM
3 Sep 2024	Nominees for the STRC Osteoporosis/Osteopenia workgroup	MOH

23 Oct 2024	STRC Screening recommendations for DHL, Obesity & Breast Cancer	ACE
6 Nov 2024	Draft contents of the Consumer Guide and Professional Guidance on the Moratorium on Genetic Testing and Insurance	MOH

STRATEGIC PRIORITY 2: TAKING A MORE ACTIVE ROLE IN ADVANCING PROFESSIONALISM & UPHOLDING COMPETENCY STANDARDS

CME SESSION: "Inter-disciplinary Approach to Communicable Disease Control"

The College organised the virtual CME lecture on "Inter-disciplinary Approach to Communicable Disease Control" on 10 June 2024, chaired by Dr Adelina Young. We were honoured to invite Dr Kelvin Lim and Dr Judith Wong to share their insights. It was held virtually on Zoom.



18th Singapore Public Health & Occupational Medicine (PHOM) Conference

This year's 18th PHOM was held on 23-24 September 2024 with the theme of "Frontiers in Health".

Our Guest-of-Honour was Ms Lai Wei Lin, Permanent Secretary (Policy and Development), Ministry of Health.



Following her speech, Ms Lai Wei Lin witnessed Dr Wong Chiang Yin presenting the prestigious CPHOP Lifetime Achievement Award to Dr Chew Suok Kai. This prestigious award is presented to exceptional individuals who have made significant and impactful contributions to the fields of Public Health, Occupational Medicine and Aviation Medicine. A/Prof Jeffery Cutter delivered the citation for Dr Chew Suok Kai.



Dr Chew Suok Kai receiving the CPHOP Lifetime Achievement Award 2024



Members of the 18th PHOM Conference Organising & Scientific Committees:
Seated [from left] Dr Elliot Eu (Treasurer), Dr Lim Huai Yang (Chair, Scientific Committee), Dr Lim John Wah (Chair, Organising Committee), Dr Jake Goh (Vice-Chair, Organising Committee), Dr Sylvia Teo (Vice Chair, Scientific Committee)
Standing [from left] Dr Benjamin Seah, Dr Tyson Chan, Dr M Premikha, Dr Celine Tan, Dr Anne Goei, Dr Lim Ther, Dr Lim Dwee Wee, Dr Lim Gim Hui

College Fellows' Dinner

The College organised a Fellows' Dinner on the first day of the 18th PHOM 2024 at the Atrium Restaurant, Holiday Inn Atrium Level 4. Forty-five Fellows gathered together to socialise, network, and catch up with friends during the conference.

Study Trip 2024: Tokyo, Japan

The College organised its 3rd study trip to Japan from 27-29 November 2024 with a total of 19 Fellows participating in the trip. Fellows learnt a lot from our Japanese colleagues, while strengthening our social and professional linkages. Throughout the two and half days, our Fellows also had the chance to reconnect with one another and build a strong sense of community.

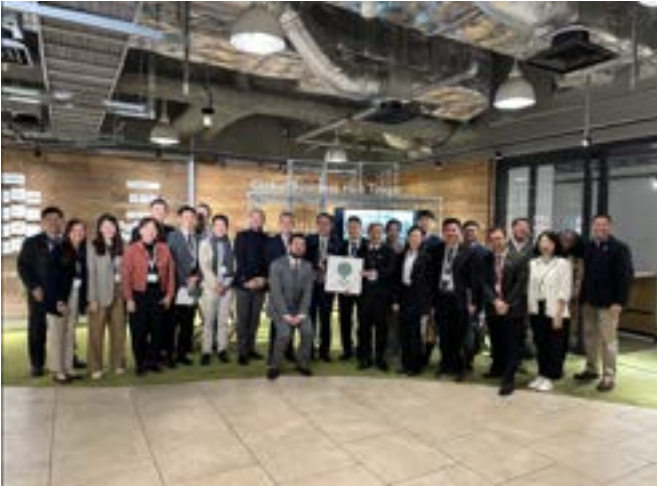


Within our College, we would like to acknowledge the organising committee, Dr Daniel Lee, Dr Wong Chiang Yin, Dr Ng Yih Yng and Dr Jeremy Lim for organising and coordinating the sessions with their Japanese counterparts.



College Of Public Health & Occupational Physicians Travel Assistance Fund

The College has a travel assistance fund to sponsor its Fellows to attend overseas meetings and conferences. Through the participation in these activities, the College aims to: (a) develop ties and collaborate with public health colleges in other countries; and (b) promote the College's annual Public Health and Occupational Medicine conference. Funding may include registration fee for the meeting, return economy class airfare and accommodation. For the year 2024, there was one successful application.



College Of Public Health & Occupational Physicians Newsletter

The College published a total of 8 snippets in 2024.



APPRECIATION

The College wishes to record its thanks to all Fellows and friends who have supported the various activities throughout the year. The College also places on record its appreciation of the Secretariat for their hard work and excellent support in the past year.

COLLEGE OF CLINICIAN EDUCATORS



Dr Faith Chia Li-Ann
President

PRESIDENT'S MESSAGE

As I reflect on my first year as president of the College of Clinician Educators, I am filled with gratitude and pride for the achievements of our community. This year has been yet another testament to our shared commitment to advancing medical education and fostering excellence in teaching and mentorship as we remain steadfast in upholding our motto of: *Disce, Educandi, Oraculi*—to learn, to teach, to lead.

The growth of our college across specialties reflects our expanding reach and the growing recognition of the role clinician educators play in shaping the future of healthcare. Our members continue to lead nationally, setting benchmarks for excellence in education and serving as trusted voices in discussions that shape the landscape of medical training and practice.

This year, we had a robust discussion at our outreach programme on artificial intelligence (AI) in medical education and continued to receive outstanding feedback for our signature course for the Singapore Chief Resident Programme. We hope to position ourselves as leaders in preparing the next generation of healthcare professionals for a rapidly evolving field. As we look to the future, our college remains dedicated to innovation, collaboration, and the pursuit of excellence. Thank you for your contributions to this shared mission, and I look forward to all that we will achieve together in the coming year.

ABOUT THE COLLEGE

The College of Clinician Educators (CCE) was formed in 2017, after four years as a Chapter. It was the 13th College established under the Academy of Medicine, Singapore. On 4 July 2018, the College Council members were elected.

The College continues to promote and support the development of study programmes, education guidelines for medical specialist training, as well as collaboration initiatives with public institutions and the private sector in support of the national medical education agenda.

