



# *Diversity and Inclusivity*

## ASOHNS 72<sup>ND</sup> ANNUAL SCIENTIFIC MEETING

Friday 10 June to Sunday 12 June 2022

Adelaide Convention Centre | Adelaide | South Australia

Including the Otorhinolaryngology Head and Neck Nurses Group Inc.  
25th National Conference



**ASOHNS**  
THE AUSTRALIAN SOCIETY  
OF OTOLARYNGOLOGY  
HEAD AND NECK SURGERY





**PROGRAM**

Correct at time of publishing (17 May 2022)

**FRIDAY 10 JUNE 2022**

<b>8:00am – 10:00am</b>		<b>PLENARY SESSION 1 - HALL C</b> Chairs: Guy Rees and Elizabeth Sigston
8:00am	Acknowledgement of Country – <b>Guy Rees</b>	
8:08am	President's Welcome/Handover – <b>Phil Fisher and Suren Krishnan</b>	
8:10am	Convener's Welcome - <b>Guy Rees</b>	
8:15am	Sam Robinson memorial lecture - Sleep - CARDIOSA-12 RCT- <b>Raj Dedhia</b>	
8:45am	H&N cancer survivor Uncle Adrian Ware in conversation with Tracey Nicholls - <b>Tracey Nicholls</b>	
9:00am	Keynote Head and Neck: New horizons in oropharynx cancer treatment: novel surgical, radiation and immunotherapy approaches - <b>Joseph Califano</b>	
9:30am	Pre'habilitation' and the road to recovery. Swallow management in head and neck cancer - <b>Jacqui Allen</b>	
<b>10:00am - 10:30am</b>		<b>MORNING TEA WITH INDUSTRY - HALL FG</b>
<b>10:30am – 12:30pm</b>		<b>PLENARY SESSION 2 - HALL C</b> Chairs: Stephen Floreani and Sonja Latzel
10:30am	Keynote Paediatrics: Overview of Paediatric airway reconstruction - <b>Michelle Wyatt</b>	
11:00am	Keynote Otolaryngology: Drug delivery to the inner ear: Pharmacokinetic principles, drug delivery systems, current applications and future developments - <b>Stefan Plontke</b>	
11:30am	Keynote Rhinology: Phenotype, Endotype and Genotypes in CRS - <b>Elina Toskala</b>	
12noon	COVID and the Aboriginal community - <b>Nicola Spurrier</b>	
<b>12:30pm - 1:30pm</b>		<b>LUNCH WITH INDUSTRY - HALL FG</b>
<b>1:30pm - 3:30pm</b>		<b>HEAD AND NECK SURGERY - HALL C</b> Chair: Emily Perry
1:30pm	Management of the facial nerve in head and neck cancer <b>Hubert Low</b>	<b>OTOLOGY SESSION 1 - ROOM E1</b> Chairs: Sharad Chawla and Trish Macfarlane
1:45pm	Guidelines for radiotherapy post TORS <b>Ben Dixon</b>	1:30pm Vestibulofibrosis - a rare cause of chronic vestibular disturbance <b>Christopher Que Hee</b>
2:00pm	Immunotherapy in Head and Neck Cancer <b>Anne Taylor</b>	1:40pm Grommet and water precautions <b>Alethea Grobler</b>
2:15pm	Jaw Reconstruction <b>Jonathan Clark</b>	1:50pm Cholesteatoma and retraction pockets in CI and their management <b>Hannah North</b>
2:30pm	MDT Oropharyngeal SCC panel <b>Panel members: Julia Crawford, Joseph Califano, Caroline Connell, Anne Taylor, Jonathan Clark</b> <b>Moderator: Suren Krishnan</b>	2:05pm Avoidance of complications in mastoid surgery <b>Nigel Biggs</b>
		2:20pm MDT Panel <b>Panel members: Phil Chang, Stefan Plontke, Rob Briggs, Alethea Grobler</b> <b>Moderator: Trish Macfarlane</b>



