



Combined
**4th Asia Pacific
Otology &
Neurotology Meeting
and
1st Singapore
Otology & Skull Base
Update**

8 – 12 OCTOBER 2010, SINGAPORE EXPO • WWW.OTOSB2010.COM

Organised by:



Department of Ear, Nose &
Throat (Otolaryngology)

Co-organised by:



ASCENT Ear Nose Throat
Specialist Group

Supported by:



Society of Otolaryngology,
Head & Neck Surgery
Singapore



Otolaryngology –
Head & Neck Surgery
University of Toronto



Chapter of
Otorhinolaryngologists
College of Surgeons, Singapore

WELCOME MESSAGE

Dear Friends and Colleagues,

We would like to invite you to the Combined 4th Asia-Pacific Otology & Neurotology Conference and the 1st Singapore Otology & Skull Base Update from 8th to 12th October 2010. This conference is organized by the Changi General Hospital, Singapore, in conjunction with the Singapore Society of Otolaryngology-Head & Neck Surgery (SSOHNS).

The objective of this conference is to update the participants on the contemporary issues in Otology, Neurotology and Skull Base Surgery. This will be the first conference of its kind which brings together the art and science of ear disease and surgery, balance disorders, facial nerve disorders and lateral skull base diseases. It will allow the participants to keep abreast of the rapidly evolving trends in these fields, and also equip them with the necessary skills and knowledge to perform at an even higher level in their clinical practices.

The conference will be divided into several symposia, each focusing on a particular theme. These themes include: Facial Nerve disorders, Skull Base surgery, Middle Ear and Ossiculoplasty surgery, Chronic Ear diseases, Neurotology, Implant surgery and Imaging in Otology. A combination of didactic lectures to address knowledge, case discussions to illustrate applications and practical issues, and surgical conditions and procedures will be showcased. At the same time, we also invite you to submit your work and research for presentation at this conference.

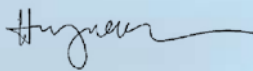
Incorporated into the conference are two Hands-on Workshops : one on vestibular conditions and therapy, and the other Temporal Bone cadaveric dissection. For those who are not able to secure places to do hands-on dissection, we have made special arrangements for them to be observers, and to benefit from the faculty's demonstration during the workshops. Included in the Temporal Bone dissection course are cochlear implant and middle ear implant techniques, and round window surgery techniques.

This conference is targeted at Otolaryngologists, Otologists, Neurologists, Neurosurgeons, Audiologists, physiotherapists and other rehabilitative personnels, as well as Fellows and residents. We have invited various renowned international, regional and local experts to share their experience and lecture at the conference and courses.

We aim and hope to make this meeting one of the best academic Otology events in the regions and we look forward to welcoming you to sunny Singapore.



Dr Eng Soh Ping
Conference Convenor
Organising Committee
ASCENT Ear Nose Throat Specialist Group



Dr Yuen Heng Wai
Conference Convenor
Organising Committee
Changi General Hospital

ORGANISING COMMITTEE

Course Convenors

Dr Eng Soh Ping

ASCENT Ear Nose Throat Specialist Group
Mount Elizabeth Hospital

Dr Yuen Heng Wai

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Changi General Hospital

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Changi General Hospital

Dr Ian Loh

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TEACHING FACULTY

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Chulalongkorn University
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Ear Science Institute Australia
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Philippines

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University of Colorado Denver
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Toronto General Hospital - University
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Canada

Prof Paul Ranalli

Departments of Medicine (Neurology),
Ophthalmology, Otolaryngology
University of Toronto
Canada

Dr Vivek Raut

Royal Wolverhampton Hospitals NHS Trusts
United Kingdom

Prof John Rutka

Department of Otolaryngology - Head and
Neck Surgery
University of Toronto
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Prof Dato Dr Lokman Saim

UKM Medical Centre
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Otolaryngology (Ear, Nose & Throat)
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Singapore



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PRACTICAL VERTIGO MANAGEMENT COURSE DAY 1 • FRIDAY, 8 OCTOBER 2010

LECTURES

0800 – 0850	Registration & Early Bird Lecture Neurotology In 2010: What Was The Past, Where We Are Now and What A Glimpse Into The Future Might Look Like	Prof John Rutka
0850 – 0900	Welcome Address	Dr Eng Soh Ping
0900 – 0930	Understanding the Pathophysiology of Eye Movements and Vertigo	Prof Paul Ranalli
0930 – 1015	Clinical Evaluation in Vertigo	Prof Neil Longridge
1015 – 1045	Optimal and Medical Management in Vertigo: Does Evidence Based Medicine Exist?	Dr Neil Bailie