OBJECTIVES

- Pedagogical upskilling
- Engagement and recognition of outstanding educators
- Advocacy for clinical educators
- Serving as a “think tank” to advise on medical education related matters
- Fostering a culture of educational innovation and scholarship

COLLEGE COUNCIL 2024–2025



Dr Faith Chia Li-Ann
President



Dr Yip Chee Chew
Past President



Dr Nigel Tan Choon Kiat
Vice President



Dr Wong Evelyn
Honorary Secretary



Dr Mok Shao Fang
Honorary Treasurer



Dr Tay Sook Muay
Council Member



Dr Richard Lee Meng
Council Member



Dr Tham Kum Ying
Council Member

ANNUAL GENERAL MEETING

The College held its 7th Annual General Meeting on Friday, 15 May 2024.

MEMBERSHIP

As at 31 December 2024, the College membership comprised 98 local fellows and 1 overseas Fellow.

MAKING AN IMPACT: OUR WORK IN 2024

Singapore Chief Residency Programme (SCRP) & Medical Education Module

Organised by Ministry of Health Holdings (MOHH), the Singapore Chief Residency Programme (SCRP) is a year-long national programme that aims to prepare tomorrow's doctors to meet challenges in Singapore's rapidly evolving healthcare landscape, promote excellence in medical education, and advance the country's public healthcare system.

The College runs the Medical Education module as part of the SCRCP with the aim to provide an overview of the Medical and Health Professions Education landscape for the Chief Residents, and to develop the basic conceptual constructs and foundational skill sets in clinical teaching.

The 11th SCRCP then was held on 22 April 2024. The Faculty for the programme were:

- Dr Faith Chia Li-Ann
- Dr Nigel Tan
- Dr Low Jian Wen Matthew
- Dr Warren Fong
- Dr Ng Wei Xiang
- Dr Adrian Kee
- Dr Alvin Tng
- Dr Chow Minyang
- Dr Sabrina Lau Yanting

Outreach Event: Where's my place? Clinician Educators in an AI-Integrated World

The second outreach event, entitled "Where's my place? Clinician Educators in an AI integrated world" was held on 15 May 2024 and led by Dr Chow Minyang.

Participants discussed how they should explore AI topics within the wider health professions education community, and what clinician educators should focus on with the introduction of AI and corresponding increase in efficiency and efficacy with respect to many educational processes.

LOOKING AHEAD: OUR PLANS FOR 2025

The College aims to:

- Advise on residency training in Singapore.
- Advise on the development of a robust specialist exit examination system in Singapore.
- Build outreach to the medical education community in Singapore.
- Develop a community of educators to support undergraduate and post-graduate training in Singapore.
- Advise the Academy Deanery and Colleges on Continuous Professional Development and other educational programmes.



Prof Mahesh Choolani
President

PRESIDENT'S MESSAGE

Over the past year, our College has demonstrated resilience, innovation, and progress in furthering our strategic priorities. The year 2024 has been marked by several significant events demonstrating this.

We began the year with the College's New Year Dinner, Quarterly Catch-up session in January 2024, a wonderful opportunity for members to reconnect, exchange ideas, and set the stage for the year ahead. Professor Roger Foo presented the Opening Address, followed by a lecture delivered by Adjunct Associate Professor Danny Soon titled "Supporting the Clinical Research and Translation Ecosystem in Singapore – The Role of CRIS". This gathering strengthened our sense of community and provided a platform to discuss upcoming initiatives and research priorities.

In May 2024, we successfully held our Annual General Meeting (AGM), bringing together members to discuss key developments, strategic directions, and initiatives that will shape our future. The AGM provided a valuable platform for knowledge-sharing, networking, and reaffirming our commitment to advancing clinician-led research.

Our College convened six Council meetings this year, allowing for active discussions aimed at strengthening the College's role in the clinician-scientist community. These meetings have played a crucial role in guiding our strategic initiatives and fostering a collaborative approach to decision-making.

In 2024, our College's membership has grown from 110 to 117 at the end of 2024, reflecting an increasing interest in clinician-led research and the strengthening of our professional community. This growth underscores the relevance and impact of our College in supporting clinician scientists in Singapore.

A highlight of the year was our iNEX-OSCAR Awards held in October 2024, chaired by Associate Professor Rupesh Agrawal, recognising and celebrating outstanding individuals who have demonstrated remarkable progress in their research while still in training.

On the same day, the 2nd Annual Oration and Dinner took place, where our College was honoured to invite our guest speaker, Professor Thomas Coffman, Dean at Duke-NUS, to deliver the Annual Oration Lecture titled "How to Grow a Clinician Scientist".

This insightful session provided valuable perspectives on the development and mentorship of clinician scientists, inspiring the next generation of leaders in the field.

We have continued to strengthen our research capabilities, expand collaborative initiatives, and enhance mentorship programmes for aspiring clinician scientists. Our commitment to excellence has resulted in notable achievements, including groundbreaking research contributions, impactful interdisciplinary collaborations, and advancements in translational medicine.

The global healthcare landscape is constantly evolving, and we must remain agile in addressing emerging challenges. By fostering an environment of collaboration, scientific inquiry, and mentorship, we continue to drive meaningful change, ensuring that we remain at the forefront of clinician-led research and innovation. As we look ahead, our College is dedicated to cultivating an environment that fosters research excellence, strengthens partnerships, and supports the next generation of clinician scientists.

On behalf of the College and Council, I extend my sincere gratitude to our members, Council, partners, and stakeholders, for your invaluable contributions. Your passion and commitment fuel our collective success, and I am confident that together, we will continue to achieve new heights in clinician-led scientific advancements.

I thank you for your dedication and support. I look forward to another year of progress and shared accomplishments.

ABOUT THE COLLEGE

The **College of Clinician Scientists** was formally inaugurated in 2016 and comprises Fellows of the Academy of Medicine, Singapore, who are nationally funded clinician scientists. The College had its beginnings as a Chapter within the Academy of Medicine Singapore in 2012.

Fellows of the College are **specialist doctors** who are also established **clinician scientists**, accomplished in clinical and translational research including experience in collaborative research with the biomedical and pharmaceutical industry. We provide collective identity for clinician scientists nationally and function as the scientific voice of the Academy. In addition, the College is a highly valuable resource of scientific biomedical expertise for the nation and a font of mentorship for aspiring clinician scientists.

COLLEGE COUNCIL 2024–2025



Professor Mahesh Choolani
President



Professor Roger Foo
President Elect



Asst. Prof Wan-Yee Teo
Vice President



A/Prof Joanne Ngeow
Honorary Secretary



A/Prof Daniel Ting
Honorary Treasurer



A/Prof Citra Mattar
Council Member



Dr Sia Ching Hui
Council Member



A/Prof Rupesh Agrawal
Co-opted Member



A/Prof Lim Su Chi
Co-opted Member



Dr Christopher Chen
Co-opted Member

9th ANNUAL GENERAL MEETING

The 9th Annual General Meeting of the College of the Clinician Scientists was held on 10 May 2024 with the 9th Council of the College taking office. A total of 9 Fellows attended the meeting.