**PROGRAM (CONT'D)**


3:30pm - 4:00pm	AFTERNOON TEA WITH INDUSTRY - HALL FG	
4:00pm - 5:30pm	<b>RHINOLOGY SESSION 1 - HALL C</b> Chair: Lauren Cooper Supported by: <b>Medtronic</b> <small>Engineering the extraordinary</small>	<b>PAEDIATRIC SESSION 1 - ROOM E1</b> Chairs: Camille Jardeleza and John Wood
	4:00pm Long term mucosal health post sinus surgery <b>Peter John Wormald</b>  4:15pm The microbiota of the nasal cavity and sinuses: Concepts and treatment opportunities <b>Anders Cervin</b>  4:30pm MDT Panel <b>Panel members: Richard Douglas, Richard Harvey, Raewyn Campbell, Elina Toskala</b> <b>Moderator: Alkis Psaltis</b>	4:00pm Social Media and Tongue Ties <b>Renee Kam</b>  4:15pm Unusual cases of branchial cleft cysts <b>Megan Hobson</b>  4:30pm Paediatric Nasal Obstruction <b>Graeme Van Der Meer</b>  4:45pm Button batteries in the upper airway <b>Hannah Burns</b>  5:00pm Paediatric vascular malformations <b>Murali Mahadevan</b>  5:15pm Airway Foreign Bodies <b>Alan Cheng</b>
5:30pm - 7:30pm	<b>WELCOME RECEPTION - FOYER E</b> Includes Quick Shots Poster Presentations	

**PROGRAM (CONT'D)**

**SATURDAY 11 JUNE 2022**

7:00am - 8:30am	BREAKFAST SESSION: HISTORICAL SECTION - ROOM E1 Chairs: Niall Jefferson, Nicholas Jufas and Guy Rees	BREAKFAST SESSION: CHRONIC COUGH - HALL C Chair: Amanda Richards	BREAKFAST SESSION: CHRONIC RHINITIS - ROOM E2/E3 Chair: Vikram Padhye Supported by: <b>stryker</b>
	<p>7:00am Barrie Scrivener: Australia's first specialist otologist <b>Nathan Hui</b></p> <p>7:15am A fascinating history of sword swallowing and the development of esophagoscopy and endoscopy <b>Michael Lee</b></p> <p>7:30am Dr Laura Margaret Hope: Pioneer Surgeon of South Australia <b>Guy Rees</b></p> <p>7:45am Hearing through his teeth - the remarkable story of Thomas Edison's invention of the phonograph <b>Praween Senanayake</b></p> <p>8:00am The original "Water"-gate: The fascinating tale of US President Grover Cleveland's secret maritime ENT surgery <b>Alon Taylor</b></p> <p>8:15am Dr William Wilde: the famed otologist and the mysterious ear disease that killed his son, famed poet Oscar Wilde. <b>Andrew Taylor</b></p>	<p>7:30am Overview of chronic cough <b>Travis Leahy</b></p> <p>7:45am Neuro-laryngologic considerations in chronic cough <b>Thomas Stewart</b></p> <p>8:10am Laryngeal-pharyngeal reflux and chronic cough <b>Anthony Rotman</b></p> <p>8:15am Panel Discussion</p>	<p>7:30am Chronic rhinitis - Management of rhinitis including in-office procedures <b>Elina Toskala</b></p> <p>7:50am Surgical Management of rhinitis <b>Larry Kalish</b></p> <p>8:10am Case Discussion</p>
8:30am - 10:30am	PLENARY SESSION 3 - HALL C Chair: Alethea Grobler and Ed Cleland		
	<p>8:30am Keynote Paediatrics: Management of type 1 Laryngeal Clefts - <b>Michelle Wyatt</b></p> <p>9:00am Keynote Laryngology: Molecular manipulation of wound healing in the vocal folds - <b>Jacqui Allen</b></p> <p>9:30am Keynote Sleep: Targeted therapy for sleep apnoea- A novel physiological-based approach to improve surgical outcomes and beyond - <b>Danny Eckert</b></p> <p>10:10am Keynote Rhinology: Biologicals and aspirin desensitization for CRS - <b>Elina Toskala</b></p>		
10:30am - 11:00am	MORNING TEA WITH INDUSTRY - HALL FG		
11:00am - 1:00pm	PLENARY SESSION 4 - HALL C Chairs: Eliza Tweddle and Rowan Valentine		
	<p>11:00am Keynote Head and Neck: Screening and molecular detection of head and neck cancer - <b>Joseph Califano</b></p> <p>11:30am Keynote Otology: Differential diagnosis and management of sudden hearing loss - <b>Stefan Plontke</b></p> <p>12noon President's Award - <b>Suren Krishnan</b></p> <p>12:05pm President's Lecture: Lessons learnt from the first modern Caesarean Section - <b>John Svigos</b></p> <p>12:30pm Diversity and Inclusion in ENT Update - <b>Bridget Clancy</b></p> <p>12:45pm Board Chair Update - <b>Niell Boustred</b></p>		
1:00pm - 2:00pm	LUNCH WITH INDUSTRY - HALL FG		

