

# Ultrasound in Early Pregnancy Care



Thursday 21 March 2024, QEII Conference Centre, Westminster, London

Chaired by Professor Tom Bourne, Professor of Obstetrics & Gynaecology, Imperial College London

## Stream 1 - The Abbey Room

- 08:55 **Welcome and introduction from the Chairman**  
Prof Tom Bourne, Professor of Obstetrics & Gynaecology Imperial College London, UK
- Why does miscarriage happen and anatomy**
- 09:00 **Investigating and managing recurrent miscarriage: when should we investigate? what tests are worth doing? and what treatment works?**  
Dr Joshua Odendaal, NIHR Clinical Lecturer, University of Warwick, UK
- 09:30 **Why does miscarriage happen?**  
Prof Jan Brosens, Professor of Obstetrics & Gynaecology, University of Warwick, UK
- 10:00 **The detection of structural abnormalities in the first trimester of pregnancy: what should you never miss and what is it possible to visualise with the latest technology**  
Dr Harsha Shah, Obstetrics and Gynaecology Specialist Trainee, Imperial College Healthcare NHS Trust, London, UK
- 10:30 **Coffee break** (Sponsor Workshop)
- Diagnosing/managing miscarriage and acute gynaecology**
- 11:00 **Does bleeding in early pregnancy or having a subchorionic haematoma matter mean a poorer outcome for a pregnancy?**  
Ms Maya Al-Memar, Consultant Gynaecologist, Imperial College London NHS Trust, UK
- 11:20 **Diagnosing miscarriage and features that predict probable miscarriage**  
Prof Tom Bourne, Professor of Obstetrics & Gynaecology Imperial College London, UK
- 11:40 **Common acute gynaecology problems: diagnosis and management ovarian cyst accidents, pelvic abscess, ureteric obstruction, and others**  
Ms Tejal Amin, Consultant Gynaecologist, Imperial College NHS Trust, London, UK
- 12:10 **Retained pregnancy tissue, EMV or AVM? – and management options for miscarriage**  
Prof Thierry Van den Bosch, Consultant Gynaecologist, KU Leuven, Belgium
- 12:30 **Lunch**
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- 13:30 Samsung Sponsored Symposium  
**Fetal echocardiography: from structural functional assessment, novel applications of fetal echocardiography regarding the model**  
Prof Francesco D' Antonio, Associate Professor and Consultant in Obstetrics and Gynaecology, University of Chieti, Italy
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## **Pregnancy of unknown location and the diagnosis and management of ectopic pregnancy**

- 14:00 **The evidence-based management of Pregnancy of Unknown Location (PUL): making sense of progesterone, hCG levels and prediction models**  
Dr Chris Kyriacou, Obstetrics and Gynaecology Specialist Registrar and Ph.D. fellow, Imperial College Healthcare NHS Trust, London, UK
- 14:20 **The ultrasound diagnosis and characteristic features of tubal ectopic pregnancies and how to select women for expectant, medical and surgical management**  
Ms Emma Kirk, Consultant Obstetrician and Gynaecologist, Royal Free Hospital, London, UK
- 14:40 **The features of non-tubal ectopic pregnancy including management strategies and nomenclature for interstitial and caesarean scar pregnancies**  
Dr Nicole Burger, Dept of Obstetrics & Gynaecology, Academic Medical Centre Amsterdam, The Netherlands
- 15:00 **Case examples and just images quiz on early pregnancy complications**  
Dr Chris Kyriacou, Obstetrics and Gynaecology Specialist Registrar and Ph.D. fellow, Imperial College Healthcare NHS Trust, London, UK,  
Dr Margot Pikovsky, Senior Clinical Research Fellow in Early Pregnancy, Imperial College Healthcare NHS Trust, London, UK
- 15:30 **Coffee break** (Sponsor Workshop)
- POCUS, hyperemesis and the psychological impact of pregnancy loss**
- 16:00 **Using hand-held ultrasound in early pregnancy and gynecology**  
Dr Alex Novak, Snr Clinical Research Fellow in Gynaecology, Queen Charlotte's and Chelsea Hospital, Imperial College Healthcare NHS Trust, UK
- 16:20 **Nausea and vomiting in pregnancy: new insights and a summary of management**  
Dr Melanie Nana, NIHR Clinical Research Fellow and Obstetric Medicine Registrar, Guy's and St Thomas' NHS Foundation Trust, London, UK
- 16:40 **The psychological impact of miscarriage**  
Dr Nina Parker, Snr Clinical Fellow in Gynaecology and Early Pregnancy, Queen Charlotte's and Chelsea Hospital, Imperial College Healthcare NHS Trust, UK
- 17:00 **The experience of miscarriage and a conversation about language as well as how and when we talk about early pregnancy loss**  
Ms Katy Lindemann, Writer and Patient Advocate, UK and  
Dr Nina Parker, Snr Clinical Fellow in Gynaecology and Early Pregnancy, Queen Charlotte's and Chelsea Hospital, Imperial College Healthcare NHS Trust, UK
- 17:30 **Close of meeting**