

**ASUM 24 Conference
Program**

Day 1 - Friday 1 November 2024

0800 - 1730	Registration desk open	Level 3 Foyer	Obstetrics - Sponsored by GE HealthCare			General		
0900 - 1030	<i>Gynaecology Scientific Session</i> Chair: Ms Alison Deslandes & GE HealthCare Representative	Great Room 2	0900 - 1030	<i>Sonographer Education & Development</i> Chair: Associate Professor Susan Campbell Westerway & Mike Thompson	Studio 1			
0900 - 0930	Ultrasound Assessment for Endometriosis: The (recent) Past, Present & Future	Mrs Rebecca Long	0900 - 0915	Sonographer preliminary report concordance: Pathway to practitioner	Mr Rex de Ryke			
0930 - 1000	IMAGENDO: Improving Detection of Rectal Endometriosis in Ultrasounds and Magnetic Resonance Imaging, Using Artificial Intelligence.	Dr Jodie Avery	0915 - 0930	The power of probing- asking the right questions	Mrs Myra Theisz			
1000 - 1030	Chronic Pelvic Pain	Dr Sofie Piessens	0930 - 0950	Clinically Relevant Scanning of the Traumatic Ankle	Dr Mark Stieler			
			0950 - 1010	The importance of collaboration in the sonography workplace	Mrs Alison White			
			1010 - 1030	Train the Trainer	Ms Jane Wardle			
1030 - 1100	Morning Tea	Exhibition Area	1030 - 1100	Morning Tea	Exhibition Area			
1100 - 1230	<i>Endometriosis Workshop</i> Chair: Ms Alison Deslandes & GE HealthCare Representative	Great Room 2	1100 - 1230	<i>Breast Scientific Session</i> Chair: Debra Paoletti & Dr Emmeline Lee	Studio 1			
1100 - 1200	Endometriosis Workshop	Mrs Rebecca Long Dr Sofie Piessens	1100 - 1130	Mammographic and Ultrasound lesion correlation	Mrs Natasha Kazich			
1200 - 1215	General Practitioners Perspectives on the use of Ultrasound for Endometriosis	Dr Jodie Avery	1130 - 1200	Breast Imaging Update: A Practical Approach to Diagnosis and Biopsy	Dr Vanessa Atienza-Hipolito			
1215 - 1230	Q&A		1200 - 1230	Ultrasound Guided Vacuum Assisted Excision of B3 Lesions & Small Breast Cancers: an Emerging Protocol	Prof Ian Bennett			
1230 - 1330	<i>Lunch and Learn - Endometriosis in Adolescence - Sponsored by GE HealthCare</i> Chair: GE HealthCare Representative	Great Room 2	1230 - 1330	Lunch	Exhibition Area			
1230 - 1330	Endometriosis in Adolescence	Alison Deslandes						
1330 - 1500	<i>O&G Scientific Session</i> Chair: Dr Wing Sze (Carman) Lai & GE HealthCare Representative	Great Room 2	1330 - 1500	<i>MSK / Interventional Scientific Session</i> Chair: Mrs Jennifer Garner	Studio 1			
1330 - 1345	Including gynaecology ultrasound in an Abnormal Uterine Bleeding Pathway	Dr Munawwara Talat Uppal	1330 - 1400	Importance of MSK ultrasound in directing patients toward the appropriate steroid injection	Mark Steiler			
1345 - 1415	Role of ultrasound in predicting and preventing stillbirth	David Ellwood	1400 - 1430	Mortons neuroma Intervention	Dr Kael Baker			
1415 - 1445	Intrapartum PoCUS: the nexus between traditional and contemporary management of labour	John Svigos	1430 - 1500	Adhesive capsulitis	Craig Cairns			
1445 - 1500	Q&A							
1500 - 1530	Afternoon Tea	Exhibition Area	1500 - 1530	Afternoon Tea	Exhibition Area			
1530 - 1700	<i>Ultrasound Olympics</i> Chair: Ms Jo McCann & Prof Gillian Whalley	Exhibition Area						
1700 - 1900	Welcome Reception	Exhibition Area						