**PROGRAM (CONT'D)**

2:00pm - 3:30pm	<b>SLEEP SURGERY - ROOM E1</b> Chair: Himani Joshi Supported by: Somnomed	<b>LARYNGOLOGY - HALL C</b> Chair: Georgina Harris	<b>RHINOLOGY SESSION 2 - ROOM E2/E3</b> Chairs: Chris Dhepnorarat and Indu Gunawardena Supported by: 
	2:00pm Oral appliances for OSA ENT aspects <b>Rob Shea</b>  2:10pm Dilemmas in surgery for OSA and snoring <b>Lyndon Chan</b>  2:20pm TORS in OSA <b>Julia Crawford</b>  2:30pm MDT panel <b>Panel: Leon Kitipornchai, Richard Lewis, Rob Shea, Julia Crawford</b> <b>Moderator: John-Charles Hodge</b>	2:00pm Surgical treatment for subglottic stenosis <b>Matthew Broadhurst</b>  2:12pm In office treatment of subglottic stenosis <b>Theodore Athanasiadis</b>  2:24pm Overview of subglottic stenosis <b>Alice Coombs</b>  2:36pm MDT panel <b>Panel: Paul Paddle (dysphagia), Dan Novakovic (cough and asthma), Elizabeth Hodge (complex airway and ILO)</b> <b>Moderator: Theodore Athanasiadis</b>	2:00pm The role of the rhinologist in cystic fibrosis management <b>Catherine Banks</b>  2:15pm What is new in frontal sinus surgery <b>Yuresh Naidoo</b>  2:30pm The prevalence of type 2 inflammatory signatures in patients with chronic rhinosinusitis with nasal polyps from two phase 3 clinical trials, SINUS-24 and SINUS-52 <b>Claus Bachert</b>  2:40pm Symptom Free Days In Patients With Severe Chronic Rhinosinusitis with Nasal Polyps Treated with Dupilumab <b>Claus Bachert</b>  2:50pm The proteomic analysis of nasal innate immune proteins after saline irrigation: A pilot study in healthy individuals <b>Emily Harcourt-Smith</b>  3:00pm Olfaction Outcomes Following Mepolizumab Treatment in Eosinophilic Chronic Rhinosinusitis <b>Jacqueline Ho</b>  3:10pm Endoscopic sinus surgery in patients with chronic rhinosinusitis achieves symptom control without bilateral inferior turbinate reduction. <b>William Murphy</b>  3:20pm A 5-year follow-up study on the efficacy a silastic sinus stent to stabilize the middle turbinate after endoscopic sinus surgery <b>Grace Maina</b>


PROGRAM (CONT'D)

