

CONGRESS PROGRAM

OFF-SITE and PRE-CONGRESS WORKSHOPS

ONSITE ICC

Friday 20 September

Room C4.11	Room C4.8 - C4.10	Room E3.3
0900–1700 Convenor: <i>Prof. Jennifer Weller</i> Medical education SIG meeting: The road to excellence, while avoiding wayside landmines	0850–1700 Convenors: <i>Dr Dan Holmes</i> <i>Dr Clare Hayes-Bradley</i> Trauma/ACCUTE SIG satellite meeting	1300–1700 Facilitator: <i>Ms Rosemi Fichett</i> Hermann Institute: effective negotiation

ROYAL NORTH SHORE

Friday 20 September

0830–1230 Lead Facilitators: <i>Dr Douglas Dong and Dr David Elliott</i> Obstetric emergencies 1	1230–1700 Lead Facilitators: <i>Dr Douglas Dong and Dr David Elliott</i> Obstetric emergencies 2
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GOSFORD HOSPITAL SIMULATION CENTRE

Friday 20 September

0900–1600 Facilitator: <i>Dr Frances Page</i> Awake fiberoptic course

SIGHT FOR LIFE FOUNDATION LABORATORY – Sydney Eye Hospital

Saturday 21 September

0800–1200 Lead Facilitator: <i>Dr Paul Williams</i> Ophthalmic anaesthesia workshop 1	1300–1700 Lead Facilitator: <i>Dr Paul Williams</i> Ophthalmic anaesthesia workshop 2
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MACQUARIE UNIVERSITY

Sunday 22 September

0800–1600 Lead Facilitator: <i>Dr Thanan Elalingam</i> Neuroanaesthesia simulator workshop
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TARONGA ZOO

Tuesday 24 September

0900–1200 Lead Facilitator: <i>Dr Larry Vogelnest (Senior Veterinarian)</i> Workshop and tour

 Onsite Workshop	 Onsite SIGs	 Offsite Workshop
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PROGRAM - Saturday 21 September

	Pyrmont Theatre	Room C2.1	Room C2.2 & C2.3	Room C2.4	Room C2.5 & C2.6
0830	0830-0845 Opening Ceremony & Welcome to Country Chair: Dr Suzi Nou				
	0845-0850 Exhibition Opening Mr Greg Luck				
	0850-0950 Chair: Dr Suzi Nou Kester Brown Lecture The paradox of informed consent A/Prof. Allan Cyna				
1000	Morning tea served in The Gallery 1000-1045				
1045	1045-1130 Plenary Session 1 Chair: Dr Kathryn Hagen Standardising anaesthesia care Prof. Iain Moppett				
	1130-1215 The opioid crisis from the front lines Prof. Pam Macintyre				
1215	Lunch served in The Gallery 1215-1330				
1315	1315-1330 W1-T Train the trainer for FCU TOE				
1330	1330-1500 Chair: A/Prof. Jenny Weller Medical Education SIG – Tools for teachers Feedback and expertise Prof. Liz Molloy Training to be ANZCA WBA assessor Dr Damian Castanelli Theory and value of cognitive aids A/Prof. Anna Clebone	1330-1500 Chair: A/Prof. Stephanie Phillips Gilbert Troup Prize	1330-1500 Chair: Dr Malcolm Albany Masterclass refresher: Anaesthesia for lower limb orthopaedics Total knee replacements Dr David Auyong Total hip replacements Dr Yean Chin Lim Osseointegration Dr Ajay Kumar	1330-1500 W1 Simulator workshop TOE (Part 1) A/Prof. David Canty Prof. Colin Royse Dr Lindsay Bridgford	1330-1500 Chair: Dr Guy Christie -Taylor The ASA Research Grant recipients Early epidurals in obese parturients A/Prof. Victoria Eley – 2014 PhD Support Grant ROTEM in obstetric haemorrhage Dr Julie Lee 2016 PhD Support Grant The SORT study Dr Jennifer Reilly 2018 PhD Support Grant Anaemia in pregnancy Dr Marissa Ferguson 2018 Kevin McCaul
1500	Afternoon tea served in The Gallery 1500-1530				
1530	1530-1700 Chair: Dr Simon Macklin The Deteriorating Patient Matt's story – a patient's perspective Ms Heather Gunter Addressing the pandemic of postoperative complications: bundled excellence or ill-defined optimism Prof. Guy Ludbrook Innovation and outcomes Dr Robert Barnett	1530-1700 Chair: A/Prof. Stephanie Phillips ASA Best Poster Prizes	1530-1700 Chair: Dr Gerri Khong Masterclass refresher: Airways and respiratory medicine Advantages of Peri-operative Management with HFNO at the Wesley Hospital Dr Phillip Melksham Update on high flow nasal oxygenation Dr Anton Booth Life-threatening asthma in and out-of hospital Dr William Sellers	1530-1700 W1 (Cont): Simulator workshop TOE (Part 2 -continued from 1330-1500 session) A/Prof. David Canty Prof. Colin Royse Dr Lindsay Bridgford	1530-1730 Chair: Dr Chris Bowden ODEC: Disaster preparedness and response in our region The National Critical Care and Trauma Response Centre Dr Phil Blum Anaesthesia during Cyclone Uma – Dr Mee Fong Disaster response and management: Fiji Dr Luke Nasedra (Fiji) Disaster response and management: Tonga Dr Selesia Fifita (Tonga)
1700					

Plenary
Refresher Stream
Concurrent Stream
Special Interest Group

PROGRAM - Saturday 21 September

	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Room E3.10
1000	Morning tea served in The Gallery 1000-1045					
1215	Lunch served in The Gallery 1215-1330					
1330	1330-1500 W2 Regional anaesthesia: basic – upper limb Dr Neil Vanza and colleagues	1330-1500 W3 Adult advanced life support 1 Dr Adam Osomanski and colleagues (ANZCA ER)	1330-1500 SGD1 Endovascular clot retrieval for ACUTE ischaemic stroke Dr Thanan Elalingam Dr Thomas Russell Dr Stephen Winters Dr Andrew Cheung	1330-1500 SGD2 Lignocaine infusions and resetting the brain in the perioperative period Dr Charlotte Johnstone	1330-1500 W4 Paediatric resuscitation refresher Dr Monika Kenig and colleagues (ANZCA ER)	1330-1500 PE&A 1 Practice evaluation/ case discussions – interesting airway cases Dr Don Perera (ANZCA PE)
1500	Afternoon tea served in The Gallery 1500-1530					
1530	1530-1700 W5 Regional anaesthesia: advanced – upper & lower limb Dr Nick Maytom and colleagues	1530-1700 W6 Adult advanced life support 2 Dr Adam Osomanski and colleagues (ANZCA ER)	1530-1700 SGD3 Intracranial aneurysms Dr Thanan Elalingam Dr. Matthew Tait Dr Brendan Steinfors Dr Kerryn Davidson Jennifer Clarkson	1530-1700 SGD4 Acute pain crises in chronic pain patients – how can we get it right? Prof. Pam Macintyre	1530-1700 W7 Neonatal resuscitation for the occasional neonatal resuscitator Dr Sue Hale Dr Kate Hale (ANZCA ER)	1530-1700 W8 Part 2 Exam boot camp Dr Vida Viliunas
1700						