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PoCUS			Early Learners Education		
08:30-10:30	<i>PoCUS - USG PIV Course/Workshop</i> <i>Chair: Dr Nathan Peters</i>	Great Room 3	0900 - 1030	<i>Early Learner Introduction, Rural & Remote Education, SEEDS</i> <i>Chair: Mrs Lisa Turner & Mrs Jennifer Garner</i>	Studio 2&3
			0900 - 0915	Barriers and enablers to trainee sonographer work-integrated learning experience.	Mrs Paula Boucaut
			0915 - 0930	Rural and SEED Education	Mrs Lindsay McLennan
			0930 - 0945	Reflections on the ASUM CCPU Remote Supervision Pilot	Dr Allan Whitehead
			0945 - 1015	A week in the life of the Ultrasound Department, Vila Central Hospital, Vanuatu	Mr Jo McCann
			1015 - 1030	Q&A	
1030 - 1100	Morning Tea	Exhibition Area	1030 - 1100	Morning Tea	Exhibition Area
1100 - 1230	<i>PoCUS - USG Vascular Access - Scientific Session</i> <i>Chair: Dr Nathan Peters</i>	Great Room 3	1100 - 1230	<i>Mental Health, Dealing with Bad News, Dealing with Disaster</i> <i>Chair: Jody Fassina & Dr Wing Sze (Carman) Lai</i>	Studio 2&3
1100 - 1130	PoCUS VA Session	Tricia Kleidon	1100 - 1130	Mental Health	Rob MacGregor
1130 - 1200	Venous Access	Prof Andrew Bulmer	1130 - 1145	Understanding the emotional responses to feedback builds capacity for effective feedback sessions	Alison White
1200 - 1230	Implementation of ultrasound for IV access	Prof Claire Rickard	1145 - 1215	Application of POCUS in Disaster Management	Dion Van de Schoot
			1215 - 1230		
1230 - 1330	Lunch	Exhibition Area	1230 - 1330	Lunch	Exhibition Area
1330 - 1500	<i>PoCUS Controversies - issue, subjects, panel discussion</i> <i>Chair: Dr Nathan Peters & Prof Gillian Whalley</i>	Great Room 3	1330 - 1500	<i>Cardiac / Abdominal 101 - Presentations, Demonstrations & Discussion</i> <i>Chair:</i>	Studio 2&3
1330 - 1400	Pocus in undergraduate medical education- Adapting your teaching to meet the needs of medical student learners	Sierra Beck	1330 - 1400	Mechanical Complication of MI	Dr Ash Mukherhee
1400 - 1500	Issues: Sonography Vs POCUS POCUS in Medical school training Do we need a centralised POCUS community ASUM? POCUS will take over the world - Pro Vs Con Rural remote regional - basic POC	Dion Van Der Schoot Prof John Svigos Dr Claire Rickard Jo McCann	1400 - 1430	Abdominal PoCUS	Lindsay McLennan
			1430 - 1500	Diaphragm and Beyond!	Lisa Turner
				Faculty	Sonya Harland
1500 - 1530	Afternoon Tea	Exhibition Area	1500 - 1530	Afternoon Tea	Exhibition Area

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Day 2 - Saturday 2 November 2024

