



Robotic Thoracic Surgery Workshop: The Mind, The Machine and The Future of Thoracic Surgery

23 October 2025 | 08:00 - 17:00

Bali Nusa Dua Convention Center | Bali, Indonesia

Chair: Dr Gavin Wright, Australia | Co-chair: Dr Aneez DB Ahmed, Singapore

Audience Thoracic surgeons, advanced trainees, surgical fellows

Workshop fees USD1,000 (limit to the 30pax)

08:00 – 08:30	Registration and Welcome Coffee				
08:30 – 08:45	Opening Remarks and Faculty Introduction Gavin Wright, Australia				
Session 1	Lung Resections: Robotic Era meets Sublobar Era				
08:45 – 09:15	Robotic Segmentectomy: Principles, Planning and Execution				
09:15 - 09:30	Video Session: Left Upper Lobe Trisegmentectomy				
09:30 - 09:45	Lingulectomy: Step-by-Step Technique				
09:45 – 10:00	Superior Segmentectomy: Step-by-Step Technique				
10:00 – 10:15	Tumour Localisation Techniques Using Near Infra-red Imaging (Firefly™)				
10:15 – 10:45	Video Session: Complex Segmentectomy with 3D Reconstruction				
10:45 – 11:00	MORINING TEA	•			
Session 2	Mediastinal and Chest Wall Surgery				
11:00 – 11:15	Robotic Thymectomy Approaches: Left/Right/Both/Neither				
11:15 – 11:30	Radical and Therapeutic Node Dissections				
11:30 – 12:00	Video Session: Anterior Mediastinal Tumors Every Which Way				
12:00 – 12:30	Thoracic Outlet Syndrome: Robotic Approaches to First Rib Resection				
12:30 – 13:00	Video Session: Robotic-assisted Chest Wall Resection and Reconstruction				
13:00 – 13:45	LUNCH and INDUSTRY EXHIBITS				
Session 3	Rare and Evolving Robotic Applications				
13:45 – 14:15	Tracheal Resection and Sleeve Resection: To ECMO or Not To ECMO?				
14:15 – 14:30	Video Session: Resection of Posterior Mediastinal Mass				
14:30 – 14:45	Diaphragmatic Plication Techniques: Pledget, Mesh, Resection?				
14:45 – 15:15	Hybrid Surgery: Robot X VATS; Robot X Sternotomy; Robot X Chest Wall				
15:15 – 15:30	AFTERNOON TEA				
Session 4	Disaster Management and Avoidance				
15:30 – 15:45	Bleeding: When to Chill and When to Bail: Clips and Faculty Commentary?				
15:45 – 16:00	Faculty: My Disaster Case and How I would Avoid it in Future?				
16:00 – 16:15	Lobectomy after Neoadjuvant Immunotherapy				
16:15 – 16:30	Equipment Failure, Power Failure and Emergency Un-docking				
16:30 – 16:45	Cost Containment Tips for Economic and Ecologic Sustainability				
16:45 – 17:00	WRAP-UP AND CERTIFICATE PRESENTATION				



DAY 1, 23 Oct 2025

WORKSHOPS – Bali International Training & Development Center (BITDeC)

- Basic VATS Workshop (animal)
- Lung Transplant Live Workshop (animal)

WORKSHOPS – Bali Nusa Dua Convention Center (BNDCC)

- Bronchoscopy (pulmonogy + thoracic surgery)
- EBUS
- Robotic Bronchoscopy Course
- Tracheal Stenting Course
- Nursing Course

DAY 2 - 24 Oct 2025

Pecatu Bailroom 16.2		
OPENING CEREMONY		
09:00-09:05	Introduction – Dr Edmund Villaroman, Secretary General of SEATS	
09:05-09:15	Welcome Addresses	
	Dr Saladdin Tjokronegoro, Organising Chair, SEATS 4 th Annual Meeting	
	Dr Erick Tenda, Chair of Pulmonary Sub-committee	
09:15-09:35	Opening Address - Guest-of-Honour	
09:35-09:55	Cultural Ceremony and Inauguration	
09:55-10:15	Keynote Lecture "Current Status of Thoracic and Pulmonary Healthcare in ASEAN. How we can Improve? Dr Punnarerk Thongcharoen, President of SEATS	
	MORNING BREAK	
	09:00-09:05 09:05-09:15 09:15-09:35 09:35-09:55	

Pacatu Rallroom 182

DAY 2 - 24 Oct 2025.....