MEMBERSHIP

The Membership of the College stood at 117 as of 31 December 2024. The College Membership consisted of 109 Local Fellows, 2 Overseas Fellows, 1 Ordinary Member and 5 Associate Members.

COUNCIL MEETING

A total of six Council meetings were held in 2024 on the following dates: 15 March, 11 April, 16 August, 13 September, 11 October and 6th November.

MAKING AN IMPACT: OUR WORK IN 2024

STRATEGIC PRIORITY: STRENGTHENING ADVOCACY TO SHAPE AND INFLUENCE IMPORTANT HEALTHCARE POLICIES

INEX-OSCAR Awards and Mandalay Musings: A quarterly catchup 2024

The College organised the INEX-OSCAR Awards on 11 October 2024, chaired by Associate Professor Agrawal Rupesh. The presentation categories were Translational Research, Clinical Research, Health Population Research, Digital Health Research and Clinical Innovation.



The following individuals won the Best Presentation Awards in the following categories:

- Digital Health and Health Population Research: Ke Yuhe and her paper entitled "Retrieval Augmented Generation for 10 Large Language Models and its Generalisability in Assessing Medical Fitness"
- Translational Research: Mervyn Lim Jun Rui and his paper entitled "A Generalisable Model of Individual-Specific Networks in Drug-Resistant Epilepsy"

The following individual won the Runner-up Presentation Award in the following category:

- Translational Research: Sim Ming Ann, and her paper entitled "Plasma Proteomic Profiling for Cognitive Decline – A Longitudinal Asian Memory Clinic Cohort Study"



On the same day, the Mandalay Musings: A quarterly catchup session took place where the College was honoured to invite speaker Professor Thomas M. Coffman to share "How to grow a Clinician Scientist" for the 2nd Annual Oration Lecture & Dinner.

STRATEGIC PRIORITY: ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

Seah Cheng Siang Memorial Research Award

The Academy of Medicine, Singapore and College of Clinician Scientists launched the Seah Cheng Siang Memorial Research Award in August 2020 in memory of the late Professor Seah Cheng Siang, distinguished Academician and Past Master of the Academy.

The Award aims to promote excellence in translational, clinical and basic research and to develop an academic base to improve human health and healthcare services.

APPRECIATION

The College wishes to record its thanks to all Fellows and friends who have supported the various activities throughout the year. The College also places on record its appreciation of the Secretariat.

04. CHAPTERS



CHAPTER OF PATHOLOGISTS

ABOUT THE CHAPTER

The Chapter of Pathologists was formally added to the Academy of Medicine, Singapore's list of Chapters at the 9th Annual General Meeting of the Academy on 22 November 1986.

The Chapter's Inaugural General Meeting was held on 5 December 1986 at King's Hotel where its first office bearers were elected: Dr Gilbert Chiang (Chairman), Dr Sng Ewe Hui (Vice-Chairman), Dr Mavis Yeo (Honorary Secretary), Dr Chao Tzee Cheng (Committee Member), Dr Lee Swee Kok (Committee Member), and Dr Lee Yoke Sun (Committee Member, who was elected in absentia).

EXECUTIVE COMMITTEE BOARD 2023-2024



Dr Inny Busmanis
Chairman



Dr Cuthbert Teo
Vice Chair



A/Prof Yeo Chin Pin
Secretary



Dr Chan Kwai Peng
Treasurer



Dr Jacqueline Hwang
Committee Member



Dr Tan Ai Ling
Committee Member



Dr Marian Wang
Committee Member



Dr Leow Wei Qiang
Co-opted Member



Dr Ling Moi Lin
Co-opted Member



Dr Tan Jun Guan
Co-opted Member

ANNUAL GENERAL MEETING

The Chapter held its 38th Annual General Meeting on 24 May 2024 via Zoom.

MEMBERSHIP

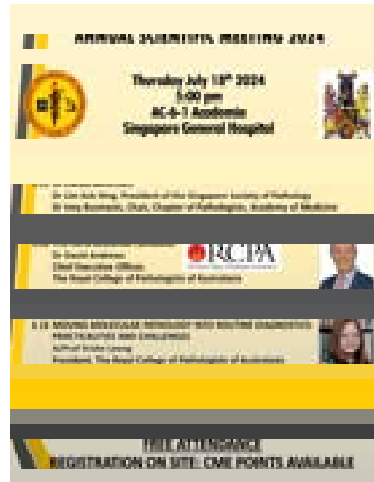
As of 31 December 2024, the total membership of the Chapter stood at 52 with 45 local fellows, five (5) overseas fellows, one (1) associate and one (1) ordinary member.

STRENGTHENING ADVOCACY TO SHAPE AND INFLUENCE HEALTHCARE POLICIES

COMBINED CHAPTER OF PATHOLOGISTS/ SINGAPORE SOCIETY OF PATHOLOGY (SSP) ANNUAL SCIENTIFIC MEETING 2024

The Annual Scientific Meeting 2024 was held on 18 July 2024 at Singapore General Hospital Academia, jointly organised with the SSP. We were honoured by the presence of the Royal College of Pathologists of Australasia (RCPA) Executive, the President, A/Prof Trishe Leong, and CEO David Andrews. The thought-provoking plenary lecture,, titled "Moving Molecular Pathology into Routine Diagnostics" was delivered by A/Prof Leong in her capacity as Visiting Lecturer of the Academy, nominated by the Chapter of Pathologists, and for which she received a plaque and certificate as tokens of appreciation from the Academy.

Dr David Andrews, Chief Executive Officer of the RCPA, also delivered an inspiring talk titled "The RCPA Looking Forward", highlighting visionary strategies for the future of pathology.



RCPA
The Royal College of Pathologists of Australasia

Chapter of Pathologists
Academy of Medicine Singapore
Visiting Lecturer

Plenary Lecture:

"MOVING MOLECULAR PATHOLOGY INTO ROUTINE DIAGNOSTICS: PRACTICALITIES AND CHALLENGES"

A/Prof Trishe Leong
President, The Royal College of Pathologists of Australasia

Date & Time: 18 July 2024
6.15pm
Venue: # 6-1 Academia, SGH

Biodata:

A/Prof Trishe Leong is an anatomical pathologist, current President of the RCPA, and has had long-standing experience as an administrator and practitioner in the specialised field of Molecular Genetics. She also holds additional qualifications, with Masters in Business Administration and Health Services Management, is a member of the National Pathology Accreditation Advisory Council in Australia, and Clinical A/Professor in the Department of Pathology, University of Melbourne.

