

# **PROGRAM**

| DAY ONE | WEDNESDAY 30TH JULY | IRSA ASM 2025 |
|---------|---------------------|---------------|

| N<br>esk in Level 1 Foyer                            |
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| LLROOM   |
| ON AND WELCOME                                       |
| TERIAL TERIAL  |
| tion - what does the IR need to know in 2025<br>ees  |
| eripheral arterial disease- beyond POBA              |
| ENTATION: Visceral/renal aneurysms Lee               |
| rysms  |
| f angio CT & why everyone should have one<br>/towycz |
| ENTATION: Advanced Arterial Intervention             |
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#### WEDNESDAY 30TH JULY IRSA ASM 2025

## **CONCURRENT SESSIONS**

|               |   | IIILNI SESSIONS   |  |
|---------------|---|---|--|
| TIME          | MAYFAIR BALLROOM  | GROSVENOR ROOMS   | BRISTOL ROOMS  |
|               | PLENARY:<br>EMBOLISATION/MSK  | FELLOWS DAY:<br>VASCULAR  | WORKSHOP:<br>INARI MEDICAL   |
| 10.45am       | The potential role of synovial embolisation in OA disease modification Dr Brendon May | Equipment, sheaths, catheters, wires Dr Mark Brooks   | The Critical Role of IR in advancing the treatment of Pulmonary Embolism through         |
| 11.00am       | GAE: Work up & technical considerations Dr Phil Chan                                  | Endoleak after EVAR- its challenges and how would I treat Dr Aziz Marzoug                     | a Multidisciplinary<br>Approach  Presenters: Dr Andrew Owen (Interventional Radiologist) |
| 11.15am       | GAE: Case based approach Dr Chris Rogan   | Peripheral vascular disease<br>Dr Surain Rajadurai  |  |
| 11.30am       | Advancing liquid embolics in peripheral IR<br>Dr Ash Jhamb                            | Fistula: anatomy, investigation, intervention Dr Sonal Udayasiri                              | A/Prof. Anna Dunn<br>(Respiratory Physician)   |
| 11.45am       | Vertebroplasty<br>Associate Professor Julian Maingard                                 | Thrombolysis, salvage treatment (including distal thrombectomy) Dr Stephanie Wang             | (Respiratory Friystelan)   |
| 12.00 noon    | Soft tissue cryoablation<br>Dr Hao Xiang  | Trauma/Emergency embolisation Dr Annabelle Skelley  |  |
| 12.15pm - 1.3 | Opm Lunch & Industry Exhibition   |   |  |
|               | PLENARY:<br>VENOUS  | FELLOWS DAY:<br>BODY INTERVENTIONS  |  |
| 1.30pm        | Anticoagulation primer for the IR Dr Prahlad Ho                                       | Choosing embolics: when, what and why Dr Kevin Zhou   |  |
| 1.45pm        | Iliofemoral DVT: Updates on CDT & LBMT<br>Associate Professor Terry Kok               | Nephrostomy, ureteric stents & other urological conditions Dr Kwang Chin                      |  |
| 2.00pm        | EVLT<br>Dr Charlie Handley  | Gastric interventions, gastrostomy, GJ<br>extensions, caecostomy<br>Dr Hin-Boon Lew           |  |
| 2.15pm        | Harnessing IVUS<br>Dr Steve Merrilees   | Vertebroplasty<br>Associate Professor Ronil Chandra   |  |
| 2.30pm        | The challenging fistula Dr Mark Brooks  | PTC, PTBD, cholangioscopy<br>Dr Muddassir Rashid  |  |
| 2.45pm        | Advanced venous access Dr Julian Nguyen   | TIPSS techniques and venous obliteration<br>Dr Goran Mitreski                                 |  |
| 3.00pm - 3.45 | pm Afternoon Tea & Industry Exhibition  |   |  |
|               | PLENARY:<br>VENOUS THROMBOSIS & CHEST   | FELLOWS DAY: INTERVENTIONAL ONCOLOGY  |  |
| 3.45pm        | PE & DVT: Haematologist's POV<br>Associate Professor Yin Lim                          | Liver IO: HCC BCLC updates & algorithm,<br>treatment rationale<br>Dr Adam Koukourou           |  |
| 4.00pm        | PE: ICU POV<br>Dr David Crosbie   | TACE & variant<br>Dr Hao Xiang  |  |
| 4.15pm        | PE & DVT: PERT Updates & Tools in the Kit<br>Associate Professor Terry Kok            | Y90: Demystifying Dosimetry<br>Dr Phil Chan   |  |
| 4.30pm        | CTEPH updates & what you need to start a service/how to do Dr David Boshell           | Ablation: chemical, thermal (heat and cold), non thermal Associate Professor Diederick De Boo |  |
| 4.45pm        | Pulmonary haemorrhage<br>Dr Chandra Annabattula                                       | Pain intervention<br>Dr Rajeev Ravi   |  |
| 5.00pm        | SVC syndrome<br>Dr Mike Wilks   | PVE, HVE, TJBx<br>Dr Nick Cheung  |  |
| 5.15pm - 6.00 | pm Happy Hour   |   |  |