Time	Surgery (Pecatu Ballroom 1&2)		Oncology (Mengwi 1&2)		Pulmonology (Mengwi 3&5)	Nursing (Mengwi 6&7)	
10:45-12:45	SYMPOSIUM 1		SYMPOSIUM 2		SYMPOSIUM 3	SYMPOSIUM 4	
	10:45-11:05	Surgical Anatomy and Electro Physiology of Diaphragm – What a Surgeon should know?	10:45-11:05	Emerging Areas in EGFR Mutant NSCLC		10:45-11:15	Management of Chest Drain. Non-digital
	11:05-11:25	Diaphragmatic Imaging and Pacing - Indications When and How to do it?	11:05-11:25	ALK NSCLC - Where are We Now and have We Reached a Plateau?		11:15-11:45	Management of Digital Chest Drain I
	11:25-11:45	Management of Diaphragmatic Tumor, Primary and Secondary	11:25-11:45	MET Driven NSCLC - Are We Making Progress?		11:45-12:15	Management of Digital Chest Drain II
	11:45-12:05	Management of Hernias in Adult - Bochdalek Hernias	11:45-12:05	Uncommon Targets for a Targeted Therapies		12:15-12:45	Q&A
	12:05-12:25	Reconstruction Technique after Diaphragmatic Resection	12-05-12:25	tbc			
	12:25-12:45	Q & A	12:25-12:45	Q & A			
12:45-13:45				LUNCH			
Time				Pecatu Ballroom 1&2			Nursing (Mengwi 6&7)
13:45–15:30	SYMPOSIUM	SYMPOSIUM 5 Surgery, Oncology & Pulmonology - Multiple Primary Lung Cancer - A Rising Challenge SYMPOSIUM 6 - Minimally Invasions Thymic Surgery Updates					
	13:45-13:55	Definition and Clarification of MPLC – oncologic	st			Thymic Su	rgery opuates
	13:55-14:05	-14:05 Multiple GGOs. Multiple Primaries and Multiple Metastases. How to Access					
	14:05-14:25	4:05-14:25 With RAB (Robotic Assisted Bronchoscopy) and Bed Side Histo Assist. Can We Differentiate 2 Primaries. Current Practice and Near Future? Kyle Hogarth, USA					
	14:25-14:35	14:25-14:35 Segmentecttomy and Subsegmentectomy. Their Roles in Multiple GGO's					
	14:35-14:45	35-14:45 Ablation can be a Leading Therapy Tool in Multiple GGO – Calvin Ng, Hong Kong					
	14:45-14:55	:45-14:55 The Rule of Medical Oncologist. To Treat after Surgery or Not? – oncologist					
	14:55-15:05	55-15:05 Rule of SBRT. Can it be a Primary Mover? <i>rad oncologist</i>					
	15:05:15:30	5:05:15:30 Discussion with a case lead by Pulmonologist & Surgeon					
15:30-16:00	AFTERNOON BREAK						

DAY 2 - 24 Oct 2025.....

Time	Pecatu Ballroom 1&2	Nursing (Mengwi 6&7)		
16:00–17:30	SYMPOSIUM 7 Surgery, Oncology & Pulmonology – Conundrum's in Stage II	SYMPOSIUM 8 - Role of Nursing in Cancer Management		
	16:00-16:10 Pre-operative Work Out and Staging in Stage II Lung Cancer. Current Tools Available. – pulmonologist			
	16:10-16:20 Incidental N ₁ vs Post Op N ₁ . Is there any Difference in M ₀ ? - Surgeon's View			
	16:20-16:30 Incidental N ₁ vs Post Op N ₁ . Is there any difference in M ₀ ? - Oncologist's View			
	16:30-16:40 Is it always Lobectomy or Segmentectomy to be an Option in N ₁ Disease <i>surgeon</i>			
	16:40-16:50 Summary of Pre-operative or Adjuvant Trials in Stage II (Pre-op Diagnosis) – oncologist			
	16:50-17:00 Is SBRT a Realistic Alternative Evidence? - rad oncologist			
	17:00-17:10 Can Ablation with Alternate Sources be an Option for Lymph Node Treatment? – Calvin Ng, Hong Kong			
	17:10-17:20 Summary of Surveillance Recommendation in Stage II? – surgeon			
	17:20-17:30 Case Discussion lead by Pulmonologist, Surgeon & Oncologist			
17:30-18:00	SEATS GENERAL MEETING			
19:00–22:00	SEATS PRESIDENTIAL DINNER			

