

Pre-Congress Workshop: Diagnosing Endometriosis by Ultrasound - Looking for Ultrasound Markers

by Louise Hull

In this workshop, our international experts in endometriosis sonography, George Condous (Sydney), Matthew Leonardi (Canada), Sophie Piessens (Melbourne) and Alison Deslandes (Adelaide) and MRI expert Steven Knox (Adelaide) will demonstrate the techniques that are required to detect endometriosis using ultrasound and MRI and how this can help improve care for patients with fertility problems. For a smaller group a live scanning workshop will provide real time opportunities to work with our experts to identify lesions and improve their own scanning techniques for endometriosis.

Learning Objectives:

1. Understand the value of diagnosing endometriosis with ultrasound, particularly as it pertains to fertility patients
2. Obtain a theoretical understanding of the appearance of endometriosis on ultrasound
3. Gain practical scanning skills for endometriosis (Hands on session only)

Date: Thursday 7 September 2023
Time: 0900 - 1730

REGISTRATION FEES

Full day workshop - Member's Rate ****USD 200**

Full day workshop - Non-Member's Rate ****USD 250**

***Half day workshop Member's Rate** **USD 100**

***Half day workshop Non-Member's Rate** **USD 150**

*includes lectures only from 0900 - 1500

**limited seats available



Louise Hull
(Australia)



George Condous
(Australia)



Sophie Piessens
(Australia)



Dr Mathew Leonardi
(Canada)



Alison Deslandes
(Australia)



Stephen Knox
(Australia)

PROGRAMME OUTLINE

LECTURES		
0900 - 0910	Welcome Message	Louise Hull (Australia)
0910 - 0930	Performing an Ultrasound for Deep Endometriosis: An Overview of the Idea Consensus	George Condous (Australia)
0930 - 0950	Adenomyosis and Endometriomas	Sophie Piessens (Australia)
0950 - 1010	Diagnosing Superficial Endometriosis With Ultrasound?	Mathew Leonardi (Canada)
1010 - 1030	How to Perform a Baseline Ultrasound for Subfertility	Alison Deslandes (Australia)
1030 - 1100	Coffee Break	
1100 - 1115	Assessing Anterior Compartment	George Condous (Australia)
1115 - 1130	Assessing the Rectosigmoid Colon	Sophie Piessens (Australia)
1130 - 1145	Assessing the Uterosacral Ligaments	Mathew Leonardi (Australia)
1145 - 1200	Soft Markers and the Siding Sign	Alison Deslandes (Australia)
1200 - 1230	Q&A Panel Discussion	All speakers
1230 - 1330	Lunch	
1330 - 1350	When to MRI	Stephen Knox (Australia)
1350 - 1410	Can AI Improve Imaging Diagnostics?	Louise Hull (Australia)
1410 - 1500	Live Scan Demonstration with Q&A Discussion	
1500 - 1530	Coffee Break	
SCANNING HANDS-ON WORKSHOP		
1530 - 1730	Ultrasound Scanning Hands-on Segment	

Pre-Congress Workshop: PCOS – Unravelling the Enigma

by Reproductive Endocrinology SIG, Robert Norman and Madhuri Patil

This pre-congress will offer a comprehensive and state-of-art view of the multiple aspects of the polycystic ovary syndrome, including physiopathology, diagnosis, long term health risks and sequelae and pregnancy complications for the affected women and their offspring.