#### THURSDAY 31ST JULY IRSA ASM 2025

## **CONCURRENT SESSIONS**

| TIME              | MAYFAIR BALLROOM   | GROSVENOR ROOMS  | BRISTOL ROOMS  |  |
|-------------------|--|--|--|--|
|                   | PLENARY:<br>WOMEN'S HEALTH   | MEDICAL STUDENTS:<br>GRASSROOTS  | WORKSHOP:<br>BIO-EXCEL   |  |
| 8.30am            | Adenoymyosis<br>Dr Eisen Liang   | What is IR and why is it important?<br>Dr Goran Mitreski   | MSK Embolisation/ TAME - Genicular                                     |  |
| 8.45am            | KEYNOTE PRESENTATION: Fibroids: HIFU & Microwave   | A Day in a Life as an IR<br>Dr Phil Chan   | Artery Embolisation and Beyond   |  |
| 9.00am            | Venous pelvic congestion: from diagnosis to treatment Dr Eisen Liang                       | Career Pathway to IR & IR Curriculum<br>Dr Georgina Venn   | Presenters:<br>Dr Yuji Okuno, Japan<br>(Interventional<br>Radiologist) |  |
| 9.15am            | Peripartum intervention in placental disorder<br>Dr Dinesh Ranatunga                       | Women in IR: Why you should do it<br>Dr Caitlin Farmer   | Associate Professor<br>Nick Brown<br>(Interventional<br>Radiologist)   |  |
| 9.30am            | Hypermobile EDS & compression syndromes Dr Brendan Buckley                                 | Keynote Presentation: IR: An American perspective<br>Associate Professor Donna D'Souza   |  |  |
| 9.45am            |  | <b>Q&amp;A Panel</b> Dr Goran Mitreski, Dr Phil Chan, Dr Georgina Venn, Dr Caitlin Farmer, Associate Professor Donna D'Souza   |  |  |
| 10.00am - 10      | 0.45am Morning Tea & Industry Exhibition   |  |  |  |
|                   | PLENARY:<br>MEN'S HEALTH   | MEDICAL STUDENTS: MEDICAL STUDENTS/ JMO RESEARCH PRESENTATIONS   |  |  |
| 10.45am           | PAE Medical & MIST<br>Dr Prassannah Satasivam  | 10.45 - 10.54am Comparative study of Long-term OUTcomes after management of pulmonary embolism: interim results India Plath  |  |  |
|                   |  | 10.54 - 11.03am Systemic immunomodulation by irreversible electroporation versus stereotactic ablative body radiotherapy in locally advanced pancreatic cancer: the CROSSFIRE trial Bart Geboers                           |  |  |
| 11.00am           | PAE: What's new?<br>Dr Duncan Walker   | 11.03 - 11.12am A cost-minimisation analysis of catheter-directed thrombolysis versus percutaneous large-bore mechanical thrombectomy for intermediate-risk pulmonary embolism in an Australian public hospital James Chan |  |  |
| 11.15am           | PAE: Work up, perioperative care & service   | 11.12 - 11.21am Improving Peri-Procedure Care: An Evaluation of Interventional Radiology Outpatient Clinic Implementation Asare Amoafo   |  |  |
|                   | establishment Dr Hao Xiang   | 11.21 - 11.30am  An Australian series of paediatric empyema thoracis management: Chest drain with fibrinolysis vs video-assisted thoracoscopic surgery - which is better?  Kai Zeong Lim                                   |  |  |
| 11.30am           | KEYNOTE PRESENTATION: PAE: challenging cases, tips, tricks and pitfalls Professor Simon Yu | 11.30 - 11.39am Haemostatic Agent Injection for Tract Bleeding from Tunnelled Central Venous Catheter Insertion Eri Aung   |  |  |
|                   |  | 11.39 - 11.48am Sharp needle recanalisation of central venous occlusion: A dualcentre case series. Rory McCarthy   |  |  |
| 11.45am           | Venogenic Erectile Dysfunction Dr Tuan Phan  | 11.48 - 11.57am Navigating Errors in Cerebral Catheter-Based Pressure Measurements: Can We Take the Pressure? Hussein Al-Fiadh   |  |  |
|                   |  | 11.57am - 12.06pm Efficacy and Safety of Transcatheter Arterial Chemoembolization Combined with Microwave Ablation for Hepatic Hemangiomas   |  |  |
| 12.00pm           | KEYNOTE PRESENTATION: Varicocoeles Professor Mick Lee                                      | Jiapeng Sun  |  |  |
| Troissor Mick Lee |  | 12.06 - 12.15pm<br>Impact of Junior Medical Staff on an Interventional Radiology<br>Unit's Clinical Capabilities<br>Kim Quach  |  |  |