Workshop
Small Group Discussion
Practice Evaluation/Audit

PROGRAM – Sunday 22 September

	Pyrmont Theatre	Room C2.1	Room C2.2 & C2.3	Room C2.4	Room C2.5 & C2.6
0830	0830–0840 Piers Robertson Eulogy- <i>Dr Simon Macklin</i> 0840 - 0925 Plenary 2 Chair: Dr Rod Mitchell Competency-based medical education <i>A/Prof. Glenn Woodworth</i> 0925 –1000 Perioperative Ultrasonography <i>Prof. Colin Royse</i>				
1000	Morning tea served in The Gallery 1000–1045				
1045	1045–1215 Chair: Dr Suzi Nou Moderator: Sally Warhaft World leadership panel Leadership: presidents from the societies of Anaesthesia Panel: <i>Dr Kathryn Hagen – NZSA</i> <i>Dr Kathleen Ferguson – AAGBI/ Association of Anaesthetists</i> <i>Dr Linda Mason – ASA (USA)</i> <i>Dr Daniel Bainbridge – CAS</i>	1045–1215 Chair: A/Prof. David M Scott Trainee Audit/Survey Prize	1045–1215 Chair: Dr Simon Collins Masterclass refresher: Pre-operative optimisation Cardio-respiratory evaluation and optimisation <i>Prof. Michael Irwin</i> Fasting myths and carbohydrate preloading <i>Dr David Rowe</i> Approach to the geriatric patient <i>Dr Ming Loh</i>	1045–1215 W10 Neuromuscular function monitoring: a practical approach to meeting the new guidelines <i>A/Prof. Stephanie Phillips</i>	1045–1215 Chair: Dr Ammar Ali Beck Masterclass refresher: Hip fracture management Best evidence for hip fracture anaesthesia <i>Prof. Iain Moppett</i> Pre-operative transthoracic echo in hip fracture <i>A/Prof. David Canty</i> Perspectives from the ward: orthogeriatrics <i>Dr Danielle Ni Chroinin</i>
1215	Lunch served in The Gallery 1215–1330				
1300	1215–1415 Room E3.4 Retired Anaesthetists Group Lunch		12:30 - 13:30 Edu. 1 Credit Suisse: Multi Asset Class Investing and How it Shapes Our Client Portfolios <i>Mr Andrew McAuley</i>	1315-1330 W16-T Train the trainer for FCU Peri-arrest	1230–1330 Edu. 2 Seqirus: Rethinking Opioids At Discharge <i>Dr Marc Russo,</i> Chair <i>Dr Gavin Pattullo</i>
1300	1215–1330 Room E3.3 Trainee Members Group Lunch Speakers: Kimberly Darby (Avant), Dr Anthony Coorey sponsored by Avant				
1315					
1330	1330–1500 Chair: Su May Koh Personal leadership: forging your own path Research culture and translation <i>A/Prof. Lis Evered</i> Psychology of performance <i>A/Prof. Patsy Tremayne</i> Creating advocacy <i>Ms Sally Warhaft</i>	1330–1500 Chair: Dr Malcolm Bannerman Trainee Members Group Session 1 Getting started in private practice <i>Dr Ammar Ali Beck</i> Duty of disclosure and navigating AHPRA <i>Paul Tsousidis</i> Wellbeing after adverse events <i>Dr Ken Harrison</i>	1330–1500 Chair: Dr Su-Jen Yap Private practice models of perioperative medicine Intensivist-anaesthetist model <i>Dr Meher Chinthamuneedi</i> Geriatrician model <i>Dr Kujan Nagaratnam</i> PoM models of care <i>Dr Simon Reilly</i>	1330–1500 W16 Simulator workshop Peri-arrest (Part 1) <i>A/Prof. David Canty</i> <i>Prof. Colin Royse</i> <i>Dr Lindsay Bridgford</i> <i>Dr Harsh Dubey</i>	1330–1500 Chair: Dr Vida Viliunas Anaesthesia and the law Special committee investigating deaths under anaesthesia – update <i>Dr Carl D'Souza</i> System errors and individual responsibility – is there a middle ground? <i>Prof. Alan Merry</i> Improving communication and minimising risk <i>A/Prof. Allan Cyna</i>
1500	Afternoon tea served in The Gallery 1500–1530				
1530	1530–1700 Chair: Dr Nicole Fairweather Leading health teams Executive management <i>Prof. Viren Naik</i> Bridging the individuals and the team <i>Dr Su-Jen Yap</i> Effective teamwork <i>Dr Jennifer Stevens</i>	1530–1700 Chair: Dr Malcolm Bannerman Trainee Members Group Session 2 Exam stress <i>A/Prof. Patsy Tremayne</i> Where did my audit go wrong? <i>Dr Scott Fortey</i> Getting through the Part II <i>Dr Sarah Skidmore</i>	1530–1700 Chair: A/Prof. Ross Kerridge Perioperative Medicine SIG – Brain, BIS and BP BIS and BP <i>A/Prof. David A Scott</i> Defining cognitive dysfunction <i>A/Prof. Lis Evered</i> Practical management of delirium <i>Dr Ming Loh</i>	1530–1700 W16 (Cont.) Simulator Workshop Peri-arrest (Part 2 continued from 1330-1500 session) <i>A/Prof. David Canty</i> <i>Prof. Colin Royse</i> <i>Dr Lindsay Bridgford</i> <i>Dr Harsh Dubey</i>	1530–1700 Chair: Dr Andrew Lansdown Regional Anaesthesia SIG Patient controlled regional anaesthesia <i>Dr David Auyong</i> Blocks for thoracic, breast surgery and chest trauma <i>A/Prof. Glenn Woodworth</i> Regional anaesthesia fellowship recommendations and resources <i>Dr Nav Sidhu</i> AGM
1700					

