

BEYOND HORIZONS

SPIR2025 PROGRAM



Society for
Pediatric
Interventional
Radiology

14 – 16 October 2025
InterContinental Sydney

Day One Tuesday 14 October 2025

Time	Session	Concurrent
7.00am	Registration	
7.00am – 8.00am	Breakfast - Acacia Room	
8.00am – 10.00am	SESSION 1 - Boronia Ballroom	
8.00am – 8.15am	Welcome	
8.15am – 9.15am	LIVER VASCULAR Moderators: Dr Alberto Hernandez & Dr Shellie Josephs	
8.15am - 8.27am	Portal vein recanalisations for EHPVO: Patient selection and techniques Dr Paolo Marra	
8.27am - 8.39am	IR management of pediatric Budd Chiari syndrome Dr Amar Mukund	
8.39am - 8.51am	Congenital portosystemic shunts: when and how to treat them Dr Gang Shen	
8.51am - 9.03am	Pediatric TIPS Dr Eric Monroe	
9.03am - 9.15am	Q&A	
9.15am – 10.00am	NEURO IR Moderators: Dr Jiaywei Tsuao & Dr Sang Yub Lee	
9.15am - 9.27am	Dangerous liasons - extra-and intracranial connections to be aware of when treating head and neck malformations Dr David Lord	
9.27am - 9.39am	Pediatric stroke and CSVT: Diagnosis and management Dr Mahendra Mohahir	
9.39am - 9.51am	Pediatric stroke and CSVT: Endovascular therapies Dr Alfred See	
9.51am - 10.00am	Q&A	
10.00am – 10.30am	Morning Tea - Acacia Room	

Time	Session	Concurrent
10.30am – 12.30pm	SESSION 2 - Boronia Ballroom	
10.30am – 11.30am	EXTREME IR Moderators: Dr Craig Gibson & Dr Aparna Annam 2 minutes 30 seconds per presentation	
	Balloon-assisted cryoablation for a large desmoid tumor along the sciatic nerve Dr Abhay Srinivasan	
	Biliary Transection after ATV Accident Dr Kyle Maughan	
	Bronchoscopic and Fluoroscopic-Guided Recanalization and Balloon Dilation of Multifocal Bronchial Stenosis in a Child: A Collaborative Interventional Pulmonology-IR Approach Dr John Racadio	
	Creation and short-term thrombosis of trans-jugular intra-hepatic portosystemic shunt in 3 year-old child Dr Abhay Srinivasan	
	Embolization of large base of thumb varix, caused by arteriovenous malformation, with preservation of adjacent venous anatomy Dr Scott Willard	
	Endoscopic-assisted fluoroscopic removal of a deep bronchial metallic foreign body in a child. Dr John Samuel Vedomuthu	
	Endovascular therapy for Kaposiform hemangioendothelioma Dr Rong Zhang	
	Extreme Portal Recanalization in a Fontan Patient Reveals Underlying Hepatocellular Carcinoma Dr Luis F. Acosta	
	Finding the Way through the Maze - “Rendez-vous” Sharp Recanalisation of a Complete Esophageal Stricture via Retrograde Jejunal Access Dr Kevin Fung	
	Innovative Image-Guided Dual-Site Epidural Drainage in a Neonate with Extensive Spinal Abscess and Sepsis Dr Kannan Gunasekaran	
	Left to left modified TIPS creation in a 20kg child with portal venous thrombosis and surgically disconnected splenic vein for high risk gastroesophageal varices Dr Junaid Raja	
	Necrotizing pancreatitis complicated by colonic bleed with subsequent colonic perforation and percutaneous debridement Dr Jim Duncan	
	Percutaneous Portocaval Shunt Creation as a Bridge to Transplant in a Non-Anatomic Patient Dr Darshan Variyam	
	Plastic bronchitis with known right to left shunts and history of stroke Dr Eric Monroe	
	Staged embolisation and cryoablation of a large thoracic MPNST Dr Jurgen Runge	
	Spinal Protective Measures for Cryoablation of Paraspinal Ewing Sarcoma Dr Michael Temple	
	TARE-Y90 for unresectable fibrolamellar carcinoma Dr Michael Temple	
	Thoracic aortic recanalization Dr Derek Roebuck	