3:30pm - 4:00pm	AFTERNOON TEA WITH INDUSTRY - HALL FG		
4:00pm - 5:30pm	HEAD AND NECK FREE PAPERS - HALL C Chair: Andrew Foreman	PAEDIATRIC SESSION 2 - ROOM E1 Chair: Michael Switajewski	OTOLOGY SESSION 2 - ROOM E2/E3 Chairs: Eliza Tweddle and Ian Wong
	<p>4:00pm Development and Validation of an Oral Competence Questionnaire for Patients with Facial Nerve Paralysis <b>Emma Charters</b></p> <p>4:09pm Salivary microRNA as a novel method for predicting oropharyngeal squamous cell carcinoma <b>Lachlan Cook</b></p> <p>4:18pm Perineural spread of cutaneous squamous cell carcinoma via the ophthalmic nerve: a retrospective case series <b>Lachlan Crawford</b></p> <p>4:27pm Epigenetic compounds for the treatment of Head and Neck Cancer <b>Lucy Huang</b></p> <p>4:36pm Detection of Head and Neck Cancer During Resection Using the da Vinci XiR Surgical System and Fluorescently Labeled Anti-EGFR Antibodies as Optical Imaging Agents <b>Hari Jeyarajan</b></p> <p>4:45pm Dual modality magnetic-fluorescence sentinel lymph node biopsy in cN0 oral squamous cell carcinoma <b>Giri Krishnan</b></p> <p>4:54pm Unknown primary Merkel cell carcinoma of the head and neck: outcomes with definitive radiotherapy <b>Thomas Hendriks</b></p> <p>5:03pm Tracheostomy fenestration - does it increase upper airway flow? <b>Lee Pryor</b></p> <p>5:12pm A single centre analysis of outcomes and patterns of failure in head and neck squamous cell carcinoma patients treated with Transoral Robotic Surgery (TORS) as single modality <b>Bora Jeong</b></p>	<p>4:00pm Laryngeal cleft incidence and management in Adelaide, South Australia <b>Sarah Emmett</b></p> <p>4:10pm State-wide Targeted Congenital Cytomegalovirus Testing Study: Findings from First 12 Months <b>Allison Reid</b></p> <p>4:20pm Laryngoplasty in Type 1 Laryngeal Cleft and the impact on quality of life: A retrospective analysis in a single tertiary paediatric institution <b>Pei Yinn Toh</b></p> <p>4:30pm Do preoperative otitis media-related quality of life scores predict postoperative otorrhoea following paediatric grommet insertion? <b>Luke Wang</b></p> <p>4:40pm Routine perioperative topical antibiotics following paediatric grommet insertion: results of a large Australian RCT (PreVenTO2) <b>Luke Wang</b></p> <p>4:50pm Paediatric OSA panel <b>Panel: Hannah Burns, Rachelle Love and Andrew Tai</b> <b>Moderator: David Wabnitz</b></p>	<p>4:00pm New insights into sensory preservation while operating on the inner ear <b>Stephen O'Leary</b></p> <p>4:10pm Spontaneous CSF otorrhea <b>Jafri Kuthubutheen</b></p> <p>4:25pm Surgery for vestibular conditions <b>Robert Briggs</b></p> <p>4:40pm Feasibility study with the MOCA-H and HADS for elderly cochlear implant recipients <b>Catherine Birman</b></p> <p>4:50pm Case Series of Patient Outcomes following Reconstruction of Modified Radical Mastoidectomy for Cholesteatoma in North Queensland <b>Sahil Chopra</b></p> <p>5:00pm Concordance between otolaryngologists and a deep learning algorithm for otoscopy in rural and remote Indigenous children <b>Al-Rahim Habib</b></p> <p>5:10pm Non-superior semicircular canal dehiscence: Third Window Syndrome, a newly recognised clinical entity - our experience, radiological findings and surgical outcomes <b>Chaithanya Jeganathan</b></p> <p>5:20pm Hearing preservation outcomes following cochlear implant surgery using lateral wall and perimodiolar electrodes <b>Alon Taylor</b></p>
5:45pm - 6:45pm	ASOHNS AGM		
7:00pm - 11:00pm	GALA DINNER - PANORAMA BALLROOM		



