



2025 NOTSA Meeting

Program

Friday 10th & Saturday 11th October

Sunday 12th October - Training Day

Citadines on Bourke
131 Bourke Street, Melbourne

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Welcome & Guest Speaker

Raymond Van de Berg

Thank you for joining us in Melbourne for the 2025 NOTSA Meeting. This year we are delighted to welcome Professor Raymond van de Berg, ENT surgeon at Maastricht University Medical Centre, whose special interests include vestibular disorders and cochlear implantation.

We hope you enjoy the two days of the meeting, which will showcase the latest developments in research and clinical practice. The Sunday Training Day will focus on vestibular function and dysfunction.

I would also like to sincerely thank our sponsors: Natus as our Gold sponsor, Interacoustics and Sonic Equipment as Silver sponsors, and Southern XP as the coffee cart sponsor. Their generous support is vital to the success of the meeting and is greatly appreciated.

Associate Professor David Szmulewicz
Chair, 2025 NOTSA Meeting, Melbourne.

Guest Speaker - Raymond Van de Berg



Raymond van de Berg is Professor and ENT-surgeon at Maastricht University Medical Center, with a special interest in vestibular disorders and cochlear implantation. His research initiatives mainly focus on the vestibular implant, bilateral vestibulopathy and vestibular diagnostics. He obtained his first PhD (in medicine) cum laude, which won several scientific prizes. A second PhD was obtained in biophysics (maximum score). He is also head of the Department of Audiology, Head of the Vestibular Department and Chair of the Bárány Society Educational Committee.

LinkedIn: <https://nl.linkedin.com/in/raymond-van-de-berg-237617b0>



8:00am	Registration	Pre-function Area, First Floor, Coromandal Place, Citadines
8:50am	Welcome	David Szmulewicz
Session 1 Clinical tools Session Chair: Jess Vitkovic, Donella Chisari		
9:00am	Sally Rosengren	A digital neurotology history: characteristics and inter-rater reliability
9:15am	Kunal Chaturvedi	Automated Slow-phase Velocity (SPV) Analysis for BPV
9:30am	Nichola Baker	vHIT: how many is enough?
9:45am	Jenny Nguyen	Utility of vertical vHIT in routine clinical assessment
10:00am	Morning Tea	



Session 2

Bilateral vestibulopathy

Session Chair: Phil Cremer, John Waterston

10:45am	Raymond van de Berg	Bilateral vestibulopathy
11:30am	Belinda Kwok	Causes and Characteristics of Bilateral Vestibular Loss
11:45pm	Miriam Welgampola, Nicki Reid	Rare Causes of Bilateral Vestibular Hypofunction: Natural history and vestibular test characteristics
12:00pm	Nicholas Yang	Spatio-temporal characteristics of post-repositioning nystagmus in posterior canal BPPV
12:15pm	Ruth McLaren	Balancing act: Exploring gait stability and postural control in bilateral vestibulopathy
12:30pm	Ian Curthoys	cVEMPs selectively test saccular function
12:45pm	Lunch	

Session 3

Acute vestibular syndrome, etc

Session Chair: Ben Nham, Maria Vartanyan

2:00pm	Daniela M. Meinrath	Development of a Virtual Reality Head-Mounted Diagnostic Tool for Acute Vertigo and Dizziness Diagnosis
2:15pm	Benjamin Nham	Uncommon causes of AVS presenting to the emergency department
2:30pm	Darshpreet Kaur	Impaired Romberg Quotient Analysis in Post-Concussion Patients with Dizziness: A Digital Biomarker of Balance Dysfunction
2:45pm	Gunjan Kumar	Assessment of Cervical Position Sense in Vestibular Migraine Patients With Dizziness using the Cervicocephalic Relocation Test
3:00pm	Afternoon tea	



Session 4

Vestibular physiotherapy

Session Chair: Kate Murray, Arimbi Winoto

3:30pm	Katrina Williams	Symptom profiles and health related behaviours in adults with Meniere's Disease: a cross sectional study
3:45pm	Amanda Marriott, Ashleigh Simpson	When the Pieces Almost Fit: A Case of Horizontal Canal BPPV Mimicking Acute Vestibular Syndrome
4:00pm	Ashleigh Simpson, Sabrina Hernandez	Is a Physiotherapy led Vestibular Clinic a feasible and safe alternative for eligible patients referred to Neurology Outpatient Clinics?
4:15pm	Brendan Cutts	A joint Physiotherapy and Audiology vestibular assessment clinic – A department of health project
4:30pm	Kate Murray, Sally Bradshaw	BPPV audit and some functional eye movements
4:45pm	AGM	

