

# 18th International Sydney Sinus Surgery & Rhinoscopy Course 2024

<b>Modules:</b> <ol style="list-style-type: none"> <li>1. Anatomy and Isolated/unilateral sinus disease</li> <li>2. Primary diffuse CRS or inflammatory sinusitis</li> <li>3. Frontoethmoidal disease/masses/revision surgery</li> <li>4. Neoplasia around the maxillary sinus</li> <li>5. Sphenoid masses/neoplasia and other disorders</li> <li>6. Orbital/periorbital pathology</li> </ol>	<b>Template:</b> <u>Lecture 1:</u> The disease and pathophysiology (20min)  <u>Lecture 2:</u> Anatomy, surgical technique, complications and postop care (20min)  <u>Dissection:</u> Demo and hands on for the relevant procedures to that disease entity
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Thursday 1 <sup>st</sup> August			
		Venue	Presenter
0945	<b>Rhinoscopy Course delegates:</b> Registration opens	L4 Function Room	
1000	<b>Rhinoscopy delegates:</b> Welcome & introduction	L4 Function Room	Prof Richard Harvey
	<b>Lectures:</b> <ul style="list-style-type: none"> <li>• Basic nasal anatomy</li> <li>• Nasal preparation &amp; endoscopy technique</li> <li>• Upper sleep assessment</li> <li>• Nasal airway assessment</li> <li>• Olfaction</li> </ul>	L4 Function Room	Prof Richard Harvey (40min) A/Prof Larry Kalish (20min) Dr Nick Stow (20min) Dr Christine Choy (15min) Dr Raquel Alvarado (15min)
1200	<b>Sinus Surgery Course delegates:</b> Registration opens		
1200	Lunch	L4 Function Room	
1220	<b>Module 1 – ALL (Sinus &amp; rhinoscopy delegates)</b>		
	<b>Isolated/unilateral disease sinus disease</b>		
	Lecture: disease phenotypes and pathophysiology <ul style="list-style-type: none"> <li>• Primary Localised CRS</li> <li>• Secondary Localized CRS: odontogenic only</li> <li>• Acute RS – role of middle meatal, antral puncture or acute surgery</li> </ul>	L4 Function Room	Dr Justin Kong (15min)
	Lecture: Relevant anatomy, surgical technique, complications, and postop care <ul style="list-style-type: none"> <li>• OMC</li> <li>• Antral puncture</li> <li>• Canine puncture</li> </ul>	L4 Function Room	Dr Cedric Theil (15min)
1300	<b>Sinus Surgery delegates:</b> Dissection <ul style="list-style-type: none"> <li>• Preparing the specimen, intranasal anatomy, correction of septal deformity, OMC surgery</li> </ul>	Dissection lab (L4 DeLacy)	A/Prof Raewyn Campbell Dr Justin Kong Dr Chris Dhepnorrarat Dr Cedric Thiel
1300	<b>Rhinoscopy delegates:</b> Practical session <ul style="list-style-type: none"> <li>• Hands-on flexible endoscopy</li> </ul>	L4 Function Room	Dr Nick Stow A/Prof Larry Kalish Prof Richard Harvey Prof Pete Smith Prof Harshita Pant Dr Greg Katsoulotos
1430-1500	Break – afternoon tea	L4 Function Room	
1500	<b>Module 2 - ALL</b>		
	<b>Primary diffuse CRS or inflammatory sinusitis</b>		
	Lecture: disease phenotypes and pathophysiology <ul style="list-style-type: none"> <li>• Primary Diffuse CRS (CCAD, eCRS, AFRS)</li> </ul>	L4 Function Room	Prof Richard Harvey (20min)

	<ul style="list-style-type: none"> <li>Secondary Diffuse CRS (mucosillary, autoimmune, immune deficiency)</li> </ul>		
	Lecture: Relevant anatomy, surgical technique, complications and postop care <ul style="list-style-type: none"> <li>Complete frontosphenoidectomy</li> <li>Full House ESS</li> <li>Reboot ESS</li> </ul>	L4 Function Room	Prof Thibaut Van Zele (Belgium) (20min)
	Lecture: Disease maintenance: Immunotherapy <ul style="list-style-type: none"> <li>AIT -rationale, diagnosis, technique</li> </ul>	L4 Function Room	Prof Pete Smith (20min)
	Lecture: Pulmonology for the ENT surgeon	L4 Function Room	Dr Greg Katsoulotos
	Lecture: Disease maintenance: Biologics <ul style="list-style-type: none"> <li>CRSwNP, EGPS and GPA</li> </ul>	L4 Function Room	Prof Connie Katelaris (20min)
1630	<b>Sinus Surgery delegates:</b> Dissection <ul style="list-style-type: none"> <li>Complete frontosphenoidectomy</li> <li>Full House ESS</li> <li>Draf2a</li> </ul>	Dissection lab	
	<b>Rhinology delegates:</b> <ul style="list-style-type: none"> <li>Panel/Q&amp;A: when allergy, when biologics, when surgery</li> </ul>	L4 Function Room	Dr Nick Stow Prof Richard Harvey Prof Connie Katelaris Prof Pete Smith
1800	FINISH		