1045 – 1100 COFFEE & TEA BREAK / TRADE EXHIBITION

1100 – 1145	Surgical Management in Vertigo	Prof John Rutka
1145 – 1230	Continuing Controversy in Migraine & Cervical Vertigo	Prof Paul Ranalli
1230 – 1315	Panel Discussion & Case Studies	Dr Eng Soh Ping / Prof Prepageran N

1315 – 1400 LUNCH & VIDEO PRESENTATION (SPONSORED BY SOLVAY)

PRACTICAL SESSION

1400 – 1445	Examining a Dizzy Patient & BPPV Management	Prof Saowaros Asawavichianginda
1445 – 1530	Nystagmus – Making Sense of it	Prof Paul Ranalli
1530 – 1630	How I Do It? Office Based Procedures on Vertigo Management	Dr Neil Bailie
1630 – 1700	Vestibular Rehabilitation & Home Therapy	Ms Tee Lee Huan
1700	END OF DAY 1	



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**1ST SINGAPORE OTOTOLOGY & SKULL BASE UPDATE
DAY 2 • SATURDAY, 9 OCTOBER 2010**

0730 – 0800	Registration	
0800 – 0830	Opening Ceremony & Welcome Address	
KEYNOTE LECTURE		
0830 – 0845	Otology In Singapore	A/Prof Low Wong Kein
PLENARY LECTURE 1		
0845 – 0900	Current Concepts In The Management Of Cerebellopontine Angle Lesions	Prof Marcus Atlas
SKULL BASE SURGERY		
0900 – 0920	Management Of Lateral Skull Base Tumors – A Neurosurgical Perspective	A/Prof Ivan Ng
0920 – 0940	Management of Lateral Skull Base Lesions – The Chinese Experience	Prof Wu Hao
0940 – 1000	Partial Labyrinthectomy Approach For CP/ Brainstem Lesions	Prof John Rutka
1000 – 1020	Avoiding Complications In Skull Base Surgery	Prof Prepageran N
1020 – 1050	COFFEE & TEA BREAK / TRADE EXHIBITION	
SKULL BASE SURGERY		
1050 – 1110	Management Of The Facial Nerve In Skull Base Surgery	Prof Joseph Chen
1110 – 1130	Management Of Temporal Bone Tumors	Dr Yeo Seng Beng
1130 – 1200	Panel Discussion – Current Opinions On Management Of NF-2	Prof Joseph Chen / Dr Yeo Seng Beng / Prof Herman Jenkins / Prof Marcus Atlas
1200 – 1300	LUNCH SYMPOSIUM 1	
FACIAL NERVE DISORDERS		
1300 – 1320	Management Of Facial and Bell's Palsy – A State-Of-Art Review	Prof Joseph Chen
1320 – 1340	Posterolateral Skull Base: Our Experience	Prof Prepageran N
1340 – 1400	Electrophysiology Of The Facial Nerve In Otology	Dr Yeo Seng Beng
1400 – 1430	COFFEE & TEA BREAK / TRADE EXHIBITION	
OSSICULOPLASTY / MIDDLE EAR SURGERY		
1430 – 1450	Challenging Situations In Stapes Surgery	Prof Joseph Chen
1450 – 1515	Current Options In Ossiculoplasty	Dr Vivek Raut
1515 – 1535	Learning Curve For Stapedectomy Surgery	Dr Neil Bailie
1535 – 1555	Surgery For Canal Stenosis And Atresia	Prof Lokman Saim
1555 – 1625	Panel Discussion – Management of Challenging External Canal and Middle Ear Problems	Dr Neil Bailie / Dr Vivek Raut / Dr Yeo Seng Beng
CHRONIC EAR DISEASE		
1625 – 1645	Mastoid Obliteration	Prof Marcus Atlas
1645 – 1705	Meatoplasty Techniques	Dr Vivek Raut
1705 – 1725	Medicolegal Ramifications Of Mastoid Surgery	Prof John Rutka
1725	END OF DAY 2	



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**1ST SINGAPORE OTOTOLOGY & SKULL BASE UPDATE
DAY 3 • SUNDAY, 10 OCTOBER 2010**