■ Plenary
 ■ Refresher Stream
 ■ Concurrent Stream
 ■ Special Interest Group

PROGRAM – Sunday 22 September

	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Room E3.10
					0830–1000 W9 CICO 1 <i>Dr Laurence Boss and colleagues</i> (ANZCA ER)	
1000	Morning tea served in The Gallery 1000–1045					
1045	1045–1215 W11 Regional anaesthesia: basic – lower limb, trunk and neuraxial <i>Dr Andrew Lansdown and colleagues</i>	1045–1215 W12 Adult Advanced life support 3 <i>Dr Adam Osomanski and colleagues</i> (ANZCA ER)	1045–1215 W13 Transthoracic echocardiography – the essentials <i>Dr Andrew Cluer and colleagues</i>	1045–1215 W14 Kids taught life support 1 Resuscitation skills for children and delegates' partners RN Romy Ottens	1045–1215 W15 CICO 2 <i>Dr Laurence Boss and colleagues</i> (ANZCA ER)	1045–1215 SGD5 Planning for retirement: developing a narrative <i>Dr David Murrell</i>
1215	Lunch served in The Gallery 1215–1330					
1300						
1315						
1330	1330–1500 W17 Regional anaesthesia: advanced – chest wall and trunk <i>Dr Matthew Ho and colleagues</i>	1330–1500 W18 Adult Advanced life support 4 <i>Dr Adam Osomanski and colleagues</i> (ANZCA ER)	1330–1500 W19 Lung ultrasonography – the essentials <i>Dr Harry Lam and colleagues</i>	1330–1500 W20 Kids taught life support 2 Resuscitation skills for children and delegates' partners RN Romy Ottens	1330–1500 W21 CICO 3 <i>Dr Laurence Boss and colleagues</i> (ANZCA ER)	1330–1500 SGD6 ECG interpretation and device management <i>Dr Michael Wong</i>
1500	Afternoon tea served in The Gallery 1500–1530					
1530	1530–1700 W22 Taking on TIVA <i>Prof. Michael Irwin</i> <i>A/Prof. Gordon Wong</i> (ANZCA ER)	1530–1700 W23 Adult Advanced life support 5 <i>Dr Adam Osomanski and colleagues</i> (ANZCA ER)	1530–1700 W24 Peri-operative Point of Care Ultrasound (POCUS) <i>Dr Nayana Vootakuru and colleagues</i>	1530–1700 SGD7 Anaesthesia for EP and interventional cardiology procedures Dr Arpit Srivastava	1530–1700 W25 CICO 4 <i>Dr Laurence Boss and colleagues</i> (ANZCA ER)	1530–1700 SGD8 Perioperative management of diabetes – what to do with tablets, insulin and pumps Dr Ivan Kuo
1700						

■ Workshop
 ■ Small Group Discussion
 ■ Practice Evaluation

PROGRAM - Monday 23 September

PROGRAM - Monday 23 September

	Pyrmont Theatre	Room C2.1	Room C2.2 & C2.3	Room C2.4	Room C2.5 & C2.6	Room C3.2	Room C3.3	Room C3.4	Room C3.5	Room C3.6	Room E3.4	Room E3.10
0830	<p>0830-0915 Plenary 3 Chair: Dr Suzi Nou Cognitive vulnerability and frailty A/Prof. Lis Evered</p> <p>0915-1000 Pioneer Lecture: Anaesthesia safety – in honour of Professor Ross Holland Prof. Alan Merry</p>											1045-1215 W33 Nasendoscopy for
1000	Morning tea served in The Gallery 1000-1045					Morning tea served in The Gallery 1000-1045						
1045	1045-1215 Chair: Alison Williams <i>Technological advances and outcomes</i> Near infrared spectroscopy: measuring oxygenation where it matters Prof. Colin Royse End organ preservation in cardiac surgery Dr Ivan Rapchuk Applications of virtual reality for anaesthesia Dr Anton Bogdanovych	1045-1215 Chair: Dr Andrew Weatherall Sustainability and Environment The size of the challenge.. Dr Kate Charlesworth Introducing sustainable practices in theatre Ms Michelle Skrivanic Designing sustainable hospitals Dr Christopher Dey Effecting cultural change Dr Greg Stewart	1045-1215 Chair: Lan-Hoa Le Human factors and anaesthesia safety Safety in aviation – lessons for anaesthesia Dr Bernard Kelly Alarm fatigue – from cockpit to op suite Prof. Keith Ruskin Black swans in aviation and anaesthesia – so what? Dr Stavros Prineas	1045-1215 W26 3D Transoesophageal echocardiography – Part 1 A/Prof. David Canty Dr Bruce Cartwright	1045-1215 Chair: Dr Catherine Downs Masterclass refresher: Using ROTEM Re-thinking coagulation physiology Dr Susan Macallum ROTEM: algorithms, and use in trauma Dr Megha Jain ROTEM: integrating use in obstetric haemorrhage Dr Erin Chamberlen	1045-1215 Chair: Dr David Elliott General Poster Session	1045-1215 W27 Modern techniques for Lung Protective Ventilation Dr Paul Drakeford	1045-1215 SGD9 Paediatric PACU Problems Dr Caroline Mann	1045-1215 SGD10 Management of common obstetric crises Dr Rob Marr	1045-1215 SGD11 Management of the adult with congenital heart disease Dr Adam Eslick	1045-1215 W33 Nasendoscopy for Anaesthetists - on Anaesthetists Dr Drew Heffernan	1045-1215 SGD12 Return to anaesthesia practice after a period of leave Dr Kara Allen Dr Janette Wright
1215	Lunch served in The Gallery 1215-1330					Lunch served in The Gallery 1215-1330						
1230	Lunchtime Educational 3 sponsored by Bongiorno National Network		Lunchtime Educational 4 Long Lives Healthy Workplaces (LLHW)									
1330	1330-1500 Chair: A/Prof. Victoria Eley Obstetric SIG Pre-eclampsia for anaesthetists Dr Peter Smith How low is too low – platelets and anaesthesia: haematology perspective Dr Renee Eslick Post-dural puncture headache – an update Dr Rahul Garg	1330-1500 Chair: Dr Mark Sinclair ASA Economics Advisory Committee MBS Review Dr Mark Sinclair Health economics Ms Gretel Janu Credit Suisse	1330-1500 Chair: Dr Nathan Harper Neuroanaesthesia SIG Spinal Cord Monitoring Dr John Yeh Treatment of cerebral vasospasm Dr Stephen Winters Lower limits of cerebrovascular autoregulation Prof. Anders Aneman	1330-1500 W26 (cont) 3D Transoesophageal echocardiography – Part 2 A/Prof. David Canty Dr Bruce Cartwright Dr Nathan Moore	1330-1500 W28 Are we still OK-OK? a process communication model Case based workshop for those previously attended PCM, or to refresh/upskill Dr Marion Andrew	1330-1500 W29 Practical mindfulness – a human factor applied in modern safety science Dr Lan-Hoa Le	1330-1500 W30 Perioperative neuromodulation with PBM Dr Euahna Varigos	1330-1500 W31 ROTEM in cardiac anaesthesia Dr Catherine Downs	1330-1500 SGD13 Anticoagulation and blocks – when is it safe? Dr Kellie Brick	1330-1500 SGD14 Overseas aid: I've got halothane, no fibre optic or ultrasound. What am I doing here? Dr Scott Fortey	1330-1500 W34 Nasendoscopy for Anaesthetists - on Anaesthetists Dr Drew Heffernan	1330-1500 PE&A 2 How to use WebAIRS for incident reporting, audit and learning from outcomes Dr Martin Culwick (ANZCA PE)
1500	Afternoon tea served in The Gallery 1500-1530					Afternoon tea served in The Gallery 1500-1530						
1530	1530-1700 Chair: Dr Suzi Nou ASA AGM	1530-1700 Chair: Dr Marion Andrews Welfare SIG The Gender Agenda: Gender issues in anaesthesia A/Prof Victoria Eley Pregnancy and work Dr Rosmarin Zacher Gender issues for trainees Dr Lindy Roberts	1530-1700 Chair: Dr Gerri Khong Airways SIG WebAIRS airway audit Dr Martin Culwick Evidence for narrow bore techniques in CICO and other airway crises: a case series Dr Scott Douglas Preparedness to manage CICO: results of a survey of Australian and NZ teaching hospitals A/Prof. Leonie Watterson	1530-1700 Chair: A/Prof. David Canty Cardiac, Thoracic, Vascular and Perfusion SIG Goal directed perfusion for cardiac surgery Dr Bruce Cartwright eCPR – raising the dead A/Prof. Paul Forrest Inhaled pulmonary dilators for cardiac surgery Prof. Colin Royse	1530-1700 SGD15 Getting Published Dr Linda Webber	1530-1700 SGD16 Little words BIG impact: hypnosis and communication in anaesthesia care A/Prof. Allan Cyna	1530-1700 W32 ROTEM in non cardiac anaesthesia Dr Erin Chamberlen	1530-1700 SGD17 Post-dural puncture headache: what's the current evidence Dr Catherine Traill	1530-1700 SGD18 Negotiating with hospital management Dr Michael Levitt		1530-1700 SGD 19 #anaesthesia: using social media in medical education Dr Scott Ma	
1700												