**PROGRAM (CONT'D)**

**SUNDAY 12 JUNE 2022**

7:50am - 9:30am	<b>BREAKFAST SESSION: FREE PAPERS - HALL C</b> Chairs: Sam Boase and Himani Joshi	<b>BREAKFAST SESSION: RHINOLOGY - CRSWNP MANAGEMENT – THE ERA OF BIOLOGICS - ROOM E1</b> Chair: Gus Maghzal Supported by: 
	7:50am A novel mean disease alleviation outcome measure in the management of adult obstructive sleep apnoea <b>James Every</b> 8:00am Evaluation of swallowing in critically unwell tracheostomy patients using High-Resolution Pharyngeal Manometry (HRPM) <b>Sanith Cheriyan</b> 8:10am Laryngeal Granuloma: Botulinum Toxin Beats Biopsy <b>Avital Fellner</b> 8:20am Retrograde cricopharyngeal achalasia: “I can’t burp” a new diagnosis <b>Matthew Broadhurst</b> 8:30am Pneumonia and associations with Unilateral Vocal Fold Immobility <b>Timothy Lee</b> 8:40am Laryngeal oxygen concentration and desaturation rate during laser microlaryngeal surgery during laser microlaryngeal surgery using transnasal humidified rapid insufflation Ventilatory exchange (THRIVE) <b>Daniel Novakovic</b> 8:50am Prelacrimal approach and modified medial maxillectomy: comparison of morbidity <b>Mickey Kondo</b> 9:00am Chitogel effective at decreasing post-operative consultations <b>William Murphy</b> 9:10am Use of an intranasal probiotic spray is a safe and effective treatment for chronic rhinosinusitis <b>Zhen Yu Liu</b>	8:00am CRSwNP modern management – highlights from the recent ASCIA/ASOHNS position paper <b>Raewyn Campbell</b> 8:20am Surgical management and the role of biologics in the treatment algorithm of CRSwNP <b>Richard Harvey</b> 8:40am Discussion
9:30am - 10:00am	<b>PLENARY SESSION 5 - HALL C</b> Chairs: Sam Boase and Himani Joshi	
9:30am	Keynote Paediatric: Craniofacial anomalies and ENT - the GOSH experience - <b>Michelle Wyatt</b>	
9:50am	Keynote Head and Neck: Genetics and epigenetics of head and neck cancer - <b>Joseph Califano</b>	
10:10am	Keynote Laryngology: The cost of dysphagia - <b>Jacqui Allen</b>	
10:30am - 11:00am	<b>MORNING TEA - HALL FG</b>	

**PROGRAM (CONT'D)**

<b>11:00am - 1:00pm</b>	<b>PLENARY SESSION 6 AND CLOSE - HALL C</b> Chairs: Julie Agnew and Eng Ooi
11:00am	Keynote Otolary: Hearing rehabilitation with an active middle ear implant and intraoperative quantification of floating mass transducer coupling quality - <b>Stefan Plontke</b>
11:20am	Development of 3D models for teaching sinus and skull base surgery from concept to product - <b>Alkis Psaltis</b>
11:40am	SAMS trial - <b>Stuart Mackay</b>
12noon	Management of advanced oral cancer - <b>Vipin Arora</b>
12:15pm	Validation of 3T and 7T MRI imaging in advanced cutaneous perineural spread - <b>Ryan Sommerville</b>
12:25pm	The role of regenerative medicine in Otolary - <b>Payal Mukherjee</b>
12:40pm	The Passe and Williams Foundation Update - <b>Michael Jay</b>
12:50pm	ASOHNS Meeting 2023 - hosting Asia Oceania ORL-HNS Congress in Brisbane - <b>Bernie Lyons and Ben Panizza</b>
12:55pm	The Jean Littlejohn Prize, Journal Awards and Closing - <b>David Marty, Guy Rees and Eng Ooi</b>
<b>1:30pm - 3:30pm</b>	<b>WOMEN IN ENT LUNCHEON - JOLLEYS BOATHOUSE</b>