DAY 3 - 25 Oct 2025

Time	Surgery (Pecatu Ballroom 1&2)	Oncology (Mengwi 1&2)	Pulmonology (Mengwi 3&5)	Nursing (Mengwi 6&7)		
09:00-10:30	SYMPOSIUM 9	SYMPOSIUM 10	SYMPOSIUM 11	SYMPOSIUM 12		
		09:00-09:15 Antibody Drug Conjugates - A Primer		10:45-11:15 Management of Chest Drain. Non-digital		
		09:15-09:30 TROP2 ADCs		11:15-11:45 Management of Digital Chest Drain I		
		09:30-09:45 BH3-BH4 ADCS		Drain i		
		09:45-10:00 ADCs in Combination		11:45-12:15 Management of Digital Chest Drain II		
		10:00-10:15 tbc		12:15-12:45 Q & A		
		10:15-10:30 Q & A				
10:30-11:00	00 MORNING BREAK					
11:00-12:30	SYMPOSIUM 13 Surgery & Oncology		SYMPOSIUM 14	SYMPOSIUM 15		
	11:00-11:15 TET 9 th Ed TNM. What's New? Latest Edition	Explained				
	11:15-11:30 Potential Use of Neoadjuvant Immuno-oncolog	gy and Targeted Therapy in 2025				
	11:30-11:45 Treatment of Stage III TET with Vascular Inva-	sion. Post Induction or Upfront Surgery?				
	11:45-12:00 Recurrent Metastatic Pleural Disease. Surger	y / Ablation / Oncology Treatment Only?				
	12:00-12:15 The Proton is in Town. Current Indications an	d Can We Extend It?				
	12:15-12:30 Case Based Discussion					
12:30-13:30		LUNCH				
13:30–15:30	SYMPOSIUM 16 Surgery, Oncology, Pulmonology & Nur	sing – Resectable Stage III Lung Cancer				
	13:30-13:45 Invasive Diagnostic Technique to Stage Prima	ry Lung Nodule. Current State of the Art – pulmonologist				
	13:45-14:00 What makes it a Resectable Stagge III in Currer	nt Era. A Surgeon's View?				
	14:00-14:15 Neoadjuvant I/O Chemo vs Chemo. A Summar	ry of All Evidence 2025 – med oncologist				
	14:15-14:30 Surgical Perspective Post Neoadjuvant Treatme	ent. Does it Hinder MIS? – surgeon				
	14:30-14:45 Postoperative Therapies and Current State of the	ne Art – med oncologist				
	14:45-15:00 Neoadjuvant Treatment / CCRT. The Role in the	ne Era of Immuno-oncology – rad oncologist				
	15:00-15:30 Single Case Tumor Brand and Q & A					

15:30-16:00	AFTERNOON BREAK
16:00-17:30	SYMPOSIUM 17 Surgery, Oncology, Pulmonology & Nursing – Stage IV Lung Cancer – Should Attitude Change?
	16:00-16:15 Optimizing Diagnosis, Staging and Palliation: The Pulmonologist's Perspective
	16:15-16:30 Role of Surgery in Oligometastatic Disease: When and Why Surgery Matters, Even in Stage IV – surgeon
	16:30-16:45 Systemic Therapy Advances. Chemotherapy / Immuno-oncology / Targeted Agents. How to Sequence Treatment? – oncologist
	16:45-17:00 Radiotherapy Strategies in Stage IV NSCLC: From Palliation to Oligometastatic and Polymetastatic Disease Control – rad oncologist
	17:00-17:15 Is there any Role for Surgery in Polymetastatic Disease – surgeon
	17:15-17:30 Case Discussion: Real -world Multidisciplinary Decision-making
19:00-22:30	SEATS FELLOWSHIP NIGHT

DAY 4 - 26 Oct 2025 Time

Time	Pecatu Ballroom 1&2		
09:30-10:00	BREAKFAST		
10:00–12:00	SYMPOSIUM 18 Surgery, Oncology, Pulmonology & Nursing – Hot Topics in Rapid Fire Mode		
	10:00-10:10 Epidemiological Shifts in Lung Cancer: The Rise of Non-smokers – <i>pulmonologist</i>		
	10:10-10:20 Evolving Imaging Techniques: Role of AI in Early Lunch Cancer Detection – pulmonologist		
	10:20-10:30 Molecular Profiling in NSCLC: Implications for Targeted Therapy – med oncologist		
	10:30-10:40 Optimizing Multidisciplinary Tumor Boards: Integrating Real-world Data – med oncologist		
	10:40-10:50 Interventional Pulmonology in Staging and Palliation: What's New? – pulmonologist		
	10:50-11:00 Al-driven Surgical Navigation and Planning: Emerging Technologies – surgeon		
	11:00-11:10 ChatGPT and Large Language Models for Physicians: Practical Applications – invited speaker		
	11:10-11:20 3D Printing in Thoracic Surgery: Preoperative Planning and Patient-specific Implants – Aneez DB Ahmed, Singapore		
	11:20-11:30 Al in Daily Clinical Practice: Streamlining Workflow and Decision Support – invited speaker		
	11:30-11:40 Enhanced Recovery after Thoracic Surgery (ERATS): Latest Protocol Updates – invited speaker		
	11:40-11:50 Ethical Consideration and Patient-centered Decision Making in Thoracic Oncology – med oncologist		
	11:50-12:00 Future Horizons: Robotics, Al and Precision Surgery in Thoracic Oncology - <i>invited speaker</i>		
12:00-12:10	CLOSING CEREMONY		