#### THURSDAY 31ST JULY IRSA ASM 2025

## **CONCURRENT SESSIONS**

| TIME           | MAYFAIR BALLROOM   | GROSVENOR ROOMS  | BRISTOL ROOMS                          |
|----------------|--|--|--|
|                | PLENARY: REGISTRARS AND FELLOW ORAL RESEARCH PRESENTATIONS   | INTERVENTIONAL RADIOLOGY NURSE   | FLOW MODELS/HANDS<br>ON DEMONSTRATIONS |
| 1.30pm         | 1.30 - 1.39pm Prostate artery embolisation clinical efficacy and the relationship of embolic dose relative to prostate size Zebadiah Melvin  | Liaison Service & PAC Service<br>Ms Jenniffer Breach   |  |
| 1.45pm         | 1.39 - 1.48pm Efficacy of point of care cortical assay testing during adrenal venous sampling  | Perioperative care & sedation, the intubated   |  |
| 1.43рш         | 1.48 - 1.57pm Intra-arterial lidocaine in uterine artery embolisation - the Auckland City Hospital experience - Kieren Kusel   | patient Mr Nicholas Berthelemy   |  |
|                | 1.57 - 2.06pm Image-Guided Percutaneous Cryoablation for Hepatic Tumours: Efficacy and Safety in a Retrospective Cohort  |  |  |
| 2.00pm         | Akshay Kohli  2.06 - 2.15pm Transcatheter closure of spontaneous portosystemic shunts for the management of re - Lucy Corlette   | Scrub techniques: flush, sharp safety,<br>bubbles, wires, sterile field<br>Ms Olivia DelGrosso |  |
| 2.15pm         | 2.15 - 2.24pm Comparison of Conventional vs "Reverse" Technique for Transjugular Intra-hepatic Portosystemic Shunt (TIPS) insertion – A Retrospective Case Series - Kenji Hinde                        | Lab preparation (medications, monitoring, equipment) Mr Rex Mangapis                           |  |
|                | 2.24 - 2.33pm Anticoagulation Management for Percutaneous Renal Biopsies in the Peri-procedural Period - Salam Findakly  |  |  |
| 2.30pm         | 2.33 - 2.42pm Immediate Sheath Removal After Prophylactic Internal Iliac Artery Balloon Occlusion in the Management of Placenta Accreta Spectrum: A 10-Year Experience Soo Yeon (Joy) Kim              | Education for the next generation<br>Ms Lana Van Raay  |  |
| 2.45pm         | 2.42 - 2.51pm Image guided thermal ablation of malignant renal tumours: a retrospective review of patients treated at the Sunshine Coast University Hospital with follow up to 5 years Nicholas D'Arcy | How the ANMF elevates you and your department Ms Shaleen King                                  |  |
|                | 2.51 - 3.00pm<br>Standardizing Interventional Radiology Services in Australia:<br>Bridging Gaps for Equitable, High-Quality Care<br>Dr Akshay Kohli  |  |  |
| 3.00pm - 3.45p | om Afternoon Tea & Industry Exhibition   |  |  |
|                | PLENARY: CURRICULUM & EDUCATION/POLITICS   | RADIOGRAPHER   | FLOW MODELS                            |
| 3.45pm         | RANZCR Update: Specialty Recognition & Curriculum, Preparing for the new curriculum Associate Professor Nick Brown   | Angiography: optimising imaging<br>Ms Cassie Cooper  |  |
| 4.00pm         | IR training: fostering a healthy environment for trainee - Associate Professor Diederick De Boo  | Optimising Radiation Safety for patient and staff - Mr Mohamed Badawy                          |  |
| 4.15pm         | KEYNOTE PRESENTATION: Turf wars & Advancing IR in a changing landscape - Professor Mick Lee  | Biplane angiography - Mr David Zhang   |  |
| 4.30pm         | KEYNOTE PRESENTATION: Gender (& racial) diversity - Associate Professor Donna D'Souza  | Cone beam - why and how; neuro and body utility - Mr Andrew Michail                            |  |
| 4.45pm         | KEYNOTE PRESENTATION: You may not always get what you want, but you may get what you need - Professor Mick Lee   | Education for the next generation<br>Mr Brendan Erskine  |  |
| 5.00pm         | <b>Q&amp;A Panel Discussion -</b> Dr Brendan Buckley,<br>Associate Professor Nick Brown, Professor Mick Lee,<br>Associate Professor Donna D'Souza, Professor Simon<br>Yu, & Dr Chris Rogan             | Radiography outreach program<br>Mr Ertan Yirldeim  |  |
| 5.15pm - 6.15p | om Happy Hour  |  |  |