Host : Dr Imty Buzmanis
Chair, Chapter of Pathologists, Academy of Medicine Singapore

CME : Free Attendance. On-site Registration



57TH SINGAPORE-MALAYSIA CONGRESS OF MEDICINE (SMCM)

The SMCM was jointly organised by the Academy of Medicine, Singapore, and the Academy of Medicine of Malaysia, with support from the Hong Kong Academy of Medicine and the College of Obstetricians & Gynaecologists, Singapore, as a co-organiser. The event was held at The Grand Copthorne Waterfront Hotel, Singapore, from 19 to 21 July 2024, with the theme “Re-Looking Women’s Health”. One pathology-themed session during the Congress, on endometrial cancer, was chaired by the Chapter Chair.



ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

CME EVENT: SOUTH CENTRAL ASSOCIATION FOR CLINICAL MICROBIOLOGY ADVANCING EXPERTISE IN MICROBIOLOGY (PREVIOUSLY AUDIO CONFERENCE)

The Chapter co-organised the following recorded video sessions with the Singapore Society of Pathology and the Department of Microbiology at Singapore General Hospital.

Date	Topic	Presenter	Moderator
22 Jan 2024	Update on Fungal Diagnostics	Nathan P. Wiederhold, PharmD UT Health San Antonio, Fungus Testing Laboratory Department of Pathology & Laboratory Medicine South Texas Reference Laboratories	Dr Tan Yen Ee
19 Feb 2024	MALDI-TOF MS: Defining the Role of Biochemical Tests in the Era of MALDI	Blake W. Buchan, PhD, D(ABMM) Professor, Dept of Pathology, Medical College of Wisconsin, Technical Director, Clinical Microbiology, Children’s Wisconsin	Dr Shireen Tan
15 Apr 2024	Updates for <i>Candida auris</i> Screening Recommendations	Dr Kimberly McCullor PhD, MSc Microbiology Technical Director, Michigan Bureau of Laboratories, Lansing, MI	Dr Tan Ter Yong
13 May 2024	Syphilis Algorithms and Molecular Testing	Daniel Ortiz, PhD, D(ABMM), Director of Microbiology and Molecular Pathology, Corewell Health, Royal Oak, MI	Dr Tan Ter Yong

24 Jun 2024	What's in a name? Adopting nomenclature changes for lab testing and organism identification	Laura Filkins, PhD, D(ABMM) Assistant Professor, Pathology, University of Texas Southwestern Medical Center; Clinical Microbiology Laboratory Director, Children's Health	Dr Jamie Tan
1 Jul 2024	Gram negative Antimicrobial resistance mechanisms	Dr. Sophonie Jean Oveniran PhD. D (ABMM) (Director, Antimicrobial Susceptibility Testing, Immunoserology, DPLM Nationwide Children's Hospital)	Dr Tan Ter Yong
12 Aug 2024	What's new with multiplex testing: Panels, targets, and reimbursement updates	Meghan W Starolis, PhD, HCLD(ABB) Senior Science Director, Infectious Disease	Dr Deborah Lai Chooi Mun
25 Nov 2024	Clinical Cases in Virology	Dr. Ben von Bredow, D(ABMM) Technical Director, Microbiology and Molecular Pathology (Corewell Health) Assistant Professor, Pathology (Oakland University)	Dr Chan Kian Sing
9 Dec 2024	Only breakpoints in the building: The 'Killer' Task of Updating your Antimicrobial Susceptibility Testing	Professor Amanda Harrington PhD(ABMM)	Dr Karrie Ko

CME EVENT: PATHOLOGY TODAY 2024

The Chapter provided nominal support to the Pathology Today 2024: Updates in Microbiology (From Diagnosis to Interpretation and Beyond), which was held on 14 September 2024 at the Ngee Ann Kongsi (NAK) Auditorium, Academia.

CME EVENT: WEBINAR

The Chapter organised a webinar on 30 August 2024 featuring two local speakers addressing cutting-edge topics in microbiology and infectious disease.

- Conversations with Microbes by Dr Karrie Ko
- Strategies to Fight Multidrug Resistant Organisms by Dr Deborah Lai Chooi

This webinar aimed to enhance participants' understanding of microbial genomics and antimicrobial resistance, empowering them to apply innovative genomic tools in clinical settings. It offered participants a valuable opportunity to engage with advancements in the fight against infectious diseases.



ENHANCING SELF-GOVERNANCE AND SELF-REGULATION

CHAPTER OF PATHOLOGISTS RESEARCH AWARD 2024

The award of \$250 is given to recognise original research work where the applicant is the first or final author, published in a peer-reviewed journal within the year leading up to Friday, 19 August 2024. Judging for the Award is by the Chapter of Pathologists Committee.

Dr Joe Yeong was presented with the award in February 2025, for his paper, titled "The Prognostic Value of CD39 as a Marker of Tumor-Specific T Cells in Triple-Negative Breast Cancer in Asian Women", published in Laboratory Investigation.

LETTERS OF SUPPORT FOR SINGAPORE INTERNATIONAL MEETING BIDS

The Chapter of Pathologists, Academy of Medicine, Singapore was pleased to support the following bids from Singapore.

- XXXVIII International Academy of Pathology (IAP) Congress 2030
- The Asia-Pacific Federation for Clinical Biochemistry and Laboratory Medicine (APFCB) Congress 2029

OTHER ACTIVITIES AND ANNOUNCEMENTS

Chapter Members were organisers and speakers in the Singapore Association of Clinical Biochemists Educational Programme held between September – November 2024.

Dr Jacqueline Hwang represented the Chapter as Proctor for the 2024 RISE examination on 9 March 2024.

A/Prof Yeo Chin Pin, Chapter Secretary, was conferred the Public Administration Medal (Bronze), National Day Awards, August 2024.

COMMITTEE & PANEL APPOINTMENTS

NAME	COMMITTEE	APPOINTMENT
Dr Cuthbert Teo Dr Marian Wang	Medical experts training committee	Member
Dr Cuthbert Teo	Expert witness training course	Educator
A/Prof Yeo Chin Pin	AMS Screening Tests Review Committee	Member
Dr Inny Busmanis	AMS Standing Committee on Membership	Member
Dr Inny Busmanis	AMS Academic and Examination Board	Member
Dr Jacqueline Hwang	Represents the Chapter on the Singapore Accreditation Council, Technical Committee for Medical Testing, for 3 years, from July 2024	Member

APPRECIATION

The Chapter wishes to record its appreciation and thanks, particularly to the Executive Committee, the chapter secretariat, and to all Fellows for their kind support.