Time	Session	Concurrent
11.30am – 12.30pm	SCIENTIFIC PAPERS 1 Moderators: Dr Matthew Lukies & Dr Siobhan Hoare	WORKSHOP (60 MINUTES) Causarina Room Cryoablation Workshop sponsored by Boston Scientific
11.30am - 11.40am	Analysis of the efficacy of interventional treatment of venous malformations of the foot Dr Zhenyin Liu	
11.40am - 11.50am	Angioplasty for Renal Artery Stenosis in Children Dr Gulraiz Chaudry	
11.50am - 12.00pm	Comparison of antegrade and retrograde percutaneous gastrostomy techniques in children Dr Abhay Srinivasan	
12.00pm - 12.10pm	Efficacy of Image-Guided Epidural Steroid Injections in Pediatric Patients Dr Lindsay Eysenbach	
12.10pm - 12.20pm	Long-Term Outcomes of Transarterial Embolization for Pulmonary Arteriovenous Malformations in Pediatric Hereditary Hemorrhagic Telangiectasia Dr Joao Amaral	
12.20pm - 12.30pm	Towards Equitable Access: Evaluating the Paediatric Interventional Radiology (PIR) Landscape in the Asia-Pacific Region Dr Kevin Fung	
12.30pm – 1.45pm	Lunch & Vendor Spotlight - Acacia Room	
1.45pm - 3.00pm	SESSION 3 - Boronia Ballroom	
1.45pm - 2.15pm	TRAINEE NETWORKING/MENTORSHIP FORUM	
2.15pm – 3.00pm	DEBATES AND CONTROVERSIES Moderators: Dr Francis Marshalleck & Dr Michael Collard	WORKSHOP (60 MINUTES) Casuarina Room Angio CT Workshop sponsored by Canon Medical
2.15pm - 2.21pm	1. Solid organ biopsy: plugged biopsy is better Dr Kevin Fung	
2.21pm - 2.27pm	1. Solid organ biopsy: nonplugged? Doesn't matter! Dr Joao Amaral	
2.27pm - 2.33pm	2. Biliary strictures: conventional biliary drainage is the best way Dr Alberto Hernandez	
2.33pm - 2.39pm	2. Biliary strictures: biodegradable stents are here to stay Dr Simon McGuirk	
2.39pm - 2.45pm	3. Paediatric IR training pathways: adult IR training is a must Dr Jay Shah	
2.45pm - 2.51pm	3. Paediatric IR training pathways: pediatric radiology training first Dr Alex Chau	
2.51pm - 3.00pm	Q&A	
3.00pm – 3.30pm	Afternoon Tea - Acacia Room	

Day One

Tuesday 14 October 2025

Time	Session	Concurrent
3.30pm – 5.00pm	SESSION 4 - Boronia Ballroom	
3.30pm – 4.15pm	LYMPHATIC IR Moderators: Dr Abhay Srinivasan & Dr Jianzhong Huang	
3.00pm -3.42pm	Lymphoscintigraphy in lymphatic disorders Dr David Chung	
3.42pm - 3.54pm	Optimising MR techniques for evaluation of pediatric lymphatic anomalies Dr Sheena Pimpalwar	
3.54pm - 4.06pm	Mesenteric and hepatic lymphangiography for PLE Dr Deborah Rabinowitz	
4.06pm - 4.15pm	Q&A	
4.15pm – 5.00pm	CLINICAL AND PATIENT CARE INSIGHTS Moderators: Dr Anna Moon & Dr John Racadio	
4.15pm - 4.27pm	Anaesthesia and pain management in pediatric IR Dr Andrew Weatherall	
4.27pm - 4.39pm	Periprocedural optimisation in IR: haematologists perspective Dr Caroline Bateman	
4.39pm - 4.51pm	Patient support in pediatric IR Ms Amina El Shafei & Ms Rachel Sharp	
4.51pm - 5.00pm	Q&A	
6.00pm – 7.30pm	WELCOME RECEPTION - Australian Museum	