#### FRIDAY 1ST AUGUST IRSA ASM 2025

|               | CONCURRENT SESSIONS   |  |   |  |  |
|---------------|---|--|---|--|--|
| TIME          | MAYFAIR BALLROOM  | GROSVENOR ROOMS  | BRISTOL ROOMS   |  |  |
|               | PLENARY:<br>HPB   | RESEARCH   | WORKSHOP:<br>BOSTON SCIENTIFIC  |  |  |
| 8.30am        | TIPS Australian update<br>Dr Jane Li  | Understanding Health Economics<br>Professor Tracy Comans   | Innovative Approaches in Desmoid Tumours and Abdominal Wall Endometriosis in Women's Health |  |  |
| 8.45am        | Advancing biliary intervention, cholangioscopy Dr Dinesh Ranatunga                                    | IR Economic Modelling<br>Associate Professor Nick Brown  |   |  |  |
| 9.00am        | Retrievable & biodegradeable biliary stents<br>Dr Julian Nguyen                                       | Designing a clinical trial for success<br>Dr Karen Dobeli  | Presenters: Dr Brendan Buckley  |  |  |
| 9.15am        | Advanced portosystemic shunt techniques (ICE, US, DIPS, transplenic) Dr Muddassir Rashid              | Medical statistics 101<br>Professor James Stanley  | (Interventional Radiologist)  Dr Hao Xiang (Interventional Radiologist)                     |  |  |
| 9.30am        | Lobar hypertrophy techniques<br>Associate Professor Diederick De Boo                                  | How to get published: from idea to print<br>Professor Warren Clements  |   |  |  |
| 9.45am        | KEYNOTE PRESENTATION: Transvenous obliteration updates & techniques Associate Professor Donna D'Souza | Writing a Clinical Guideline<br>Dr Matthew Lukies  |   |  |  |
| 10.00am - 10. | .45am Morning Tea & Industry Exhibition   |  |   |  |  |
|               | MAYFAIR BALLROOM  | GROSVENOR ROOMS  | BRISTOL ROOMS   |  |  |
|               | PRACTICE BUILDING   | RESEARCH ORAL PRESENTATIONS  |   |  |  |
| 10.45am       | Starting a private IR Service<br>Dr Chris Rogan   | 10.45 - 10.54am Patient-Reported Outcomes: The Pre- and Post- Procedural Experience of SIRT Y-90 Niall McVeigh                                 |   |  |  |
|               |   | 10.54 - 11.03am "Y90 Radioembolisation in Hepatocellular Carcinoma: New Approach in Lung Dose Calculation in Multi-Feeder Cases" Shing Him Liu |   |  |  |
| 11.00am       | Essential Ingredients for private IR Practice Dr Eisen Liang  | 11.03 - 11.12am Percutaneous Direct Puncture Embolisation of Bleeding Peristomal Varices Using a Glubran2:Lipiodol Mixture Niall McVeigh       |   |  |  |
| 11.15am       | Practice management for IR 101.10 tips for a successful private practice Dr Manfred Spanger           | 11.12 - 11.21am Safety and Feasibility of Ambulatory Outpatient Image-Guided Lung Biopsy in Hong Kong Law Wing Chung                           |   |  |  |
|               |   | 11.21 - 11.30am Pulmonary Artery Pseudoaneurysm Embolization – making the invisible visible Pan Pan Ng   |   |  |  |
| 11.30am       | Medicolegal<br>Dr John Vrazas   |  |   |  |  |
| 11.45am       | MBS Code Overview & Upcoming Changes<br>Dr Manfred Spanger  |  |   |  |  |
| 12.00 noon    | Billing and compliance Ms Loryn Einstein  |  |   |  |  |