Plenary
Refresher Stream
Concurrent Stream
Special Interest Group
Workshop
Small Group Discussion
Practice Evaluation/Audit

PROGRAM – Tuesday 24 September

	Pymont Theatre	Room C2.1	Room C2.2	Room C2.3	Room C2.4	Room C2.5 & C2.6
0830	<p>0830–1000</p> <p>Plenary 4</p> <p>Chair: Dr Anne Jaumees</p> <p>Perspectives and reflections</p> <p>Opioids through the ages <i>Prof. Pam Macintyre</i></p> <p>Sleep deprivation and DNA damage <i>A/Prof. Gordon Wong</i></p> <p>Frail patients, futile surgery: role of the anaesthetist <i>Prof. Ken Hillman</i></p>	<p>0830–1000</p> <p>Chair: Dr Shravani Gupta</p> <p>Day Care Anaesthesia SIG - Looking to the Future</p> <p>The role of Private Health Insurers in Day Care Anaesthesia <i>Dr Jui Tham</i></p> <p>DayCOR Outcomes Registry latest results and trends <i>Dr Ken Sleeman</i></p> <p>DayCOR and WebAIRS working together: Some major incidents <i>Prof Martin Culwick</i></p>	<p>0830–1000</p> <p>SDG 20</p> <p>TIVA in children demystified – reducing delirium, nausea and general unhappiness in paediatric anaesthesia</p> <p><i>Dr Justin Skowno</i></p>	<p>0830–1000</p> <p>SGD 21</p> <p>Perioperative management of the morbidly obese</p> <p><i>Dr Nick Litzow</i></p>	<p>0830–1000</p> <p>Chair: Dr John Crowhurst</p> <p>History of Anaesthesia SIG - Military and Civilian General Anaesthesia in the 19th Century</p> <p>Aspects of anaesthesia and surgery in the American Civil War <i>Dr Jane McDonald</i></p> <p>Dr D. J. Thomas, 1847: The First Australian Paper on Ether Anaesthesia <i>Dr Rajesh Haridas</i></p> <p>Anaesthesia and the White Continent - never easy! <i>Dr Michael Cooper</i></p>	<p>0830–1000</p> <p>PE&A 3</p> <p>Perioperative management of paediatric OSA</p> <p><i>Dr David Kinchington</i></p> <p>(ANZCA PE)</p>
1000	Morning tea served in The Pymont Theatre Foyer 1000–1045					
1045	<p>1045–1215</p> <p>Chair: Dr Jim Bradley</p> <p>Anatomy of the specialty: the ASA member surveys</p> <p>Panel from the ASA Professional Issues Advisory, Economics Advisory, and Public Practice Advisory Committees</p>	<p>1045–1215</p> <p>Chair: A/Prof. John Loadman</p> <p>AIC Editors Session</p> <p>Jeanette Thirlwell Best Paper and Junior Researcher Awards for 2018</p> <p>The role of local data in the Aust. response to opioid-related harms <i>Dr Jenny Stevens</i></p> <p>The anaesthesiologist is now a global health physician <i>Dr Michael Cooper</i></p> <p>The Final Fellowship Exam - current status, future possibilities <i>Dr Sharon Tivey</i></p>		<p>1045–1215</p> <p>Chair: Dr Phoebe Mainland</p> <p>Safety: Updates to equipment standards</p> <p>New connectors for neural anaesthesia & analgesia <i>Dr Phoebe Mainland, Dr Phillipa Hore & Dr Andrew Lansdown</i></p> <p>Guidelines for commissioning medical gas pipelines <i>Dr Ted Murphy</i></p>		<p>1045–1215</p> <p>PE&A 4</p> <p>Clinical Practice Audit: post-operative nausea and vomiting <i>Dr David Elliott, Dr Niranjali O'Connor</i></p> <p>(ANZCA PE)</p>
1215	<p>Closing Ceremony</p> <p>Chair: Dr Anne Jaumees</p> <p>End of Life discussions between patients, relatives and caregivers <i>Prof. Charlie Corke</i></p> <p>2020 Presentation</p> <p>Closing remarks</p>					
1245	Congress closed					

PRE-CONGRESS SIG MEETINGS & WORKSHOPS

Friday 20 September

Venue: Royal North Shore Hospital

Obstetric emergencies 1 & 2

Date / Time	Friday 20/09/19 W1 0830-1230 W2 1230-1700
Location	Sydney Clinical Skills and Simulation Centre Level 6, Kolling Building, Royal North Shore Hospital, St Leonards NSW 2065
Cost	\$500
Lead Facilitators	Dr Douglas Dong Dr David Elliott
Max. per workshop	12

For obstetric anaesthetists and others wanting a refresher in managing obstetric emergencies and critical care, this workshop is for you! Participants will work in small groups in a high-fidelity simulation session. The workshop will focus on the management of the critically ill obstetric patient and the provision of advanced life support.

Venue: Gosford Hospital Simulation Centre

Awake Fiberoptic Workshop

Date / Time	Friday 20/09/19 0900-1600
Location	Gosford Hospital Simulation Centre
Cost	\$300
Max. per workshop	10

For many anaesthetists, performing an awake fiberoptic intubation (AFOI) remains a daunting prospect. This seminar presents a unique opportunity to consolidate your AFOI skills in a full day practical workshop. Participants will anaesthetise and then perform endoscopy on each other's upper airways in a safe, supervised environment.

The all-day workshop consists of three segments:

- Brief lectures encompassing endoscopic anatomy and topical anaesthesia of the upper airway.
- Manual dexterity and familiarisation of equipment using manikins and models.
- Performing awake fiberoptic intubation to carina on three other participants (note: intubation with an ETT will not be performed).

This workshop emphasises simplicity in its approach and equipment, enabling the technique to be employed in any environment.

* Transport provided from ICC to Gosford Hospital Simulation Centre. and return

Venue: ICC

Trauma / ACCUTE SIG satellite meeting

Date / Time	Friday 20/09/19 0850-1700
Convenors	Dr Dan Holmes Dr Clare Hayes-Bradley
Location	Room: C4.8 - C4.10
Cost	\$792 : Full Registration \$572 : Trainees/Allied Health \$220 : Retired \$66 Cocktail reception guest ticket (<i>included for delegates</i>)

This one day satellite meeting of the Anaesthesia and Critical Care in Unusual and Transport Environments (ACCUTE) and Trauma special interest groups will be held at the International Convention Centre, Sydney. The meeting, themed "The Big Picture: Big Events", will explore some large scale incidents and the huge challenges they present for both anaesthetists and other front line clinicians, as well as those organising and co-ordinating. Delegates will also have the opportunity to register for the Australian Society of Anaesthetists National Scientific Congress (NSC) or, alternatively, explore vibrant Sydney and all it has to offer.