CHAPTER OF INTENSIVISTS



Dr Tan Hon Liang
Chairman

CHAIRMAN'S MESSAGE

The Chapter is pleased to have rounded up the year with the Academy of Medicine, Singapore's first intensive care unit (ICU)-oriented ethics programme with a distinguished speaker, organised by our secretariat team and Dr Matthew Cove. The Committee thanks all who have contributed and supported the Chapter in the past year. We aim to continue bringing value to our subspecialty and community in the coming year.

ABOUT THE CHAPTER

The formation of the Chapter of Intensivists was passed at the 36th Annual General Meeting of the Academy of Medicine, Singapore on 14 June 2014. The Chapter aims to set the standard for intensive care medicine and maintain this standardised level of high-quality care in Singapore.

THE 2024-2025 EXECUTIVE COMMITTEE

Chairman	Dr Tan Hon Liang
Vice-Chairman	Dr Matthew Cove
Honorary Secretary	Dr Faheem Khan
Board Members	Dr Chia Yew Woon Dr Lee Tze Wee Dr Kenneth Tan Dr Tay Sook Muay

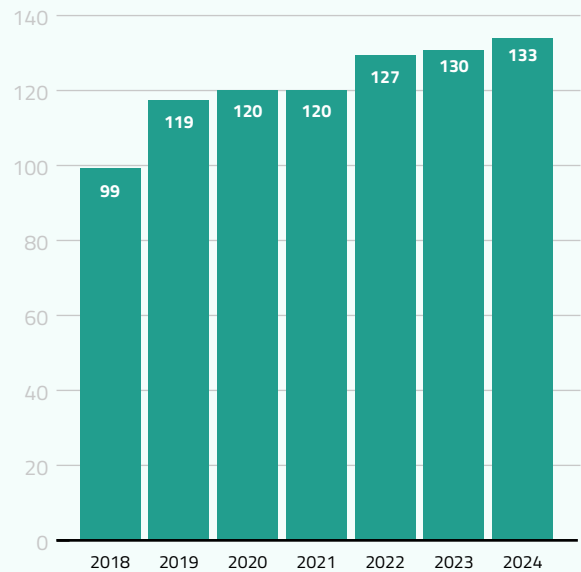
ANNUAL GENERAL MEETING

The 10th Annual General Meeting of the Chapter was held on 24 April 2024 via Zoom. It was attended by 11 Chapter Fellows.

MEMBERSHIP

The Chapter had a total of 133 local fellows and 1 overseas fellow as of 31 December 2024.

Number of Fellows



STRENGTHENING ADVOCACY TO SHAPE AND INFLUENCE HEALTHCARE POLICIES

PROFESSIONAL OPINION REQUEST/ INDEPENDENT MEDICAL EXPERT ADVICE

The Chapter provided one independent medical expert advice in response to coroner's inquiry.

Continuing Professional Development (CPD) Bulletin

The Chapter provided the foreword and reviewed articles for CPD Bulletin issue in January 2024 on Intensive Care Medicine.

PRACTICE-CHANGING UPDATES

1. Society of Critical Care Medicine and the Infectious Diseases Society of America Guidelines for Evaluating New Fever in Adult Patients in the ICU
2. ESICM guidelines on acute respiratory distress syndrome: definition, phenotyping and respiratory support strategies

FEATURED ARTICLES

1. Perceived barriers to mobility in the intensive care units of Singapore: The Patient Mobilisation Attitudes and Beliefs Survey for the intensive care units
2. Diagnostic and Therapeutic Strategies to Severe Hyponatremia in the Intensive Care Unit
3. Virtual and augmented reality in intensive care medicine: a systematic review
4. Video versus Direct Laryngoscopy for Tracheal Intubation of Critically Ill Adults

ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

CONTINUING MEDICAL EDUCATION (CME) EVENT

The Chapter organised an in-person mandatory medical ethics (MME) event on **“Approaching Ethical Challenges in Intensive Care”** on 9 November 2024, which was attended by intensive medicine specialists as well as fellow medical practitioners from other specialties.

Mandatory Medical Ethics (MME) Programme: Approaching Ethical Challenges in Intensive Care-Case Based Discussion

9 November 2024, Saturday, 12:00PM to 3:00PM
Ng Teng Fong General Hospital, Tower A, Learning Centre.

TOPIC

Case Sharing & Providing Ethical Analysis of Cases and Outcomes

SPEAKERS

Dr Matthew Cove

Senior Consultant, National University Hospital
Vice-Chairman, Chapter of Intensivists

Prof Dominic Wilkinson

Professor of Medical Ethics;
Deputy Director, Oxford Uehiro Centre for Practical Ethics; Visiting Toh Chin Chye Professor in Molecular Biology and Medicine, Centre for Biomedical Ethics;
Yong Loo Lin School of Medicine, NUS

Mr Tham Hsu Hsien

Lawyer
Representative from the Medical Protection Society

ACTIVITIES IN THE PIPELINE

The Chapter shall work in partnership with the Society of Intensive Care Medicine (SICM) to organise CME events and update Fellows on a regular basis.

The Chapter will plan to organise more educational events to raise awareness in intensive medicine among medical practitioners and Fellows as well as to reach out to potential members (e.g. intensive care medicine trainees) in 2025.

CHAPTER OF FAMILY MEDICINE PHYSICIANS



Dr Luke Low Sher Guan
Chairman

CHAIRMAN'S MESSAGE

As we step into a new chapter of growth and opportunity, the Chapter of Family Medicine Physicians continues to play a key role in reshaping Singapore's healthcare landscape in primary care, and intermediate and long-term care. This year, our unwavering dedication to enhancing the recognition and impact of family medicine has taken us further along the path of specialisation, building on the strong foundation laid by our predecessors.

Family medicine physicians continue to drive impactful change through preventive care, chronic disease management, and holistic patient engagement in our Healthier SG initiative. By fostering deeper connections with our community and across the healthcare continuum, we are working to ensure that healthcare is not just accessible but also deeply integrated into the lives of those we serve. This includes strengthening partnerships with institutions, community organisations, and policy leaders to deliver a collective, long-term impact on population health.

The journey towards a healthier Singapore is a shared endeavour. As advocates, caregivers, and collaborators, we continue to elevate the standards of care, champion innovation, and reinforce the essential role of family medicine in Singapore's healthcare future. Together, we remain committed to realising a vision of better health for all.

ABOUT THE CHAPTER

The resolution to form the Chapter of Family Medicine Physicians was passed at the 36th Annual General Meeting of the Academy on 14 June 2014.