0700 - 0800	Outreach Wellness River Walk	W Hotel Foyer
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0800 - 1730	Registration desk open	Insert venue once confirmed
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Obstetrics - Sponsored by GE HealthCare	New Developments
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0900 - 1030	Pre-Eclampsia & First Trimester Scientific Session Chair: Dr Karen Mizia & GE HealthCare Representative	Great Room 2	0900 - 1030	New Developments & Research Scientific Presentations Chair: Debra Paoletti & Mike Thompson	Studio 2&3
0900 - 0920	Early Diagnosis of Fetal Malformations Before 11 Weeks	A/Prof Daniel Rolnik	0900 - 0930	Liver screening advances in the era of MASLD/MASH	Dr Matthew Bastian-Jordan
0920 - 0940	Diagnosis of Fetal Malformation After 11 weeks	Glenn Gardner	0930 - 1000	US INVUS Biliary US Guided intervention	Dieter Neurnberg
0940 - 1010	Placenta Accreta Spectrum	Conrado Coutinho (remote)	1000 - 1030	Development of Sonographer Educators in POCUS	Carolynne Cormack
1010 - 1030	Q&A				
1030 - 1100	Morning Tea	Exhibition Area	1030 - 1100	Morning Tea	Exhibition Area
1100 - 1230	Plenary Session - Ultrasound Excellence Chair: Mrs Jennifer Garner & Ms Alison Deslandes	Great Room 2 & 3			
1100 - 1110					
1110 - 1150	Artificial intelligence and virtual reality in ultrasound	Alwin Chuan			
1150 - 1230	Discordant fetal growth in monochorionic twins – ultrasound features and prediction of outcomes	Sailesh Kumar			
1230 - 1300	AGM Chair:	Great Room 2 & 3			
1300 - 1400	Partnership Lunch	Restaurant	1300 - 1400	Partnership Lunch	Restaurant
1400 - 1530	Pre-Eclampsia & First Trimester Workshop Chair: Debbie Slade & GE HealthCare Representative	Great Room 2	1400 - 1530	New Developments & Research Session Chair: Mike Thompson & Dr Karen Mizia	Studio 2&3
1400 - 1430	Pitfalls NIPT & Practical approach	Daniel Rolnik	1400 - 1430	Emergencies and acute situations in gastrointestinal US (GIUS)	Dieter Nuernberg
1430 - 1450	Pre-eclampsia screen - fetal growth restriction	Fabricao Da Silva Costa	1430 - 1500	RIF pain - beyond the Appendix	Emmeline Lee
1450 - 1520	Systematic approach to routine 1st Tri Anatomy	Dr Carman Lai	1500 - 1530	VeXUS	Dr Hani Mikhail
1520 - 1530	Q&A				
1530 - 1600	Afternoon Tea	Exhibition Area	1530 - 1600	Afternoon Tea	Exhibition Area
1600 - 1730	Growth & IUGR Session Chair: Associate Professor Susan Campbell Westerway & GE HealthCare Representative	Great Room 2	1600 - 1730	Understanding Multi-System Hands-On Workshop Chair: Dr Ashes Mukherjee	Studio 2&3
1600 - 1630	Early and late onset fetal growth restriction (FGR)	Sailesh Kumar		Faculty/Facilitator	Myra Theisz
1630 - 1650	3rd trimester scan for Large-for-gestation age	Glenn Gardener		Faculty/Facilitator	Dr Ash Mukherhee
1650 - 1705	The fetal CSP: the tip of the iceberg	Annah Lane		Faculty	Lindsay McLennan
1705 - 1725	3rd Trimester Guidelines ISUOG	Fabricao Da Silva Costa		Faculty	Sonya Harland
1725 - 1730	Q&A			Faculty	Caroline Burns
				Faculty	Jennifer Garner
				Faculty	Lisa Turner
				Faculty	Alwin Chuan
				Faculty	Anthony Hade
				Faculty	Adrian Chin
1930 - 2300	Gala Dinner & Awards Night	QAGOMA			

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Day 2 - Saturday 2 November 2024

PoCUS			Cardiac		
			0830 - 0900	Echo Keynote: Contrast Echocardiography - Bench to Bedside Chair: Prof Gillian Whalley & A/Prof Sandhir Prasad	Studio 1
			0830 - 0900	Echo Keynote: Contrast Echocardiography – Bench to Bedside	David Platts
0900 - 1030	Diagnostic PoCUS Scientific Session Chair: Dr Nathan Peters	Great Room 3	0900 - 1030	LV Function Chair: Prof Gillian Whalley & A/Prof Sandhir Prasad	Studio 1
0900 - 0930	Neuraxial Ultrasound	Adrian Chin	0900 - 0920	Sex and Racial Differences in Chamber Dimensions	Gillian Whalley
0930 - 1000	Ultrasound for the diagnosis of paediatric distal forearm fractures	Peter Snelling	0920 - 0940	LV Strain Imaging – Tips and Tricks	Natalie Edwards
1000 - 1030	Focused Cardiac Ultrasound	Avijit Barai	0940 - 1000	Diastolic Function – Get With the Guidelines	Sandhir Prasad
			1000 - 1020	Left Atrial Strain	Natalie Edwards
			1020 - 1030	Q&A	
1030 - 1100	Morning Tea	Exhibition Area	1030 - 1100	Morning Tea	Exhibition Area
			1100 - 1230	Cardiomyopathies and Masses Chair: Mrs Bonita Anderson & Mrs Alison White	Studio 1
			1100 - 1120	HCM: Echo and MRI	Dr John Younger
			1120 - 1135	Stress Cardiomyopathy	Ellen Woodcock
			1135 - 1150	Cardiac Sarcoid	Siobhan Boyle
			1150 - 1205	Approach to Cardiac Masses	Cathy West
			1205 - 1220	Making the patient your focus	Alison White
			1220 - 1230	Panel / Q&A	