Please join us at the conclusion of the meeting for a cocktail reception.

Herrmann Institute: effective negotiation

Date / Time	Friday 20/09/19 1300-1700
Location	ICC - Room E3.3
Cost	\$528
Facilitator	Ms Rosemi Fichett
Max. per workshop	10

Do you know how you think and how differently you think to those around you? Complete your HBDI® Survey online beforehand (time investment of 30 mins) and attend this interactive workshop to find out! Rosemi Fichett one of Herrmann's Master Practitioners will introduce you to Herrmann's scientifically validated Whole Brain® Thinking system, present you with your own HBDI® Profile Pack and HBDI App access and guide you through understanding what it all means. Explore how your own behaviour reflects your thinking style and study the effect of thinking preferences on planning, work and communication. Enhance your interaction and engagement with colleagues and patients and see how Whole Brain Thinking can be applied to solve problems, make decisions and better serve the thinking preferences of others

PRE-CONGRESS SIG MEETINGS & WORKSHOPS

practical skills. There will be a series of lectures and demonstrations interfaced with hands-on practice sessions on animal and cadaver specimens, followed by a question and answer session.

Sunday 22 September

Venue: Macquarie University

Neuroanaesthesia simulator workshop

Date / Time	Sunday 22/09/19 0800-1600
Location	Faculty - Medicine & Health Sci. Macquarie Uni, Ground Floor, 2 Technology Place, Macquarie Park
Cost	\$715 : Full Registration \$550 : Trainees
Lead Facilitator	Dr Thanan Elalingam
Max. number	15

A challenging, fast moving simulation-based learning workshop focussed on the anaesthetic management of neurosurgical emergencies to improve the management of patients with:

- Traumatic brain injury • Raised Intracranial pressure
- Cerebral aneurysm surgery • Emergency interventional neuroradiology including anaesthesia for ischaemic stroke. Simulation activities will be interspersed with short sessions on:
 - Cardiac arrest and ALS in neurosurgery
 - Neurointensive care
 - The use of external ventricular drainage (EVD)

CPD: ANZCA approval for CPD for points based on 8 hours (16 points), pre-reading and will also cover two mandatory emergency responses:

- Cardiac arrest • Major haemorrhage (with completion of pre-reading)

* Transport provided from ICC to Macquarie Uni. return

Tuesday 24 September

Venue: Taronga Zoo (Adults Only)

Taronga Private Lecture

Date / Time	Tuesday 24/09/19 1300-1700
Location	Taronga Zoo
Cost	\$105
Max. per workshop	45

Visit the iconic Taronga Zoo, starting the day with a private lecture by Larry Vogelneust (Senior Veterinarian) on zoo anaesthesia followed by a private tour of the Wildlife Hospital. You will then have the option to stay on and explore the rest of the zoo at your leisure. The group will arrive at the Zoo by ferry from Darling Harbour, with the opportunity to see lots of Sydney Harbour sights on the way there. No return transfers will be arranged, and guests can depart at their leisure.

Medical education SIG meeting: the road to excellence, while avoiding wayside landmines

Date / Time	Friday 20/09/19 0900-1700
Convenor	Prof. Jennifer Weller
Location	Meeting Room: C4.11
Cost	\$693 : Full Registration \$495 : Trainees/Allied Health \$220 : Retired

This interactive one-day forum is designed for on-the-ground educators and educational leaders/decision-makers, and features international experts on competence, feedback and assessment of workplace performance. We will offer a program that is research informed, practical and cutting edge.

The meeting will: provoke reflection on personal attitudes and practices of giving and receiving feedback from undergrad to career end; consider research on workplace feedback and assessment to understand current practice and desired practice; develop practical strategies to engage in productive feedback processes (including seeking, receiving, giving, sense-making and tracking effects); clarify and enhance WBAs in a competency-based curriculum; and consider the global implications of a competency based approach to anaesthesia education for multiple stakeholders.

Keynote: Professor Viren Naik, Professor Liz Molloy, **Visiting speakers/facilitators:** Dr Robert Anderson, Dr Damian Castanelli, Dr Jennifer Woods.

Saturday 21 September

Venue: Sydney Eye Hospital

Ophthalmic anaesthesia workshops 1 & 2

Date / Time	Saturday 21/09/19 W1 0800-1200 W2 1300-1700
Location	Sight for Life Foundation Laboratory, Level 2, North Block, 8 Macquarie St, Sydney 2000 <i>Parking access is on Hospital Rd around the back of the hospital.</i>
Cost	\$550 : Full Registration \$440 : Trainees
Lead Facilitator	Dr Paul Williams
No. of workshops	2
Max. per workshop	24

This course aims to enhance the candidate's essential knowledge required to safely perform ophthalmic regional anaesthesia. Each candidate will receive hands-on instruction on animal and human tissue to develop

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Workshops vary in their cost, duration, maximum participants and location. Details appear at the start of each workshop description.

The correct ticket is required for entry to all workshops. Where workshops are repeated, your ticket will only allow you entry to the specified session and is not transferable to other sessions of the same workshop.

Only one workshop will be allocated per delegate up to the early bird closing date.

Workshops are allocated on a 'first-come, first-served' basis and the availability of workshops is subject to demand. After the early bird closing date, all delegates will be notified of the available workshops by email. Delegates can edit their registration booking online and select a further workshop. Please note, the selection of a second workshop after the early bird date will only be available online.

Saturday 21 September

W1 -T | Train the trainer for FCU TOE

Date / Time	Saturday 21/09/19 1315-1330
Location	Room C2.4
Cost	\$150
Facilitators	A/Prof. David Canty Dr Nathan Peters
No. of workshops	1
Max. per workshop	3

The FCU Simulation Education system is a highly efficient and being used at hospitals and universities in Australia and North America. The train the trainer course includes the participant and instructor eLearning required to conduct and administer the course. The knowledge base is delivered by comprehensive and interactive on-line eLearning (approx. 20 hours) that includes detailed information on how to set up the program at your institution. Practical skills are delivered by observing the instructors run the delegates through a supervised workshop of initial practice in image acquisition followed by realistic simulated scenario and pathology drills.

Format: Attend 15 minutes early for simulator orientation (ie. during lunch break), observe the subsequent workshop (2 x 1.5 hour sessions with a 30 minute coffee break), then attend a 15 minute debrief. There will be some opportunity to practice with the simulators.

Accredited for CME (ANZCA, CICM, ACEM, RACGP and ASUM).