The aims of the Chapter are: (a) to promote and advance family medicine as a specialty in Singapore; (b) to foster interdisciplinary medical education in family medicine; and (c) to promote research and innovation in family medicine.

CHAPTER COUNCIL (2024-2025)



Dr Luke Low Sher Guan
Chairman



Dr Wong Wei Mon
Vice Chairman



Dr Gabriel Yee
Secretary



Dr Vincent Chan
Treasurer



Dr Wong Peng Yong Andrew
Committee Member



Dr Surajkumar Subramaniam
Committee Member



Dr Koh Kim Hwee
Committee Member



Dr Anthony Chao
Committee Member



A/Prof Goh Lee Gan
Advisor



Dr Lee Suan Yew
Advisor



A/Prof Cheong Pak Yean
Advisor

9TH ANNUAL GENERAL MEETING



The 9th Annual General Meeting of the Chapter of Family Medicine Physicians was held on 4 May 2024, Saturday, at 1:00 pm, at LKC Boardroom, Academy of Medicine, Singapore. A total of 12 Fellows attended the meeting.

CHAPTER BOARD MEETINGS

The Chapter held two board meetings on 29 August and 21 November 2024.

MEMBERSHIP

The Chapter membership stood at 106 (105 Local Fellows and 1 Associate Member) as of 31 December 2024.

The following were admitted as Fellows of the Academy of Medicine, Singapore, under the Chapter of Family Medicine Physicians in 2024:

- Dr Sky Koh Wei Chee
- Dr Quek Jing Sheng

MAKING AN IMPACT: OUR WORK IN 2024

STRATEGIC PRIORITY: STRENGTHENING ADVOCACY TO SHAPE AND INFLUENCE IMPORTANT HEALTHCARE POLICIES

PROFESSIONAL OPINION REQUESTS

The Chapter of Family Medicine Physicians actively participates in activities that help to shape and influence essential healthcare policies when consulted by the Ministry of Health (MOH) on the following issues.

Topic	Org
Review of a List of Aesthetic Procedures, Novel Diagnostics and Therapeutics	MOH
ACE invitation to review and endorse the updated ACG "Venous thromboembolism - Treating with the appropriate anticoagulant and duration"	MOH

ACE invitation to review and endorse the MOH ACG "Chronic Obstructive Pulmonary Disease – Diagnosis and Management"

MOH

Invitation to review and endorse the MOH ACG "Foot assessment in patients with diabetes mellitus"

ACE

Nominees for STRC osteoporosis/osteopaenia workgroup

MOH

ACE invitation to review and endorse the MOH ACG "Initiating basal insulin in type 2 diabetes mellitus"

ACE

STRC Screening recommendations for DHL, Obesity & Breast Cancer

ACE

Invitation to review and endorse the MOH ACG "Smoking Cessation and Chronic Coronary Syndrome"

ACE

INDEPENDENT MEDICAL EXPERTS

The Chapter provided one (1) Independent Medical Expert report to MOH.

STRATEGIC PRIORITY: ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

CHAPTER OF FAMILY MEDICINE PHYSICIANS TEA RECEPTION AND SYMPOSIUM 2024

The Chapter organised a Tea Reception and Symposium on 14 September 2024 at One Farrer Hotel.

CHAPTER OF FAMILY MEDICINE PHYSICIANS
ANNUAL TEA SYMPOSIUM
Healthier SG: "A Fistful of Dollars"
 14 September 2024, Saturday
 1:00-5:00pm, Ballroom 2, One Farrer Singapore

In this third installment of the #10-themed Annual Tea Reception, organized by the Chapter of Family Physicians (Academy of Medicine, Singapore), we present an engaging CME session focused on novel complications of diabetes and the use of innovative technologies and strategies for patient empowerment, activation, and population health initiatives at the ground level.

As the Ministry of Health (MOH) allocates a 'fistful of dollars' to the healthier SG initiative, general practitioners (GPs) stand to benefit from innovations and core components. This raises vital questions: How is the overall health of our population faring? Are we on track to achieve the goals of the Healthy Product Initiative? What pivotal roles do Family Physicians play in population health?

Join us and our panel of speakers as we discuss the state of population health in Singapore. More importantly, how we can make things better, using new resources and technologies available to us, as One Family Medicine Initiative.

Presenters

- Dr. [Name], [Title]
- Dr. [Name], [Title]
- Dr. [Name], [Title]
- Dr. [Name], [Title]
- Dr. [Name], [Title]
- Dr. [Name], [Title]

Panelists

- Dr. [Name], [Title]
- Dr. [Name], [Title]
- Dr. [Name], [Title]
- Dr. [Name], [Title]
- Dr. [Name], [Title]
- Dr. [Name], [Title]



(Standing from left) Dr Gabriel Yee, Mr Clarence Leong, Mr Ersan Liaw, Dr Vincent Chan, Dr Luke Low, Dr Wong Wei Mon, Dr Kwek Jia Liang, Dr Andrew Wong, Dr Anthony Chao.

(Seated from left) Mr Dinesh Vasu Dash, Dr Low Lian Leng, Dr Richard Hui, Dr Karen Ng, Dr Tan Boon Yeow, Dr Jose M. Valde-
ras Chema, Dr Ng Chirk Jenn and Dr Chng Shih Kiat.



APPRECIATION

The Chapter wishes to record its appreciation to all Fellows who have supported the Chapter's various activities and initiatives throughout the year.

CHAPTER OF PAIN MEDICINE PHYSICIANS



Dr Ho Kok Yuen
Chairman

CHAIRMAN'S MESSAGE

The Chapter of Pain Medicine Physicians is at the forefront of providing essential resources and unwavering support to pain medicine physicians.

In 2024, we continued to strengthen our advocacy for the advancement of pain medicine. We have been actively collaborating with pain leads across all public healthcare institutions to develop a comprehensive proposal advocating the recognition of pain medicine as a subspecialty. Our initial discussion with the Joint Committee on Specialist Training has been encouraging, and we are now seeking input from various specialties with a vested interest in this critical initiative.

Additionally, our chapter is contributing to a focus group with the Ministry of Health (MOH) to review and refine the Table of Surgical Procedures (TOSP) for pain procedures. By providing informed feedback, we aim to enhance the guidance principles, ensuring that they remain relevant and aligned with the evolving landscape of acute and chronic pain.

I would like to express my heartfelt gratitude to the executive committee members for their exceptional dedication, tireless efforts, and shared commitment to our vision. Together, we are making significant strides in advancing the field of pain medicine and delivering meaningful improvements to patient care.

CHAPTER COMMITTEE MEETINGS

One (1) executive committee meeting was held on 16 July 2024.

ANNUAL GENERAL MEETING

The Chapter held its 4th Annual General Meeting on 8 May 2024 via Zoom.