# DAY THREE

## FRIDAY 1ST AUGUST IRSA ASM 2025

| CONCURRENT SESSIONS   |  |  |  |  |
|---|--|--|--|--|
| MAYFAIR BALLROOM  | GROSVENOR ROOMS  | BRISTOL ROOMS  |  |  |
| VASCULAR ANOMALIES & LYMPHATICS   |  | WORKSHOP:<br>PENUMBRA  |  |  |
| Diagnosis & Classification, Genetics Dr John Vrazas  Low flow malformation in adults Dr Brendan Buckley |  | PE Intervention: Hard Truths and Lessons Learned Presenter: Dr. Sam Davis  |  |  |
| High flow malformation in adults Associate Professor Julian Maingard                                    |  | (Interventional Radiologist)   |  |  |
| Paediatric vascular anomalies: Arteriovenous Dr David Lord  |  | Revolution or Risk?<br>Unleashing Penumbra's   |  |  |
| Paediatric vascular anomalies: Lymphatic Dr Murthy Chennapragada  |  | CAVT to redefine<br>treatment of peripheral<br>venous thrombosis in ANZ  |  |  |
| Lymphatic intervention Dr Shaun Samuelson   |  | Presenter:<br>Dr. Bret Weichmann,<br>Gainesville, Florida, USA   |  |  |
| 5pm Afternoon Tea & Industry Exhibition   |  |  |  |  |
| CASE EXTRAVAGANZA & QUIZ  |  |  |  |  |
| Your Worst Cases Professor Mick Lee & Associate Professor Donna D'Souza & Professor Simon Yu            |  |  |  |  |
| Morbidity & Mortality Dr John Vrazas & Dr Marcus Mykytowycz   |  |  |  |  |
| Morbidity & Mortality Dr John Vrazas & Dr Marcus Mykytowycz   |  |  |  |  |
| Morbidity & Mortality Dr John Vrazas & Dr Marcus Mykytowycz   |  |  |  |  |
| Quiz/Hot shots<br>Dr Phil Chan and Dr Goran Mitreski  |  |  |  |  |
| Meeting Close   |  |  |  |  |
|   | WASCULAR ANOMALIES & LYMPHATICS  Diagnosis & Classification, Genetics Dr John Vrazas  Low flow malformation in adults Dr Brendan Buckley  High flow malformation in adults Associate Professor Julian Maingard  Paediatric vascular anomalies: Arteriovenous Dr David Lord  Paediatric vascular anomalies: Lymphatic Dr Murthy Chennapragada  Lymphatic intervention Dr Shaun Samuelson  Spm Afternoon Tea & Industry Exhibition  CASE EXTRAVAGANZA & QUIZ  Your Worst Cases Professor Mick Lee & Associate Professor Donna D'Souza & Professor Simon Yu  Morbidity & Mortality Dr John Vrazas & Dr Marcus Mykytowycz  Morbidity & Mortality Dr John Vrazas & Dr Marcus Mykytowycz  Morbidity & Mortality Dr John Vrazas & Dr Marcus Mykytowycz  Quiz/Hot shots Dr Phil Chan and Dr Goran Mitreski | MAYFAIR BALLROOM  VASCULAR ANOMALIES & LYMPHATICS  Diagnosis & Classification, Genetics Dr John Vrazas  Low flow malformation in adults Dr Brendan Buckley  High flow malformation in adults Associate Professor Julian Maingard  Paediatric vascular anomalies: Arteriovenous Dr David Lord  Paediatric vascular anomalies: Lymphatic Dr Murthy Chennapragada  Lymphatic intervention Dr Shaun Samuelson  Spm Afternoon Tea & Industry Exhibition  CASE EXTRAVAGANZA & QUIZ  Your Worst Cases Professor Mick Lee & Associate Professor Donna D'Souza & Professor Simon Yu  Morbidity & Mortality Dr John Vrazas & Dr Marcus Mykytowycz  Morbidity & Mortality Dr John Vrazas & Dr Marcus Mykytowycz  Morbidity & Mortality Dr John Vrazas & Dr Marcus Mykytowycz  Quiz/Hot shots Dr Phil Chan and Dr Goran Mitreski |  |  |

7.00pm IRSA ASM Farewell Dinner, The Pavilion, Arts Centre Melbourne