W1 | Focused cardiac ultrasound transoesophageal echocardiography (FCU TOE)

Date / Time	Saturday 21/09/19 1330-1700
Location	Room C2.4
Cost	\$250
Facilitators	A/Prof. David Canty Dr Nathan Peters
No. of workshops	1 (Full Day)
Max. per workshop	15

The FCU TOE course is designed to develop the basic proficiency in TOE that will allow participants to rapidly diagnose the cause of haemodynamic instability and begin using echocardiography to enhance their clinical

evaluation in anaesthesia and critical care practice. The innovative course has been modified from the popular course from University of Melbourne and uses the high-fidelity CAE Vimedix Ultrasound simulators to teach practical image acquisition and interpretation of realistic pathology cases clinically relevant to anaesthesia and critical care. The knowledge base is delivered by comprehensive and interactive on-line eLearning (approx. 15-20 hours) and the practical skills are delivered by a supervised workshop of initial practice in image acquisition followed by realistic simulated scenario and pathology drills (2x 1.5hr sessions, 30min break). *Accredited for CME (ANZCA, CICM, ACEM, RACGP and ASUM).*

W2 | Regional anaesthesia: basic upper limb

Date / Time	Saturday 21/09/19 1330-1500
Location	Room C3.2
Cost	\$110
Lead Facilitator	Dr Neil Vanza
No. of workshops	1
Max. per workshop	16

Regional anaesthesia experts will facilitate a hands-on learning experience with four basic upper limb block techniques: Interscalene, Supraclavicular, Infraclavicular and Axillary. Relevant anatomy, ergonomics, tips and pitfalls will be covered. Group numbers will be limited to four participants to allow adequate scanning time, and flexibility to meet needs of individual participants.

W3 | W6 Adult advanced life support 1 & 2

Date / Time	Saturday 21/09/19 W3 1330-1500 W6 1530-1700
Location	Room C3.3
Cost	\$100
Lead Facilitator	Dr Adam Osomanski
No. of workshops	2
Max. per workshop	12

In this workshop participants will move through a series of practical ALS scenarios and focussed discussions with emphasis on addressing reversible causes of cardiac arrest in peri-operative situations.

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W4 | Paediatric Resuscitation refresher

Date / Time	Saturday 21/09/19 1330-1500
Location	C3.6
Cost	\$100
Lead Facilitator	Dr Monika Kenig
No. of workshops	1
Max. per workshop	20

This is a hands on paediatric resuscitation workshop for the occasional paediatric anaesthetist.

You will have the opportunity to revise and practise performing basic and advanced life support in a child, manage the paediatric airway, obtain vascular access using an IO drill and perform safe defibrillation.

W5 | Regional anaesthesia: advanced upper/lower limb

Date / Time	Saturday 21/09/19 1530-1700
Location	Room C3.2
Cost	\$110
Lead Facilitator	Dr Nick Maytom
No. of workshops	1
Max per workshop	16

Regional anaesthesia experts will facilitate a hands-on learning experience with four advanced upper body block techniques: Neck Scanning, Suprascapular/Axillary, Forearm and Ankle. Relevant anatomy, ergonomics, tips and pitfalls will be covered. Group numbers will be limited to four participants to allow adequate scanning time, and flexibility to meet needs of individual participants.

W7 | Neonatal resuscitation for the occasional neonatal resuscitator

Date / Time	Saturday 21/09/19 1530-1700
Location	Room C3.6
Cost	\$100
Facilitators	Dr Sue Hale Dr Kate Hale
No. of workshops	1
Max. per workshop	24

This workshop is for anaesthetists who are occasionally called upon to help with a newborn resuscitation whilst awaiting the arrival of the paediatric team.

The general aims are to alleviate some of the anxiety such a scenario can induce with the opportunity to learn some practical skills and a chance to gain familiarity with the equipment commonly used. Topics covered will include the newborn life support algorithm and newborn physiology with interactive airway, umbilical vein catheterisation, equipment and scenario stations.

W8 | Part 2 Exam boot camp

Date / Time	Saturday 21/09/19 1530-1700
Location	Room E3.10
Cost	\$25
Facilitator	Dr Vida Viliunas
No. of workshops	1
Max. per workshop	No Limit

Preparation for the final exam represents an enormous investment by candidates at many levels. This workshop aims to dispel myths about the final exam and provide helpful strategies to maximise performance for the exam. Candidates and consultants interested in maximising exam performance should come!

Aims: This workshop aims to improve the performance of candidates for the final exam.

Mode: Presentation and Panel discussion - current and past examiners and candidates.

Sunday 22 September

W9 | W15 | W21 | W25 CICO Can't intubate can't oxygenate

Date / Time	Sunday 22/09/19 W9 0830-1000 W15 1045-1215 W20 1330-1500 W25 1530-1700
Location	Room C3.6
Cost	\$175
Lead Facilitator	Dr Laurence Boss
No. of workshops	4
Max. per workshop	20

Aim: To offer participants the opportunity to practice the skills required to perform front of neck access (FONA) during a can't intubate, can't oxygenate (CICO) situation. This workshop also offers participants the opportunity to execute their preferred technique in a simulated scenario to help unpick the non-technical skills required during a CICO situation

Learning objectives: by the end of this session, participants will have:

- Discussed the specific equipment and procedures relevant to the two most common front of neck access techniques.
- Practiced techniques to obtain front of neck access.
- Prepared and executed their preferred front of neck access technique in a heightened emotional scenario.
- Understood why specific language and closed-loop communication is so vital in crisis situations.
- Analysed how emotion and stress will affect performance during this anaesthetic critical incident.

W10 | Neuromuscular function monitoring: a practical approach to meeting the new guidelines

Date / Time	Sunday 22/09/19 1045-1215
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Location	Room C2.4
Cost	\$25
Facilitator	A/Prof. Stephanie Phillips
No. of workshops	1
Max. per workshop	No Limit

Does your practice comply with the new ANZCA guidelines on monitoring? PS 18; 6.7 states "Neuromuscular function monitoring, preferably quantitative, must be available for every patient in whom neuromuscular blockade has been induced and should be used whenever the anaesthetist is considering extubation following the use of non-depolarising neuromuscular blockade". Following a brief review of the physiology and the benefits of NMFM at induction, maintenance and extubation and a demonstration of the use of qualitative and quantitative monitors, participants will be able to practice using the equipment. By the end of the workshop you will be able to implement NMFM in a time neutral way into your practice.

W11 | Regional anaesthesia: basic lower limb/ trunk and neuraxial

Date / Time	Sunday 22/09/19 1045-1215
Location	Room C3.2
Cost	\$110
Lead Facilitator	Dr Andrew Landsown
No. of workshops	1
Max. per workshop	16

Regional anaesthesia experts will facilitate a hands-on learning experience with four basic lower limb and trunk block techniques: Femoral/Saphenous, Sciatic, TAP/Rectus Sheath, and Epidural. Relevant anatomy, ergonomics, tips and pitfalls will be covered. The epidural workshop will include an cadaver-based model to facilitate learning of the loss of resistance technique. Group numbers will be limited to four participants to allow adequate scanning time, and flexibility to meet needs of individual participants.

W12 | W18 | W23 Adult advanced life support 3, 4 & 5

Date / Time	Sunday 22/09/19 W12 1045-1215 W18 1330-1500 W23 1530-1700
Location	Room C3.3
Cost	\$100
Lead Facilitator	Dr Adam Osomanski
No. of workshops	3
Max. per workshop	12

In this workshop participants will move through a series of practical ALS scenarios and focussed discussions with emphasis on addressing reversible causes of cardiac arrest in peri-operative situations.

