


Using Ultrasound in Gynaecology Thursday 19 May 2022

Chair: Professor Tom Bourne Professor of Gynaecology, Imperial College London

- 8:15am – 8:45am** **Sponsored symposium: SonoSync™ Demonstration** 
Professor Antonia Testa, Professor of Gynaecology, Gemelli University Hospital, Rome
- 8:55am** **Welcome and introduction**
Professor Tom Bourne, Professor of Gynaecology, Imperial College London
- 9:00am** **IOTA terms and definitions used to classify an ovarian mass**
Ms Chiara Landolfo, Consultant Gynaecologist, Imperial College London NHS Trust
- 9:30am** **IOTA easy descriptors and simple rules**
Professor Dirk Timmerman, Professor of Obstetrics & Gynaecology, KU Leuven
- 10:00am** **Using the IOTA ADNEX Model and a two step approach to classify all adnexal masses**
Professor Tom Bourne, Professor of Gynaecology, Imperial College London
- 10:30am** **Coffee break**
- 11:00am** **Case examples using IOTA rules and models to characterise ovarian pathology**
Professor Wouter Froyman, Asst Professor & Consultant Gynaecologist, KU Leuven
Ms Chiara Landolfo, Consultant Gynaecologist, Imperial College London NHS Trust
- 11:30am** **Defining global and focal endometrial pathology including the IETA classification and using gel instillation to improve images**
Professor Thierry Van den Bosch, Consultant Gynaecologist, KU Leuven
- 12:00pm** **The key role of ultrasound for diagnosis and surgical planning in endometriosis patients and the rise of the “Surgeon Sonologist”**
Professor George Condous, University of Sydney (via video link)
- 12:30pm** **Lunch**
- 1:00pm – 1:45pm** **Sponsored symposium: Improved workflow efficiency in ultrasound whilst reducing HPV cross contamination risk** 
Dr Chris Kyriacou, PhD Research Fellow, Tommy’s National Centre for Miscarriage Research, Imperial College London, UK and Mr Glen Ewing, UK Country Manager, Germitec
- 2:00pm** **Assessing the extent of endometrial and cervical cancer**
Professor Antonia Testa, Professor of Gynaecology, Gemelli University Hospital, Rome
- 2:30pm** **Using ultrasound to assess the extent of ovarian malignancy**
Professor Daniela Fischerová, Professor of Gynaecology, First Medical Faculty of Charles University, Prague
- 2:50pm** **Defining myometrial pathology: adenomyosis, fibroids and sarcoma**
Professor Dirk Timmerman, Professor of Obstetrics & Gynaecology, KU Leuven
- 3:10pm** **Classifying less common ovarian tumours – from Swiss cheese to honeycombs**
Professor Antonia Testa, Professor of Gynaecology, Gemelli University Hospital, Rome
- 3:30pm** **Coffee break**
- 4:00pm** **Abnormal bleeding and caesarean section scars – how do we describe the niche and potentially treat it?**
Professor Judith Huirne, Professor of Obstetrics & Gynaecology, Academic Medical Centre Amsterdam
- 4:30pm** **Using ultrasound contrast (HyCoSy) and gel to evaluate the endometrial cavity and fallopian tube patency in the fertility clinic**
Professor Thierry Van den Bosch, Consultant Gynaecologist, KU Leuven
- 5:00pm** **Imaging in paediatric and adolescent gynaecology**
Ms Maya Al Memar, Consultant Gynaecologist, Imperial College NHS Trust, London