6:30pm - 9:30pm

Welcome Reception

Venue: The George on Collins (The Cellar & Cellar Extended)
162 Collins St Melbourne



Session 1

Session Chair: Ben Tsang

9:15am	Raymond van de Berg	Vestibular implants
10:00am	Morning tea	

Session 2

Central vestibular disorders & vestibular migraine

Session Chair: David Szmulewicz

10:30am	Penina Ponger	Step Width Haptic Feedback for Gait Stability in Spinocerebellar Ataxia: Preliminary Results
10:45am	Chao Wang	Machine learning models can separate stroke from vestibular neuritis using clinical history, examination and vestibular tests
11:00am	Ross Harrington	A proposed pathophysiology of Vestibular Migraine based on the outcome of an observational treatment study of 520 consecutive cases
11:15am	Zeljka Calic	Vestibulo-ocular reflex gain and vestibular evoked potentials in patients with spinocerebellar ataxia
11:30am	Ben Tsang	A Case Series: Down Beating Nystagmus Examples of Central, Peripheral and Mixed Central Peripheral Patterns of Vestibular Loss/Abnormal Audio-Vestibular result patterns Observed within a Multi-Disciplinary Neurology Clinic in a Public and Private Practice Setting
11:45am	David Szmulewicz	SCAs in Aboriginal Australians
12:00pm	Lunch	



Session 3

Otology

Session Chair: Kumiko Orimoto, Claire Iseli

1:15pm	Jose A Lopez-Escamez	Meniere Disease Atlas: A Multi-Omics Web Portal for immuno profiling and GENETIC DIAGNOSIS
1:30pm	Timothy McLean	Management of Refractory Meniere's Disease: Labrinthectomy and Cochlear Implant Surgery
1:45pm	Kumiko Orimoto	Intratympanic steroids in Ménière's disease: Selective benefit, uncertain predictors
2:00pm	Tess Peverill, Kumiko Orimoto	When the Usual Doesn't Fit: A Collaborative Case of Progressive Vertigo
2:15pm	Claire Iseli	Vestibular Function Testing and Surgical Outcomes in SSCD
2:30pm	Afternoon tea	

Session 4

Head injuries and vestibular function

Session Chair: Katie Davies, Bianca Charles

3:00pm	Katie Davies	Multimodal Treatment for Children and Young People with Persisting Post Concussion Symptoms: The Concussion Essentials Trial
3:15pm	Juan-Pablo Faúndez-Astudillo	Improving balance and reducing fall risks in older Chileans: Assessing the effectiveness of a group-based vestibular intervention using low-cost measures.
3:30pm	Kate Eykamp , Ashley Callaghan	Patterns of Vestibular Loss in Mild Traumatic Brain Injury. Who should be part of multi-disciplinary team?
4:15pm	Official close	



Feasibility considerations for establishing routine physiotherapy assessment of peripheral vestibular dysfunction in adults with severe traumatic brain injury

Gretta Palmer

Vestibular rehabilitation: Improving and functional outcomes of persons with vestibular Schwannoma: A systemic Review

Jayden Yap

Benchmarking of Vestibular Physiotherapy care provided in Victorian Healthcare Services

Allison Luscombe



Training Day Program

Sunday 12th October

8:00am	Ian Curthoys	Physiology of the vestibular system
9:00am	Lauren Sanders	Clinical Assessment of the dizzy patient (Neurology perspective)
9:30am	Maria Vartanyan	Clinical Assessment of the dizzy patient (ENT perspective)
10:00am	Nichola Baker	Overview of the patient journey through a multidisciplinary balance clinic
10:20am	Morning tea	
11:00am	Sophie Cummins & Ashleigh Dyson	Role of Audiology in assessing the dizzy patient
11:30am	Donella Chisari	Paediatric vestibular assessment
12:30pm	Lunch	
1:00pm	Kate Murray & Arimbi Winoto	Vestibular rehabilitation
1:45pm	Kate Mahony	Management and Treatment Considerations with PPPD
2:30pm	Hands on Workshop	Sonic: Wired and Wireless Video Frenzel Goggles and Goggleless vHIT Interacoustics: VEMP & new testings with VNG Natus: ICS Impulse vHIT and ICS Dizcovery VNG
4:00pm	Training Day concludes	