1300 - 1400	Partnership Lunch	Restaurant	1300 - 1400	Partnership Lunch	Restaurant
1400 - 1530	Regional Anaesthesia Scientific Session Chair: Dr Nathan Peters & A/Prof David Platts	Great Room 3	1400 - 1530	Valves Chair: Cathy West	Studio 1
1400 - 1420	Trunk and lower limb blocks in the ED	Alwin Chuan	1400 - 1415	Aortic stenosis	Bonita Anderson
1420 - 1450	Regional Anaesthesia	Anthony Hade	1415 - 1430	Mitral Regurgitation	Agatha Kwon
1450 - 1520	Upper limb regional anesthesia in the emergency department?	Dr Ash Mukherjee	1430 - 1445	Mitral Stenosis	Kate Stuhrowld
			1445 - 1500	Tricuspid Regurgitation	A/Prof Adrian Chong
			1500 - 1515	Lessons from the NT RHD registry - implications for managing RHD in remote Australia	Jacqui Williamson
			1515 - 1530	Panel / Q&A	
1530 - 1600	Afternoon Tea	Exhibition Area	1530 - 1600	Afternoon Tea	Exhibition Area
1600 - 1730	Neonatal / Paediatric PoCUS Chair: Dr Nathan Peters	Great Room 3	1600 - 1730	ACHD Chair: Dr Adrian Chong	Studio 1
1600 - 1625	Beyond Ribs and Oxygenation: Sonographic Assessment of Neonatal Lung Volume	Arun Sett	1600 - 1620	Sonographer's Approach to ACHD	Cathy West
1625 - 1650	Lung Ultrasound in Neonatology: Succession	Patricia Woods	1620 - 1640	ASDs/VSDs/PDAs	Diana Valencia
1650 - 1720	Paediatric POCUS Pearls	Sara Kernick	1640 - 1700	ACHD in Pregnancy	Kylie Burns
1720 - 1730	Q&A		1700 - 1730	Panel / Q&A	

ASUM 24 Conference
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Day 3 - Sunday 3 November 2024

0800 - 1730	Registration desk open	Insert venue once confirmed			
Obstetrics - Sponsored by GE HealthCare			Cross-Specialty Education		
09:00-10:30	<i>Clinical Aspect of Pelvic Floor Scanning Workshop</i> Chair: Ms Alison Deslandes & GE HealthCare Representative	Studio 1	0900 - 1030	<i>Pain in the Abdo</i> Chair: Debbie Slade & Mrs Rhianna Weekes	Studio 2&3
0830 - 1030	Pelvic Floor Workshop	Dr Vivien Wong	0900-0930	Acute abdomen Quadrant sonography	Dieter Nuernberg
	Faculty	Mrs Jennifer Garner Ms Alison Deslandes	0930-0945	The clinical outcomes in patients presenting with RIF pain but normal ultrasound examination: what are we missing?	Nicholas Willmore
			0945-1000	Exploring Uterine Anomalies: Insights from the ASUM members survey.	Kyra Murray
			1000-1015	The clinical utility of the FAST scan for private practice	Myra Thiesz
			1015 - 1030	Q&A	
1030 - 1100	Morning Tea	Exhibition Area	1030 - 1100	Morning Tea	Exhibition Area
1100 - 1230	<i>Pelvic Floor Workshop</i> Chair: Ms Alison Deslandes & GE HealthCare Representative	Studio 1	1100 - 1230	<i>Above the Diaphragm</i> Chair: Jody Fassina & Dr Karen Mizia	Studio 2&3
1100 - 1230	Pelvic Floor Workshop	Dr Vivien Wong	1100 - 1120	Parathyroid imaging.	Ben Ong
	Faculty	Mrs Jennifer Garner Ms Alison Deslandes	1120 - 1140	Development and validation of a point of care lung ultrasound procedure and minimum criteria for image quality and diagnosis of consolidation, atelectasis, effusion, interstitial syndrome and pneumothorax enabling off-line assessment.	Thomas Bailey
			1140 - 1200	Lung US in ICU	Luke Churchill
			1200 - 1220	Title TBC	Gillian Whalley
			1220 - 1230	Q&A	
1230 - 1330	Lunch	Exhibition Area	1230 - 1330	Lunch	Exhibition Area
1330 - 1500	<i>Pelvic Floor Workshop 2</i> Chair: Ms Alison Deslandes & GE HealthCare Representative	Studio 1	1330 - 1500	<i>MSK / Interventional</i> Chair: Debra Paoletti	Studio 2&3
1330 - 1500	Pelvic Floor Workshop	Dr Vivien Wong	1330 - 1400	Beyond the Joint: Regenerative Medicine Treatment of the Sacroiliac Ligament Complex	Dr Rob Illingworth
	Faculty	Mrs Jennifer Garner Ms Alison Deslandes	1400 - 1430	Foot and Ankle nerves	Craig Cairns
			1430 - 1445	Application of ultrasound guided nerve block combined with general anesthesia in the operation of acromioclavicular joint dislocation (Abstract 96)	Dr Wanting Jiang
			1445 - 1500	Q&A	