MEMBERSHIP

As of 31 December 2024, the total membership of the Chapter stood at 39, comprising 38 Local Fellows, and 1 Ordinary Member.

The following were admitted into the Chapter of Pain Medicine Physicians in 2024:

- Dr Darryl Heng Hee Chuan
- Dr Nivan Loganathan
- Dr Seng Zhi Quan

OUR WORK IN 2024

STRENGTHENING ADVOCACY TO SHAPE AND INFLUENCE HEALTHCARE POLICIES

Feedback on Fee Benchmarks for Pain Management Procedures

The report titled "Recommendations for Hospital Fee Benchmarks & Doctors Fee Benchmarks" was published by the Fee Benchmarks Advisory Committee (FBAC) in 2024. The Chapter submitted a letter to FBAC providing feedback and recommendations to amend some of the fee benchmarks. Adjustments to fee benchmarks for 14 pain procedures were approved from 1 April 2024.

ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

CME Event

6 January 2024

Problem-Based Learning: Prescribing Opioids in Challenging Patients

Topics covered:

1. Opioid Risk Management in Complex Patients
2. Dealing with Positive Drug Screen
3. Multi-disciplinary Management of Patients on Opioids



Moderators: Dr Ho Kok Yuen, Dr Ong Say Yang
Speakers: Dr Diana Chan, Dr Liu Yit Shiang, Dr Choo Chee Yong

CME Event

6 April 2024

Headache Symposium

The Chapter collaborated with the Pain Association of Singapore to organise a Headache Symposium.

A screenshot of a registration form for the "Headache Symposium". The form includes fields for Name, Email, and Phone Number. It also has a section for "Specialty" with a dropdown menu and a "Register" button. The form is partially filled out.

This talk was sponsored by Pfizer, and was held at One Farrer Park Hotel. The talk focused on Updates on Headache Management and Interventional Treatment for Headaches.

Speakers:

Dr Zhao Yi Jing (Neurologist)

Dr Nicholas Chua (Anaesthesiologist & Pain Medicine Physician)

LOOKING AHEAD: OUR PLANS FOR 2025

The Chapter will submit a paper on recognising Pain Medicine as a Subspecialty, along with proposals for training and accreditation through the Academy of Medicine, Singapore.

We will look for opportunities to collaborate with the College of Anaesthesiologists, Singapore, other Chapters/Colleges, the Pain Association of Singapore, and the Singapore Society of Anaesthesiologists on other events.

CHAPTER OF SLEEP MEDICINE PHYSICIANS



DR LEOW LEONG CHAI
Chairman

CHAIRMAN'S MESSAGE

In 2024, our membership continued to grow and made significant contributions to the advancement of sleep health in Singapore. The Chapter of Sleep Medicine Physicians successfully supported one of the most successful Singapore Sleep Conferences to date, held at Academia, Singapore General Hospital on 22 and 23 March this year. Chapter members comprised the bulk of the speakers, and the conference was very well-attended by almost 300 attendees from 12 countries. Four sleep related workshops covering important areas such as oral appliances, Oromyofunctional therapy and continuous positive airway pressure (CPAP) mask-fitting were held. The conference successfully helped local clinicians stay up-to-date with the latest in sleep research and advanced the practice of sleep medicine for the benefit our patients.

Last year, the Chapter also worked closely with government agencies to review the cost-effectiveness of CPAP treatment for obstructive sleep apnoea (OSA), to expand governmental subsidies for CPAP devices, something which local sleep clinicians have been advocating for a time. I am very pleased to report that significant progress has been made, and we should be hearing some good news on this front later this year. Lastly, the Chapter has been working hard on the inaugural Singapore OSA management guidelines. A first draft has been circulated and the final guideline should be launched in the first half of this year. I thank the EXCO and all members for your hard work, contribution and support, and wish you a healthy, productive and happy 2025!

ABOUT THE CHAPTER

The formation of the interim Chapter was passed at the 43rd Annual General Meeting of the Academy of Medicine, Singapore on 5 June 2021. The Chapter aims to provide advisory opinion on the accreditation requirements for sleep laboratories and diagnostic sleep service providers. The Chapter will also provide input and expert opinions on matters related to sleep health and sleep disorders in response to medicolegal enquiries from the Ministry of Health (MOH) and other government agencies and organisations.

OBJECTIVES

The Chapter aims to:

- Provide advisory opinion on the training and credentialing requirements needed for sleep medicine physicians.
- Provide advisory opinion on the accreditation requirements for sleep laboratories and diagnostic sleep service providers.
- Provide input and expert opinion on matters related to sleep health and sleep disorders, as the need arises. This may include medico-legal enquiries from the MOH and other government agencies and organisations.
- Contribute to professional development and education.

EXECUTIVE COMMITTEE BOARD 2023-2024



Dr Leow Leong Chai
Chairman



Dr Jenny Tang
Vice Chairman



Dr Lee Chuen Peng
Honorary Secretary



Dr Han Hong Juan
Honorary Treasurer



Dr Michael Lim
Board Member



Dr Sridhar Venkateswaran
Board Member



Dr Mok Ying Juan
Board Member

ANNUAL GENERAL MEETING

The Chapter's 3rd Annual General Meeting was held on 7 May 2024 via Zoom. It was attended by 18 Chapter Fellows.

MEMBERSHIP

As of 31 December 2024, the Chapter had a total of 47 Fellows and they are all Local Fellows.

ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

Events

The Chapter supported the Ear, Nose and Throat Hypoglossal Nerve Stimulation Workshop on 10 September 2024 as part of the SngHealth ENT Instructional Course Fortnight 2024.

APPRECIATION

The Chapter wishes to record its appreciation to all Fellows who have supported the Chapter's various activities and initiatives throughout the year.

CHAPTER OF GENOMIC MEDICINE



A/Prof Saumya Jamuar
Chairman (Pro-tem)

CHAIRMAN'S MESSAGE

Genomic Medicine has transformed from the practice by a niche group of subspecialists to being used in mainstream practice to actively manage patients, both to help guide management, as is the case in precision oncology, as well as predicting the risk and taking steps to mitigate the risk of common diseases in the form of precision preventative medicine.

The Academy has been devoted to advancing the art and science of medicine in Singapore through postgraduate training, maintenance of high standards of competency and ethical integrity through continuous professional development as well as dissemination of information and knowledge. So it was timely for the Academy to pass the resolution to form the Chapter of Genomic Medicine under the Academy of Medicine, Singapore at the Academy's Annual General Meeting in June 2022 to continue the Academy's work in the field of genomic medicine. The formation of the Chapter was a team effort, and I am grateful for the support that each and every member of the Chapter has provided ever since.