Day Two

Wednesday 15 October 2025

Time	Session	Concurrent
7.00am – 8.00am	Registration	
7.00am – 8.00am	Breakfast - Acacia Room	
8.00am – 10.00am	SESSION 1 - Boronia Ballroom	
8.00am – 9.00am	BREAD AND BUTTER - WITH SOME VEGEMITE (How I Do It-Basic PIR) Moderators: Dr Elhamy Bekhitt & Dr Anmol Bhatia	
8.00am - 8.10am	Solid organ biopsy Dr Sivanathan Chandramohan	
8.10am - 8.18am	Nephrostomy - How I do it Dr Murthy Chennapragada	
8.18am - 8.28am	Sclerotherapy for slow flow malformations Dr Alessandro Gasparetto	
8.28am -8.40am	Paediatric and adolescent varicocele embolisation Dr Bhupender Yadav	
8.40am -8.50am	Venous access - tips for access Dr Stacey Bass	
8.50am - 9.00am	Oesophageal Dilatation Dr Madusha Chandratilleke	
9.00am - 9.10am	Q&A	

Day Two Wednesday 15 October 2025

Time	Session	Concurrent
9.10am – 10.00am	KEYNOTE PRESENTATION	
	The Voyage of Medical Discovery Professor Gerard Goh (Consultant Diagnostic & Interventional Radiologist, Victoria, Australia)	
10.00am – 10.30am	Morning Tea - Acacia Room	
10.30am – 12.30pm	SESSION 2 - Boronia Ballroom	
10.30am – 11.30am	M AND M Moderators: Dr Abhay Srinivasan & Dr Craig Gibson	
10.30am - 10.45am	CASE 1 - Of course I can sclerose the toe for you Dr David Lord	
10.45am - 11.00am	CASE 2 - Thrombolysis – when the pressure gets too much! Dr Anne Marie Cahill	
11.00am - 11.15am	CASE 3 - PTEN Hamartoma cryoablation – “cool” complication Dr Stephanie Cajigas-Loyola	
11.15am - 11.30am	CASE 4 - Bony misadventures Dr Craig Gibson	
11.30am – 12.30pm	SCIENTIFIC PAPERS 2 Moderators: Associate Professor Muddassir Rashid & Dr Sasikorn Feingumloon	WORKSHOP (60 MINUTES) Casuarina Room Angio CT Workshop sponsored by Canon Medical
11.30am - 11.40am	Clinical analysis of interventional sclerotherapy combined with oral sirolimus in the treatment of tongue lymphatic malformations Dr Zhenyin Liu	
11.40am - 11.50am	Clinical Experience with Combined Minimally Invasive Interventional Therapy and Oral Sirolimus for the Treatment of Klippel-Trenaunay Syndrome Dr Haibo Li	
11.50am- 12.00pm	Effect of regional anesthesia on discharge opioid prescription practices following pediatric interventional radiology sclerotherapy: A follow up study Dr Joseph Ness	
12.00pm - 12.10pm	Evaluating the Impact of a Multidisciplinary Pediatric Hybrid Operating Room on Collaborative IR and Surgical Procedures Dr John Racadio	
12.10pm - 12.20pm	Protein-Losing Enteropathy treatment in congenital heart disease patients: Embolization strategies and long-term outcomes Dr Abhay Srinivasan	
12.20pm - 12.30pm	Transradial versus Transfemoral Neuroangiography in a Tertiary Pediatric Hospital – a Propensity Score Matched Study Dr Kevin Fung	
12.30pm – 1.30pm	Lunch & Annual Business Meeting - Acacia Room /Boronia Ballroom	
1.30pm – 3.00pm	SESSION 3 - Boronia Ballroom	
1.30pm – 2.15pm	PEDIATRIC INTERVENTIONAL ONCOLOGY Moderators: Dr Mike Temple & Dr Junaid Raja	WORKSHOP (60 MINUTES) Casuarina Room Cryoablation Workshop sponsored by Boston Scientific
1.30pm - 1.42pm	Locoregional Therapies for pediatric liver cancer Dr Hasmukh Prajapati	
1.42pm - 1.54pm	Ablative treatments in pediatric oncology Dr Raja Shaikh	
1.54pm - 2.06pm	Setting up an IAC program for retinoblastoma: challenges and successes Dr Jiaywei Tsauo	
2.06pm - 2.15pm	Q&A	