W13 | Transthoracic echocardiography - the essentials!

Date / Time	Sunday 22/09/19 1045-1215
Location	Room C3.4
Cost	\$110
Lead Facilitator	Dr Andrew Cluer
No. of workshops	1
Max. per workshop	16

This hands on workshop will be of interest to anyone who is looking to utilise focused echocardiography in the perioperative setting. Transthoracic Echocardiography (TTE) can be complex and challenging therefore the aim of this workshop will be to present participants with a simplified and targeted approach suitable for the busy anaesthetist. The emphasis will be on obtaining basic views and identifying common and relevant conditions such as hypovolaemia, impaired systolic function, aortic stenosis and pericardial effusion. The workshop will incorporate a variety of methods including live patient scanning, high fidelity simulation as well as an introduction to handheld or 'pocket' TTE. Instruction will be provided by an experienced faculty of anaesthetists and echocardiographers all of whom are keen TTE educators. Join us for only 90 minutes and become an echo convert!

W14 | W20 Kids taught life support 1 & 2

Date / Time	Sunday 22/09/19 W14 1045-1215 W20 1330-1500
Location	Room C3.5
Cost	No Cost
Facilitator	RN Romy Ottens
No. of workshops	2
Max. per workshop	16

This workshop is an opportunity for children and delegate partners to learn how to perform CPR at the national standard. Other elements such as defibrillation, choking, concussion, anaphylaxis and epilepsy are also covered. This is a hands-on visual learning experience using manikins to practice the fundamental techniques in a variety of emergency scenarios.

W16-T| Train the trainer for FCU Peri-arrest

Date / Time	Sunday 22 /09/19 1315-1330
Location	Room C2.4
Cost	\$150
Facilitators	A/Prof. David Canty Dr Nathan Peters
No. of workshops	1
Max. per workshop	3

This Train the trainer for FCU Peri-arrest is the same

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format as Train the Trainer FCU TOE. Format: Attend 15 minutes early for simulator orientation (ie. during lunch break), observe the subsequent workshop (2 x 1.5 hour sessions with a 30 minute coffee break), then attend a 15 minute debrief. There will be some opportunity to practice with the simulators. *Accredited for CME (ANZCA, CICM, ACEM, RACGP and ASUM).*

W16 | FCU Peri-Arrest Simulator Course

Date / Time	Sunday 22/09/19 1330-1700
Location	Room C2.4
Cost	\$250
Facilitators	A/Prof. David Canty Dr Nathan Peters
No. of workshops	1 (Full Day)
Max. per workshop	15

The FCU Peri-Arrest Simulator course is designed to develop the basic proficiency in bedside ultrasound diagnosis of cardiac arrest and profound shock using surface ultrasound of the heart, lungs and abdomen. The innovative course has been modified from the popular course from University of Melbourne and uses the high-fidelity CAE Vimedix Ultrasound simulators to teach practical image acquisition and interpretation of realistic pathology cases clinically relevant to anaesthesia and critical care. The knowledge base is delivered by comprehensive and interactive on-line eLearning (approx. 15-20 hours) and the practical skills are delivered by a supervised workshop of initial practice in image acquisition followed by realistic simulated scenario and pathology drills (2x 1.5 hr sessions, 30min break). *Accredited for CME (ANZCA, CICM, ACEM, RACGP and ASUM)*

W17 | Regional anaesthesia: advanced chest and trunk

Date / Time	Sunday 22/09/19 1330-1500
Location	Room C3.2
Cost	\$110
Lead Facilitator	Dr Matthew Ho
No. of workshops	1
Max. per workshop	16

Regional anaesthesia experts will facilitate a hands-on learning experience with four advanced chest and trunk block techniques: Paravertebral, Neuraxial ultrasound, PECS 1/II/Serratus, and Erector Spinae/Quadratus Lumborum. Relevant anatomy, ergonomics, tips and pitfalls will be covered. Group numbers will be limited to four participants to allow adequate scanning time, and flexibility to meet needs of individual participants.

W19 | Lung ultrasonography - the essentials

Date / Time	Sunday 22/09/19 1330-1500
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Location	Room C3.4
Cost	\$110
Lead Facilitator	Dr Harry Lam
No. of workshops	1
Max. per workshop	16

This hands on workshop will be of interest to anyone who is looking to utilise lung ultrasound in the perioperative setting. Lung ultrasound is relatively simple to learn and frequently adds valuable information to the clinical assessment of a surgical patient. In this workshop delegates will learn how identify pathologies such as pleural effusion, pulmonary oedema, pneumothorax and pulmonary consolidation. The workshop will incorporate a variety of approaches including live patient scanning, high fidelity lung ultrasound simulation as well as an introduction to handheld or 'pocket' ultrasound. Instruction will be provided by an experienced faculty of anaesthetists and sonographers all of whom are keen ultrasound educators. Join us for only 90 minutes and start using lung ultrasound in your clinical practice!

W22 | Taking on TIVA

Date / Time	Sunday 22/09/19 1530-1700
Location	Room C3.2
Cost	\$25
Facilitators	Prof. Michael Irwin A/Prof Gordon Wong
No. of workshops	1
Max. per workshop	30

This practical workshop aims will help novices to occasional TIVA practitioners bridge the gap from theoretical knowledge to everyday practice.

Objectives:

- Acquire the minimum baseline theoretical and practical knowledge to safely conduct propofol based TIVA using TCI in elective surgical patients.
- Appropriate use of opioid analgesic infusions (focus on remifentanyl with TCI and manual techniques) and adjuvant drugs.
- Recognise common misconceptions, pitfalls and troubleshooting in TIVA use.

W24 | Peri-operative point of care ultrasound (POCUS)

Date / Time	Sunday 22/09/19 1530-1700
Location	Room C3.4
Cost	\$110
Lead Facilitator	Dr Nayana Vootakuru
No. of workshops	1
Max. per workshop	15

This hands on workshop will be of interest to anyone who is looking to expand their POCUS skills. Participants will learn three quick and easy applications of ultrasound which can be used at the bedside by the busy

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anaesthetist.

- Gastric Ultrasound. Participants will be shown how to scan and assess the nature and volume of gastric contents. Fasted and un-fasted live models will be available.
- Airway Ultrasound. Participants will be shown how ultrasound can demarcate front of neck access in high risk patients. Scanning of live models with full specification machines and handheld devices will be possible.
- Ultrasound for Advanced Central Venous Access. This workshop will focus on imaging and safely accessing the subclavian and axillary veins. Use of basic colour and spectral Doppler will also be introduced.

Monday 23 September

W26 | 3D Transoesophageal echocardiography - part 1 & 2

Date / Time	Monday 23/09/19 1045-1500
Location	Room C2.4
Cost	\$250
Facilitators	A/Prof. David Canty Dr Bruce Cartwright
No. of workshops	1
Max. per workshop	10

This course comprises lectures and live demonstrations of 3D echocardiography image acquisition and optimisation, as well as post processing and data set manipulation. In addition, hands on sessions providing fundamentals of 3D echocardiography quantification and its practical clinical utility will be provided. Moderator-directed quantitative analysis of actual cases and 3D echo data sets from perioperative and cardiac catheter lab arenas will be reviewed, enabling participants to have ample hands-on experience using the latest quantitative QLAB software on individual laptops.