Date: Thursday 7 September 2023
Time: 0855 - 1800

REGISTRATION FEES

Members Rate USD 150
Non Members Rate USD 200

PROGRAMME OUTLINE



Session 1: International Guidelines in PCOS and Diagnosis Chair: Helena Teede		
0855 - 0900	Introduction to the workshop by the Chairpersons	Robert Norman (Australia) / Madhuri Patil (India)
0900 - 0930	International Guidelines and Significant Advances in Diagnosis	Helena Teede (Australia)
0930 - 0950	Can AMH Replace Ultrasound In the Diagnosis of PCOS	Robert Norman (Australia)
0950- 1005	The Prevalence of PCOS in East Asia	Rong Li (China)
1005 - 1020	The Prevalence of PCOS in South Asia	Madhuri Patil (India)
1020 - 1035	Q&A Discussion	All speakers above
1035 - 1100	Coffee Break	
Session 2: Short and Long-term Complications of PCOS Chair: Marcelle Cedars		
1100 - 1130	Pregnancy and Early Life Complications of PCOS	Jillian Tay (Australia)
1130 - 1200	Cardiometabolic Complications of PCOS	Anju Joham (Australia)
1200 - 1230	Q&A, Case presentation and Discussion	Helena Teede (Australia), Madhuri Patil (India), Roger Hart (Australia)
Keynote Address Chair: Helena Teede		
1230 - 1300	Genetics and Phenotypes in PCOS	Richard Legro (USA)
1300 - 1400	Lunch	
Session 3: Ovulation Induction in PCOS - Overcoming Challenge Chair: Richard Legro		
1400 - 1420	Optimising Preconception Care	Lisa Moran (Australia)
1420 - 1440	Impact of Prestimulation Treatment	Nalini Mahajan (India)
1440 - 1500	Optimising Ovulation Induction in PCOS	Madhuri Patil (India)
1500 - 1530	Q&A, Case presentation and Discussion	Lisa Bedson (Australia), Sujata Kar (India), Lisa Moran (Australia), Marcelle Cedars (USA), Nalini Mahajan (India)
1530 - 1600	Coffee Break	
Session 4: Increasing Efficiency and Preventing Complications Chair: Madhuri Patil		
1600 - 1620	Natural History of Reproductive Complications (Menstruation,Including Cancer and Menopause)	Roger Hart (Australia)
1620 - 1640	Optimising IVF outcomes	Lan Vuong (Vietnam)
1640 - 1700	Social and Psychological Aspects - Communicating With Our Patients	Duru Shah (India)
1700 - 1730	Q&A, Case presentation and Discussion	Rong Li (China), Richard Legro (USA), Marcelle Cedars (USA)
1730 - 1800	Take home message from the workshop	Helena Teede (Australia) / Madhuri Patil (India)

Pre-Congress Workshop: Preconception, Preimplantation and Prenatal Genetic Testing

by Tristan Hardy and Melody Menezes

This course is a pragmatic introduction to reproductive genetics and advances in preconception, preimplantation and prenatal genetic testing. Led by Dr. Tristan Hardy (Medical Director Genetics, Monash IVF Group) and Dr. Melody Menezes (Scientific Director, Monash Ultrasound for Women and Head Genetic Counsellor, Monash IVF Group), the program will comprise presentations and interactive sessions from local and international experts in genetics, IVF and maternal fetal medicine. The aim of the session will be to educate and inspire attendees to develop pragmatic local protocols to deal with the ever-increasing amount of genetic information required to run an IVF practice and beyond.

Date: Thursday 7 September 2023
Time: 1300 - 1730

REGISTRATION FEES

Members Rate **USD 150**
Non Members Rate **USD 200**



Tristan Hardy
(Australia)



Melody Menezes
(Australia)

PROGRAMME OUTLINE

Session 1: Preconception to Preimplantation

1300 - 1330	Welcome and Introduction
1330 - 1400	The Future of Preconception Screening
1400 - 1430	The Future of Preimplantation Genetic Testing for Single Gene Conditions
1430 - 1500	Coffee Break

Session 2: Preimplantation to Prenatal

1500 - 1530	Should We Be Performing Preimplantation Genetic Testing for Aneuploidy?
1530 - 1600	What Is the Optimal Pathway for Prenatal Screening and Diagnosis Following IVF?
1630 - 1700	Mitochondrial Donation: The Next Frontier.
1700 - 1730	Discussion and Close

Pre-Congress Workshop: How to Bring Coordination to Your Clinic

by Reproductive Nurses SIG

This inaugural pre-congress course being presented by the Aspire Nursing Special Interest Group has been designed to provide participants with a practical introduction on “How to bring coordination to your clinic”. The program will comprise of presentation and interactive sessions from local and international speakers with the knowledge and skills in the area of clinical coordination and quality management within the fertility health care setting.

This half day course will provide attendees an opportunity to facilitate professional development, promote networking and exchange of ideas with Fertility nurses from across a number of the Asia Pacific Regions.

The target audience: Nurses in both Clinical and Management positions, Quality Managers

Learning objectives:

1. Attendees will develop an understanding of the importance of teamwork within the fertility setting.
2. Identify strategies for building an inclusive clinic.
3. Develop an understanding of the fundamental components of effective communication within a multidisciplinary team.
4. Gain an insight into the development of emergency protocols and contingency plans in the fertility setting.
5. Attendees will experience an Australian clinic visit - with an aim to facilitating networking and information exchange.