Friday 2<sup>nd</sup> August

0800-1300	<b><u>ALL - Sinus Surgery &amp; Rhinoscopy delegates:</u></b> <ul style="list-style-type: none"> <li>Live surgery</li> </ul>	L4 Function Room	
0930	Break - morning tea	L4 Function Room	
	<b><u>ALL - Sinus Surgery &amp; Rhinoscopy delegates:</u></b> <ul style="list-style-type: none"> <li>Live surgery</li> </ul>	L4 Function Room	
1230	Break - lunch	L4 Function Room	
	<b><u>Rhinology delegates:</u> FINISH</b>		
1300	<b>Module 3</b>		
	<b>Frontoethmoidal disease/masses/revision surgery</b>	L4 Function Room	
	Lecture: disease phenotypes and pathophysiology <ul style="list-style-type: none"> <li>Frontoethmoidal masses (osteoma, IP, mucocele)</li> </ul>	L4 Function Room	A/Prof Raewyn Campbell (20min)
	Lecture: Relevant anatomy, surgical technique, complications and postop care <ul style="list-style-type: none"> <li>Frontal min-trephine</li> <li>Frontal trephine</li> <li>Extended frontal surgery (Carolyn's, Draf2b/c/3)</li> </ul>	L4 Function Room	A/Prof Larry Kalish (20min)
1340	Break: afternoon tea	L4 Function Room	
1350	<b>Sinus Surgery delegates:</b> Dissection <ul style="list-style-type: none"> <li>Frontal min-trephine</li> <li>Frontal trephine</li> <li>Extended frontal surgery (Carolyn's, Draf2b/c/3)</li> </ul>	Dissection lab	
1700	FINISH		
1800	<b>Course Dinner:</b> Malabar Cuisine	274 Victoria St Darlinghurst	

Saturday 3<sup>rd</sup> August

0900	<b>Module 4</b>		
	<b>Neoplasia around the maxillary sinus</b>		
	Lecture: disease phenotypes and pathophysiology <ul style="list-style-type: none"> <li>• JNA</li> <li>• ITF tumour</li> <li>• Odontogenic masses</li> </ul>	L4 Function Room	Prof Richard Harvey (20min)
	Lecture: Relevant anatomy, surgical technique, complications and postop care <ul style="list-style-type: none"> <li>• Modified medial maxillectomy</li> <li>• Medial maxillectomy</li> <li>• Prelacrimal approach</li> </ul>	L4 Function Room	A/Prof Raewyn Campbell (20min)
0945	<b>Dissection:</b> Intranasal anatomy, OMC surgery: <ul style="list-style-type: none"> <li>• Modified medial maxillectomy</li> <li>• Medial maxillectomy</li> <li>• Prelacrimal approach</li> <li>• ITF anatomy</li> </ul>	Dissection lab	
1200	<b>Module 5</b>		
	<b>Sphenoid masses/neoplasia and other disorders</b>		
	Lecture: disease phenotypes and pathophysiology <ul style="list-style-type: none"> <li>• Isolated sphenoid sinus disease: fungal ball etc, CSF leak (lateral recess etc)</li> </ul>	L4 Function Room	Prof Harshita Pant (20min)
	Lecture: Relevant anatomy, surgical technique, complications and postop care <ul style="list-style-type: none"> <li>• Trans-nasal sphenoidectomy</li> <li>• Trans-ethmoid sphenoidectomy</li> <li>• Trans-maxillary sphenoidectomy</li> </ul>	L4 Function Room	Prof Richard Harvey (20min)
1245 - 1315	Break: lunch	L4 Function Room	
1315 - 1445	<b>Dissection:</b> Sphenoid surgery <ul style="list-style-type: none"> <li>• Trans-nasal sphenoidectomy</li> <li>• Trans-ethmoid sphenoidectomy</li> <li>• Trans-maxillary sphenoidectomy</li> </ul>	Dissection lab	
1500	<b>Module 6</b>		
	<b>Orbital/peri-orbital pathology</b>		
	Lecture: disease phenotypes and pathophysiology <ul style="list-style-type: none"> <li>• Thyroid eye disease</li> <li>• Intra-orbital neoplasia (hemangioma, solitary fibrous tumour)</li> <li>• Orbital trauma/fracture</li> </ul>	L4 Function Room	Dr Chris Dhepnorrarat (20min)
	Lecture: Relevant anatomy, surgical technique, complications and postop care	L4 Function Room	A/Prof Geoff Wilcsek (20min)
1540	Break: afternoon tea	L4 Function Room	
1545	<b>Dissection:</b> <ul style="list-style-type: none"> <li>• Orbital decompression</li> <li>• Optic canal and apex decompression</li> <li>• Intra-orbital anatomy and discovery of Intraorbital "tumour"</li> </ul>	Dissection lab	
1800	END		