The course is aimed at users wanting to acquire further training in 3D echocardiography imaging techniques and quantification of data sets. At the end of the course participants should be familiar with: Manipulating knobology to optimise 3D echo acquisition and display; Cropping and manipulating data sets; Quantifying LV Ejection fractions and Volumes; Navigating and manipulating data using the QLAB software; and creating and analysing semi-quantitative MV data sets (2x 1.5hr sessions, 30min break)

W27 | Modern techniques for lung protective ventilation

Date / Time	Monday 23/09/19 1045-1215
Location	Room C3.3
Cost	\$25
Facilitator	Dr Paul Drakeford
No. of workshops	1

Max. per workshop	25
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This workshop provides an understanding of the different ventilation modes that are available in modern workstations to provide lung protective ventilation. Part of the session will be hands-on with experienced colleagues (anaesthetist and intensivist) who understand the real world applications and are able to answer your clinical dilemmas.

W28 | Are we still OK-OK? A process communication model

Date / Time	Monday 23/09/19 1330-1500
Location	Room C2.5 & C2.6
Cost	\$25
Facilitator	Dr Marion Andrew
No. of workshops	1
Max. per workshop	20

This workshop is for delegates who have completed Process Communication Model Course (either just Seminar 1 or both Seminar 1 and 2) and would like to refresh their knowledge and skills in a practical workshop. Many anaesthetists have completed the training in Process Communication Model feedback and have found it useful not only in Professional but also personal life. Using the Process Communication Model skillset is a cognitive requires practice, which can sometimes be difficult in our busy working environment. In this workshop, we revisit model structure and dynamics in normal and stress conditions; exercises in matching communication with different personalities and discussion on practical problems in dealing with stress and distress. Workshop will be tailored to the needs of those attending.

W29 | Practical mindfulness - a human factor applied in modern safety science

Date / Time	Monday 23/09/19 1330-1500
Location	Room C3.2
Cost	\$25
Facilitator	Dr Lan-Hoa Le
No. of workshops	1
Max. per workshop	No Limit

How does mindfulness practice reduce stress and burnout, aid in depression and anxiety disorders, and improve chronic illness?

How does mindfulness benefit the modern anaesthetist and patients, co-workers, hospital administrators well-being and costs?

When one is stressed, anxious or in pain, the mind may be agitated and disturbed. To be in a relationship to what you're experiencing, to abide it, and, learn to befriend it, that is where the healing or transformative result of the practice of mindfulness lies. It's possible to befriend one's fear rather than feeling stuck until the obstacle is shutdown. It's healing to realise if only for a moment here and there, that you can be in a wiser relationship with

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your interior experience than just being driven by liking or hating it. By learning skills to maintain inner resilience, one can maintain an open, compassionate, receptive place for patients while also taking care of themselves.

W30 | Perioperative neuromodulation with PBM (PhotoBioModulation)

Date / Time	Monday 23/09/19 1330-1500
Location	Room C3.3
Cost	\$25
Facilitator	Dr Euahna Varigos
No. of workshops	1
Max. per workshop	No Limit

This workshop will be of interest to anaesthetists looking to help patients pain management, opioid consumption and general recovery in the immediate peri-operative period. PBM (PhotoBioModulation) including laser acupuncture is a non-invasive non-drug modality that can be safely and easily incorporated as an adjunct to our multimodal and pharmaceutical regimes to help prepare and optimise patients prior to the assault of surgery.

A brief description of current basic mechanisms of action of PBM and of the neurophysiology of medical acupuncture with reference to the work of Dr Jacqueline Filshie, Specialist Anaesthetist UK will be included. The knowledge that our cells have photoreceptors will aid the understanding that with correct dose, wavelength and specific targeting of tissue areas, PBM can produce a variety of physiological effects and clinical changes. An advantage of PBM treatment is the low risk and few side effects that have been demonstrated in studies. PBM treatments prior to surgery can be individualised and titrated to the specific needs of patients i.e. stress, anxiety, PONV, chronic pain syndrome (including CRPS). PBM pretreatment and preconditioning at the surgical site has been observed to reduce pain, inflammation and swelling, prior to surgery and appears to optimise lymphatic function during the surgical inflammation injury. Case studies will help illustrate the above effects.

W31 | ROTEM in cardiac anaesthesia

Date / Time	Monday 23/09/19 1330-1500
Location	Room C3.4
Cost	\$25
Facilitator	Dr Catherine Downs
No. of workshops	1
Max. per workshop	36

This 90-minute small group workshop will begin with a 20-minute recap on the cardiac ROTEM algorithms used in Sydney and the Gold Coast and the logic behind them. The session will then be split into three small groups of approx 12 participants to complete three x 22 minute

activities. There will be an opportunity to run real-time samples, hands on, using a ROTEM machine at two of these stations. The participants will be invited to run a test, watch the thromboelastogram evolve, complete the traffic light escalation label and implement the algorithm. The third stations for all participants will be a spot diagnosis station with interactive quick cases to practice interpreting the results and implementing an action plan. This immersive session will ensure participants have a thorough understanding of the use of ROTEM in major cardiac haemorrhage and the confidence to use it when met with critically bleeding patient.

W32 | ROTEM in non-cardiac anaesthesia

Date / Time	Monday 23/09/19 1530-1700
Location	Room C3.4
Cost	\$25
Facilitator	Dr Erin Chamberlen
No. of workshops	1
Max. per workshop	36

This is a 90 minute small group workshop that will focus on ROTEM in obstetrics and non-cardiac surgery. It will commence with a 20 minute review of the general surgical and obstetric ROTEM algorithms used in Sydney and the logic behind each step. The session will then split into three groups of approximately 12 participants to rotate through three stations. At two stations participants will be provided with an opportunity to run a test using the ROTEM machine and use both the algorithm together a simple traffic light system to formulate a management plan. The third station will be interactive, case-based examples to practice interpreting results and implementing a management plan. This immersive session will ensure participants have a thorough understanding of the use of ROTEM in major haemorrhage and the confidence to use it when met with a critically bleeding patient.

W33 | W34 Nasendoscopy for Anaesthetists - on Anaesthetists

Date / Time	Monday 23/09/19 W33 1045-1215 W34 1330-1500
Location	Room E3.4
Cost	\$110
Facilitator	Dr Drew Heffernan
No. of workshops	2
Max. per workshop	21

A hands-on session in navigating the upper airway, supervised by experienced teachers and an ENT surgeon. To attend this workshop, you must be willing to have this procedure done on yourself by your colleagues. It is unsuitable for anyone on anticoagulants or with a bleeding disorder.

WORKSHOPS DESIGNATED ANZCA ER COMPLY WITH THE REQUIREMENTS FOR ACTIVITIES IN THE EMERGENCY RESPONSE CATEGORY OF THE ANZCA STANDARD FOR CPD