The Chapter has been actively participating in various activities in the field of genomic medicine in Singapore. In one such example, with the introduction of compulsory medical ethics, we hosted a webinar on Ethics in Genomic Medicine in collaboration with the College of Paediatrics and Child Health in July 2024. The webinar was well attended with very positive engagement from the audience.

Another key activity that the Chapter has been involved in is the development of competency frameworks, in partnership with various colleges and chapters under the Academy, to work out operational and regulatory challenges that the fellows of the college would face, and develop steps to overcome those challenges.

There are many more exciting opportunities in the coming years, including a collaboration with Gene Therapy Society of Singapore to host webinars to educate stakeholders on gene therapy in Singapore, the next big frontier in genomic medicine.

To conclude, genomic medicine is becoming integral to our healthcare system, and we look forward to supporting this integration in the coming years.

ABOUT THE CHAPTER

The resolution to form the Chapter of Genomic Medicine under the Academy of Medicine, Singapore was passed at the Academy's Annual General Meeting on 10 June 2023. The objectives of the Chapter of Genomic Medicine are:

- To establish training and credentialing requirements needed for clinical geneticists (CG) to achieve competencies required for provision of levels 2 and 3 genetic tests (e.g. relevant qualifications or training) across various subspecialties (e.g. Obstetrics & Gynaecology [O&G], Paediatrics, Oncology/Haematology, Cardiology and Neurology)
- To establish a training roadmap for genetic counselling, aimed at ramping up the genetic counselling workforce to meet the demand for genetic counsellors for provision of Clinical Genetic Testing (CGT) and Laboratory Genetic Testing (LGT) services.
- To support efforts in raising and retaining capability in the genomics community.
- To enhance clinical practice standards, ensure greater consistency in clinical practice, promote education and training, and ensure ethical integrity through continued professional development of these practitioners.
- To contribute to retention of trained CG practitioners in the longer term.

THE 2024-2025 EXECUTIVE COMMITTEE (INTERIM)

Chairman	Dr Saumya Jamar
Vice-Chairman	Dr Denise Goh Li Meng
Honorary Secretary	Dr Koh Ai Ling
Honorary Treasurer	Dr Chin Hui-Lin
Board Members	Dr Tan Ee Shien
	Dr Ting Teck Wah
	Dr Lynette Ngo Su-Mien

INAUGURAL GENERAL MEETING

The Inaugural General Meeting of the Chapter was held on 29 February 2024 via Zoom. It was attended by 26 Chapter members

MEMBERSHIP

The Chapter had a total of number of 36 Fellows and four (4) Associate Members as at 31 December 2024.

ADVANCING PROFESSIONALISM AND UPHOLDING COMPETENCY STANDARDS

CONTINUING MEDICAL EDUCATION

The Chapter worked with the College of Paediatrics and Child Health (CPCHS) to organise a Medical Ethics educational webinar entitled “The Ethics of Genetic Screening - Triumphs, Problems and Controversies” on 3 August 2024.

STRENGTHENING ADVOCACY TO SHAPE AND INFLUENCE HEALTHCARE POLICIES

The Chapter actively engaged the Ministry of Health (MOH) and provided feedback/inputs on issues and topics relating to Genomic Medicine.

Clinical Genetic and Genomic Services (CGGS) Specified Service under the Healthcare Services Act (HCSA)

The Chapter, together with College of Obstetricians and Gynaecologists, Singapore (COGS), provided general opinion and commented on CGGS under HCSA in response to request from MOH.

Pharmacogenomics in Psychiatry: Practice Recommendations from an Asian Perspective (2024)

The Chapter endorsed the practice recommendations in the publication titled: Pharmacogenomics in Psychiatry: Practice Recommendations from an Asian Perspective (2024).

Engaging Colleges and Chapters on the Regulation of Clinical Genetic And Genomic Services Under The Healthcare Services Act (HCSA)

The Chapter participated in engagement sessions and collated inputs and feedback on the list of CGGS for inclusion in the HCSA from Colleges/ Chapters under the Academy in response to a request from the Health Regulation Group, MOH.

Public Consultation on Ethical, Legal, and Social Issues Arising from Human Nuclear And Genome

Editing (HNGE)

The Chapter responded to a request from the Bioethics Advisory Committee (BAC) to participate in a virtual focus group discussion on the ethical, legal, and social issues arising from the use of HNGE technologies in biomedical research, clinical research, and healthcare.

Endorsement of Screening Test Review Committee (STRC) screening recommendations for Colorectal Cancers, and recommendations by the Genetic Testing Sub-Committee

The Chapter provided inputs and comments in response to a request from STRC for endorsement of the recommendations for genetic syndromes from the Colorectal Cancer Working Group which were also endorsed by the Genetic Testing sub-committee.

Opinion on Genetic Testing Advertisement by Clinic

The Chapter provided comments to the Surveillance and Enforcement Division, MOH on the request for general opinion regarding the advertisement claims in The Straits Times on genetic testing by a clinic. The Chapter provided evidence for the statement “genetic services are highly recommended for individuals with a history of early heart issues, cancer, or stroke, as well as those with a strong family history of cancer or heart diseases to detect genetic risks”.

Topic Submission for development into Agency for Care Effectiveness (ACE) Clinical Guidelines (ACGs)

The Chapter resubmitted a paper on “When to suspect a Rare Genetic Disease and consider Molecular Genetic Tests in Patients with Congenital Anomalies and/or Developmental Delay and/or Intellectual Disability” to the Agency for Care Effectiveness (ACE), MOH for consideration on development into ACGs.

STRC Screening Recommendations for Breast Cancer

The Chapter endorsed the screening recommendations for breast cancer, which had also been endorsed by STRC.

Draft Contents of the Consumer Guide and Professional Guidance on the Moratorium on Genetic Testing and Insurance

The Chapter provided feedback to MOH on the draft contents of the consumer guide and professional guidance on the Moratorium on Genetic Testing and Insurance.

Survey on Incidental Findings (IFs) and Variants of Uncertain Significance (VUS) with Regard to Genomic Testing

The Chapter conducted an online survey of Chapter members and compiled responses on the perspectives on IFs and VUS for MOH.

ACTIVITIES IN THE PIPELINE

The upcoming activities and plans for 2025 are as follows:

1. Collaborate with the Gene Therapy Society of Singapore (GTSS) to host a series of virtual webinars on various topics on the current trend of clinical application and relevant research on gene therapies.
2. Work with the College of Clinician Scientists (CCS) in collaboration with the UK Academy of Medical Sciences to run a series of three policy workshops over the next few years on issues of interest to both the UK and Singapore.



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