Time	Session	Concurrent
2.15pm – 3.00pm	PEARLS OF WISDOM Moderators: Dr Anilawan Fleury & Dr Janice McDaniel	
2.15pm - 2.20pm	Dr Derek Roebuck	
2.20pm - 2.25pm	Dr Janice McDaniel	
2.25pm - 2.30pm	Dr Charles James	
2.30pm - 2.35pm	Dr Fabiola Weber-Guzman	
2.35pm - 2.40pm	Dr Scott Willard	
2.40pm - 2.45pm	Dr Luke Toh	
2.45pm - 3.00pm	Q&A	
3.00pm – 3.30pm	Afternoon Tea - Acacia Room	
3.30pm – 5.00pm	SESSION 4 - Boronia Ballroom	
3.30pm – 4.15pm	PIR PRACTICE INSIGHTS Moderators: Dr Sarah Khoncarly & Dr Luke Toh	
3.30pm - 3.42pm	Setting up PIR service in resource-challenged environment Dr Lenon D'Souza	
3.42pm - 3.54pm	Challenges for PIR in adult IR setting Dr Naganathan Mani	
3.54pm - 4.06pm	Early career PIR- lessons learnt so far Dr Kevin Fung	
4.06pm - 4.15pm	Q&A	
4.15pm – 4.45pm	SPIR FOUNDATION Moderators: Dr Murthy Chennapragada & Dr Joao Amaral	
4.15pm - 4.25pm	SPIR Foundation: Background/Vision Dr Joao Amaral	
4.25pm - 4.37pm	SPIR Foundation: Progress so far Dr Sheena Pimpalwar	
4.37pm - 4.45pm	Future of the Foundation: why and how you can support Dr Roger Harned	
7.00pm – 10.30pm	SPIR GALA DINNER & AWARDS The Blue Room, Sydney Harbour Cruise > Boarding commences at 6.45pm. Departure is at 7.00pm	



Time	Session	Concurrent
7.00am – 8.00am	Registration	
7.00am – 8.00am	Breakfast - Acacia Room	
8.00am – 10.00am	SESSION 1 - Boronia Ballroom	
8.00am – 9.00am	VASCULAR ANOMALIES Moderators: Dr Gulraiz Chaudry & Dr Stacey Bass	PIR NURSE AND TECH SESSIONS Casuarina Room 1. Challenges experienced in IR departments: a. Nursing perspective. b. Tech (radiographer) perspective 2. Changes to IR patient numbers and workload – IR awareness and trajectory 3. Transitioning the adult-pediatric IR patient to adult IR services.
8.00am - 8.12am	Genetic basis for vascular anomalies Dr Sarah Josephi Taylor	
8.12am - 8.24am	Complex AVMs embolisation techniques Dr David Lord	
8.24am - 8.36am	Pediatric peripheral AVMs: Interventional management experience from China Dr Jing Zhang	
8.36am -8.48am	Bleomycin electrosclerotherapy for vascular malformations - Our experience Dr Martin Krauss	
8.48am - 9.00am	Endovenous thermal ablation and local tumescent anesthesia for venous malformations Dr Jianzhong Huang	
9.00am - 9.12am	Q&A	
9.12am - 10.00am	EMBOLISATION Moderators: Dr Roger Harned & Dr Rengaraja Rajagopal	
9.12am - 9.24am	Haemoptysis in children: BAE and challenges Dr Ashu Seith Bhalla	
9.24am - 9.36am	Tackling non variceal GI bleed in children Dr Logan Dance	
9.36am - 9.48am	Trauma guidelines - paediatric perspective Dr Aparna Annam	
9.48am - 10.00am	Q&A	
10.00am – 10.30am	Morning Tea - Acacia Room	
10.30am – 12.30pm	SESSION 2 - Boronia Ballroom	
10.30am – 11.30am	WHAT WOULD YOU DO - Panel Discussion of Challenging Cases Moderators: Dr Sandeep Vaidya & Dr Premal Patel	WORKSHOP (60 MINUTES) Causarina Room Cryoablation Workshop Sponsored by Boston Scientific
10.30am – 11.00am	Vascular Malformation Cases	
	Vascular Malformation Case Discussion – Surgery Dr Peter Hayward	
	Vascular Malformation Case Discussion – IR Dr David Lord	
	Vascular Malformation Cases Discussion - HaemOnc Dr Whitney Eng	
	Vascular Malformation Cases Discussion – Derm Dr Andrew Ming	
11.00am – 11.30am	AortoRenal Cases	
	Aortorenal Case with Medical, IR And Surgical Inputs Dr Premal Patel	
	Aortorenal case discussion – Surgery Dr Kejia Wang	
	Aortorenal case discussion – IR Professor Derek Roebuck	
	Aortorenal case discussion - Renal physician Dr Dee Hahn	