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Day 3 - Sunday 3 November 2024

PoCUS			New Developments		
0900 - 1030	<i>New / Developing PoCUS</i> Chair: Dr Frances Williamson	Great Room 2	0900 - 1030	<i>Infection Control</i> Chair: Prof Gillian Whalley & Dr Emmeline Lee	Great Room 3
0900 - 0920	Ultrasound use for critical care paramedics	James Wylie	0900 - 0930	Ultrasound transducer disinfection for percutaneous procedures: A review of the evidence supporting guideline recommendations.	Dr Nathan Peters
0920 - 0940	Resus TOE in the emergency department	Scott Stirling	0930 - 1000	Updated recommendations for the cleaning of endocavity ultrasound transducers	Sue Campbell-Westerway
0940 - 1000	Stronger Together - A Multidisciplinary Approach to Ultrasound Outreach	Jo McCann	1000 - 1030	Update on ASUM/ACIPIC guideline revision	Dr Nathan Peters
1000 - 1020	TULIP Tele-guided Ultrasound Lung Imaging study for Paramedics	Ms Carolynne Cormack			
1020 - 1030	Q&A				
1030 - 1100	Morning Tea	Exhibition Area	1030 - 1100	Morning Tea	Exhibition Area
1100 - 1230	<i>Handheld Ultrasound Scientific Session</i> Chair: Associate Professor Alwin Chuan	Great Room 2	1100 - 1230	<i>Building Phantom Models Workshop</i> Chair: Debra Paoletti	Great Room 3
1100 - 1130	Handheld Ultrasound	Gillian Ray-Burrel	1100 - 1230	Building Phantom Models Workshop	David Herd
1130 - 1200	Handheld Ultrasound in Outpatients	Dieter Nuernberg			
1200 - 1230	Handheld Ultrasound - experiences from a heavy user	Dr Hani Mikhail			
1230 - 1330	<i>Get Your Hands on a Handheld Demonstration</i> Chair:	Great Room 2	1230 - 1330	Lunch	Exhibition Area
1330 - 1500	<i>PoCUS AI</i> Chair: Dr Nathan Peters	Great Room 2	1330 - 1500	<i>RHD Workshop</i> Chair: Ms Jo McCann	Great Room 3
1330 - 1400	Shaping tomorrows experts: Exploring the Impact of AI-Enabled Handheld Devices on novice ultrasound users	Sierra Beck	1330 - 1345	Introductory Comments	Ms Jo McCann Prof Gillian Whalley
1400 - 1430	PoCUS AI	David Canty	1345 - 1400	The role of Echo in RHD screening	Dr Jacqui Williamson
1430 - 1450	PoCUS AI	Davide Fontanarosa	1400 - 1450	Workshop One - Parasternal Long Axis View- sweeps and colour Doppler	Dr Ellen Woodcock & Prof Gillian Whalley
				Workshop Two - Case Reviews	Dr Jacqui Williamson
1450 - 1500	Q&A		1450 - 1500	Summary/Closing remarks	All faculty