0730 – 0800	Registration	
	PLENARY LECTURE 2	
0800 – 0830	Otology In The New Millenium – Educating The New Generation	Prof Joseph Chen
	PLENARY LECTURE 3	
0830 – 0845	Ethics in Otology	A/Prof Siow Jin Keat
	CHRONIC EAR DISEASE	
0845 – 0900	Endoscopic Assisted Surgical Techniques In Ear Disease	Dr David Pothier
0900 – 0915	Chronic Ear Disease In The Pediatric Patient	A/Prof Henry Tan
0915 – 0930	Canal Wall Up Or Canal Wall Down - Still A Controversy?	Dr Yeo Seng Beng
0930 – 0945	Current Concepts In Management Of Cholesteatoma	Dr Neil Bailie
0945 – 1000	Assessing The Ear In 3-D	Dr David Pothier
1000 – 1030	COFFEE & TEA BREAK / TRADE EXHIBITION	
	NEUROTOLOGY	
1030 – 1050	New Concepts In Vestibular Physiology & Testing	Prof John Rutka
1050 – 1110	Management of BPPV	Prof Saowaros Asawavichianginda
1110 – 1130	Surgical Management Of Dizziness	Prof John Rutka
1130 – 1150	Assessing The Dizzy Patient: What Have I Learned Over 30 Years?	Dr Neil Longridge
1150 – 1210	Central Vestibular Disorders	Dr Umapathi Thirugnanam
1200 – 1300	LUNCH SYMPOSIUM 2 (SPONSORED BY MEDEL)	
	NEUROTOLOGY	
1300 – 1315	The Clinical Vestibular Examination	Prof Prepageran N
1315 – 1330	A Guide To Nystagmus, Abnormal Eye Movements & Central Causes Of Vertigo	Prof Paul Ranalli
	IMPLANT SURGERY UPDATES	
1330 – 1400	Implantable Hearing Aids - Current Status	Prof Herman Jenkins
1400 – 1420	Electroacoustic Stimulation – Examining The Evidence	Prof Marcus Atlas
1420 – 1445	COFFEE & TEA BREAK / TRADE EXHIBITION	
	IMPLANT SURGERY UPDATES	
1445 – 1500	Hearing Preservation Surgery	Prof Lokman Saim
1500 – 1515	Recent Insights Into Round Window Anatomy In Cochlear Implant Surgery	Dr Michael Gluth
1515 – 1530	Cochlear Implants In Post-Radiotherapy Patients	A/Prof Low Wong Kein
1530 – 1545	Challenging Situations In Cochlear Implant Surgery	Dr Charlotte Chiong
1545 – 1600	Implants In Paediatric Patients	A/Prof Lynne Lim
1600 – 1615	BAHA Implant for Single-sided Deafness	Dr Yuen Heng Wai
	IMAGING	
1615 – 1630	Fusion CT And MR In Skull Base Surgery	Dr Leong Jern-Lin
1630 – 1655	Radiology Of Conductive Hearing Loss	Dr Tan Tiong Yong
1655 – 1710	MRI DWI For Cholesteatoma – Ready For Prime Time?	Dr Julian Goh
1710 – 1730	CLOSING CEREMONY	
1730	END OF DAY 3	



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1ST SINGAPORE OTOTOLOGY & SKULL BASE UPDATE
DAY 4 • MONDAY, 11 OCTOBER 2010

0730 – 0800 Registration

0800 – 1700	CADAVERIC DISSECTION • Ossiculoplasty • Cortical / Modified Radical Mastoidectomy • Facial Recess Approach • Middle Ear Implantation • Cochlear Implantation	Prof Joseph Chen / Prof Herman Jenkins / Prof Marcus Atlas / Dr Neil Bailie / Dr Yeo Seng Beng / Dr Yuen Heng Wai
1700	END OF DAY 4	

DAY 5 • TUESDAY, 12 OCTOBER 2010

0730 – 0800 Registration

0800 – 1700	CADAVERIC DISSECTION • Bone Anchored Hearing Aid • Round Window Placement Of Middle Ear Implant • Endolymphatic Sac Decompression • Translabyrinthine Approach To Internal Acoustic Meatus • Middle Fossa Approach To Internal Acoustic Meatus • Subtotal Petrosectomy	Prof Joseph Chen / Prof Herman Jenkins / Prof Marcus Atlas / Dr Neil Bailie / Dr Yeo Seng Beng / Dr Yuen Heng Wai
1700	END OF DAY 5	

CALL FOR ABSTRACTS

SUBMISSION DEADLINE : 02 JULY 2010

The Organising Committee cordially invites you to submit abstracts for poster presentation. The invitation is extended to all doctors, nurses and healthcare professionals. These may include both clinical and research topics relevant to Otology, Neurotology and Skull Base surgery and the different themes of the symposia.

ABSTRACT SPECIFICATION & FORMAT

- Abstracts must be submitted in English only.
- Abstracts should not contain more than 250 words of text in Times New Roman, size 11 pts. DO NOT use a smaller font size.
- Abstracts should be saved on at least Microsoft Word version 2003.
- The title should be in capital letters and bold print. Do not centralise.
- The authors family's family names in full, name in initials, their institutions, cities, countries, should be listed immediately beneath the abstract title, typed in upper and lower case and single-spaced without using full-stops. The presenter's name is to be underlined. DO NOT include degrees or professional titles (Prof, Dr, MD etc).
- Leave one blank line between the title/author block and the body of the abstract.