Time	Session	Concurrent
11.30am – 12.30pm	SCIENTIFIC PAPERS 3 Moderators: Dr John Samuel Vedomuthu & Dr Eranga Ganewatte	WORKSHOP (60 MINUTES) Casuarina Room
11.30am - 11.40am	Comparative Outcomes of Hybrid Operating Room vs Conventional CT Suite Approaches for Pulmonary Nodule Localization and Thoracoscopic Resection in Children Dr John Racadio	Angio CT Workshop sponsored by Canon Medical
11.40am - 11.50am	Efficacy and Safety of Rivaroxaban in Neonatal Catheter-related Thrombosis: A Single-center Retrospective Study of 122 Cases Dr Teng Hui Zhan	
11.50am - 12.00pm	Femoral Arterial Access in Pediatric Diagnostic Angiography and Endovascular Interventions: Predictors of Technical Success, Adverse Events and Thrombotic Risk Dr Kevin Fung	
12.00pm - 12.10pm	Intraoperative Neuromonitoring for Neuroprotection during Cryoablation of Pediatric Vascular Anomalies and Hypovascular Masses Dr Junaaid Raja	
12.10pm - 12.20pm	Sodium Tetradecyl Sulfate Embolization for Lymphatic Flow Disorders Dr Abhay Srinivasan	
12.20pm - 12.30pm	Varicocele embolization outcomes of primary or post-surgery recurrent varicoceles in children. Dr Marilyn Wong	
12.30pm – 1.30pm	Lunch & Vendor Spotlight - Acacia Room	
1.30pm – 3.00pm	SESSION 3 - Boronia Ballroom	
1.30pm - 2.00pm	INNOVATIONS AND NEW TECHNIQUES Moderators: Dr Darshan Variyam and Dr Haibo Li	
1.30pm - 1.42pm	Hybrid angio CT for paediatric IR Dr Mike Temple	
1.42pm - 1.54pm	Cholangioscopy and choledolithotripsy Dr Sung-Ho Hyon	
1.54pm - 2.00pm	Q&A	
2.00pm - 2.45pm	LEADERSHIP, WELLNESS & PATIENT EXPERIENCE Moderator: Dr Murthy Chennapragada	
2.00pm - 2.15pm	The Leadership Advantage: Turning Culture into the ultimate clinical Asset Dr Rajiv Rattan	
2.15pm - 2.30pm	The Human Factor in Specialist Practice Dr Eric Levi	
2.30pm - 2.45pm	Q&A	
2.45pm - 3.15pm	Afternoon Tea - Acacia Room	
3.15pm - 4.45pm	SESSION 4 - Boronia Ballroom	
3.15pm - 4.15pm	PIR QUIZ Quiz Master: Professor Derek Roebuck	
4.15pm - 4.45pm	Pioneer Award, closing remarks and adjourn	