Date: Thursday 7 September 2023
Time: 0900 - 1330

REGISTRATION FEES

Members Rate **USD 50**
Non Members Rate **USD 100**



Rebecca
Moore
(Australia)



Carmel
Carrigan
(Australia)



Muhsinah
Aleem
(Singapore)



Janice
Tay
(Singapore)



Megan
Black
(New Zealand)



Astor
Tse
(Hong Kong)



Crystal
Hui
(Hong Kong)



Paula
Scanlon
(Australia)



Adrianne
Pope
(Australia)



Debbie
Blake
(Australia)



Helen
Nicholson
(New Zealand)

PROGRAMME OUTLINE

LECTURES		
0900 - 0920	Teamwork Makes the Fertility Dream Work	Rebecca Moore (Australia)
0920 - 0940	What Can We Do to Build an Inclusive Clinic?	Debbie Blake (Australia) and Helen Nicholson (New Zealand)
0940 - 1020	Panel Discussion: Smooth Running of the Clinic	Chair: Carmel Carrigan (Australia) Panellists: Muhsinah (Singapore) Janice Tay (Singapore) Megan Black (New Zealand) Astor Tse (Hong Kong) Crystal Hui (Hong Kong) Paula Scanlon (Australia)
1020 - 1050	Coffee Break	
1050 - 1130	Interdisciplinary Team- How to Make It Work?	Astor Tse (Hong Kong) & Crystal Hui (Hong Kong)
1130 - 1150	Effective Communication in a Fertility Setting	Crystal Hui (Hong Kong)
1150 - 1210	Contingency Plan and Emergency Protocols- What You Need to Know	Adrianne Pope (Australia)
1210 - 1330	Experience Exchange- Visit Embrace Fertility Clinic Here you will be able to experience how the Nurses at Embrace Fertility Clinic daily operation, engage in experience sharing (i.e.: how to educate and support patients), how to coordinate the care and sharing of insight into how the clinic successfully bring the team together (i.e.: Multidisciplinary meetings, effective communication)	

Pre-Congress Workshop: Mastering Blastocyst Biopsy (Hands-on workshop)

by Embryology SIG

This workshop will **focus on the practical handling** of blastocyst biopsy in a routine IVF lab procedure. With the half-day lectures and half-day hands-on trainings, participants will be able to get an overview of current blastocyst biopsy techniques:

- Learn about different biopsy techniques
- Learn about tubing skills
- Get tips and experience from the experienced biopsy practitioners
- Learn about quality control and troubleshooting for the procedure.

Date: Thursday 7 September 2023
Time: 0900 - 1900

REGISTRATION FEES

Full day workshop - Member's Rate ****USD 250**

Full day workshop - Non-Member's Rate ****USD 300**

***Half day workshop Member's Rate** **USD 100**

***Half day workshop Non-Member's Rate** **USD 150**

*includes lectures only from 0900 - 1205

**limited seats available



Ling Chi
(Hong Kong)



Arthur Chang
(USA)



Keshav Malhotra
(India)



Krishna Chaitanya
(India)



Sweelian Liow
(Singapore)



Ryan Rose
(Australia)



Kenji Ezoe
(Japan)

PROGRAMME OUTLINE

LECTURES - 0900 - 1200		
0900 - 0910	Introduction - Biopsy: A Major Factor That Can Impact the Clinical Outcome of PGT (PGT-A)	Ling Chi (Hong Kong)
Session One - Formal Lectures Chaired by Arthur Chang (Taiwan)		
0910 - 0920	Biopsy Procedure and Preparation (Including Biopsy Medium, And Biopsy Dish)	Arthur Chang (Taiwan)
0920 - 0950	The Different Biopsy Techniques	Keshav Malhotra (India)
0950 - 1005	Common Mistakes While Performing an Embryo Biopsy	Krishna Chaitanya (India)
1005 - 1030	Blastocyst Biopsy - Genetics Lab Perspective	Kathryn Gebhardt (Australia)
1030 - 1040	Coffee Break	
Session Two - Salon Talks Chaired by Ling Chi (Hong Kong)		
1040 - 1135	1. Which Blastocyst to Be Biopsied? - Blastocyst Stage and Quality	Arthur Chang (Taiwan)
	2. Zona Opening - The Different Options and Methods	Sweelian Liow (Singapore)
	3. Select the Right Biopsy Needle for You and Your Embryos	Keshav Malhotra (India)
	4. Micromanipulator Set-up - Taking Control of This System	Ryan Rose (Australia)
	5. How Many Cells Should Be Biopsied? - Perspectives From Embryologist and Genetic Testing Lab	Cheng Ching-Wen (Taiwan)
	6. Sample Loading - The Critical Step of Biopsy	Ling Chi (Hong Kong)
	7. The Timing of Vitrification After Biopsy	Kenji Ezoe (Japan)
	8. Re-Biopsy and Biopsy of Post-vitrified Blastocyst	Krishna Chaitanya (India)
Session Thress - Panel Discussion Chaired by Keshav Malhotra (India)		
1135 - 1205	Q&A Panel Discussion	All Faculty
1205 - 1300	Lunch	
HANDS-ON - Mastering Blastocyst Biopsy - 1300 - 1900		
1300 - 1900	Stations: Blastocyst Biopsy (with laser) Blastocyst Biopsy (without laser) Loading Biopsy Sample QC & QA (including troubleshooting) - Q&A session	Each participant will have 90mins at each station