- Abstract text must be single-spaced and justified at the left margin only. Do not leave blank lines between paragraphs. Do not indent paragraphs.
- Use of standard abbreviations is desirable. Place special or unusual abbreviations in brackets after the full word the first time it appears.
- The use of tables, graphs and other types of images in abstracts are not permitted.

ABSTRACT CONTENT

The text of the abstract must include the follow headings. These section headings should appear in bold.

- Objectives: State the aim(s) of study
- Materials and Methods: State the materials and methods used, as relevant
- Results: Summarise results obtained
- Conclusion: State the conclusion(s) reached. It is not satisfactory to state, "The results will be discussed."

ABSTRACT SUBMISSION

Abstracts can be submitted electronically as a file attachment on the form and template available for download. Completed form and abstract must be emailed to abstracts@events360.com.sg

REVIEW, ACCEPTANCE & NOTIFICATION

- Receipts of submission will be acknowledged via email.
- The Scientific Committee will evaluate all abstract submissions based on quality, clarity and relevance for our audience, as well as the significance of the material.
- Presenting authors will receive an email notification of abstracts' acceptance and details of presentation in August 2010.
- All presenting authors must register for the Conference upon acceptance on their abstract(s).
- Details of the oral presentation and poster format will be provided for successful submissions.
- Authors who wish to withdraw their submission are to notify the secretariat in writing.

NOTE TO ALL PRESENTERS

- The Organising Committee reserves the right to amend or change any part of the submission guidelines without prior notice.

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Early Bird Registration Deadline:

6 August 2010

Closing Date for Registration:

7 September 2010

REGISTRATION FORM

DELEGATE'S PARTICULARS (COMPLETE IN BLOCK CAPITALS)

Title (please tick) ☐ Prof ☐ Dr ☐ Mr ☐ Mrs ☐ Ms

Last Name First Name

Designation Department

Institution

Address Postal Code

State/Province Country

Tel () Fax ()

Email

Meal Preference ☐ None ☐ Vegetarian ☐ Others (please specify):

COURSE FEE

Categories	EARLY BIRD RATE <i>Register on / before 6 August 2010</i>	NORMAL RATE <i>Register after 6 August 2010</i>
☐ Vestibular Workshop (8 October 2010)	SGD 280.00	SGD 350.00
☐ Vestibular Workshop + Main Conference (8 – 10 October 2010)	SGD 750.00	SGD 850.00
☐ Main Conference (9 – 10 October 2010)	SGD 500.00	SGD 600.00
☐ Main Conference (Allied Health Professionals / Nurses / Residents) (9 – 10 October 2010)	SGD 350.00	SGD 450.00
☐ Main Conference + Temporal Bone Dissection Workshop Observation (9 – 12 October 2010) LIMITED PLACES ONLY!	SGD 850.00	
☐ Main Conference + Temporal Bone Dissection Workshop Hands-on (9 – 12 October 2010) LIMITED PLACES ONLY!	SGD 2,500.00	

- Payment must be received on or before 6 August 10 to enjoy the early bird rate.
- The Organiser reserves the right to charge the standard rate after this date.
- Prices stated above include 7% prevailing GST.

PAYMENT OPTIONS

☐ CHEQUE /BANKDRAFT
(to be drawn on a bank in Singapore) Cheque No. _____ payable to "Changi General Hospital Pte Ltd"
is enclosed.

☐ TELEGRAPHIC TRANSFER
I have remitted SGD _____ through _____ bank to the following:
Beneficiary Name: Changi General Hospital Pte Ltd Bank Code: 7463
Bank: Deutsche Bank AG Swift Code: DEUTSGSG
Account No.: 2533388002 Bank Address: One Raffles Quay, #17-00 South Tower, Singapore 048583

Please state that payment is for "OTOSB 2010, LO No: 11800540". Attached is a copy of the remittance advice.

*Please make sure payment made via Telegraphic Transfer is NETT of all bank charges and commissions.

CANCELLATION POLICY

Any cancellation or replacement must be conveyed to the Organiser in writing. A cancellation fee of 50% of registration fee will be charged if the cancellation is received on or before 7 September 2010. There will be no refund of registration fee for cancellations made after the respective deadlines as stated above. The Organiser reserves the right to modify the programme. Full refund will be made should the course be cancelled due to unforeseen circumstances and all refunds will be made after the event.

Please return completed form to:

OTOSB 2010 Secretariat

c/o events360, 589C Montreal Drive, #07-136, Singapore 753589

☎ (65) 6618 2235 ✉ register@events360.com.sg or register online at 🌐 www.otobs2010.com