Subfertility and Reproductive Endocrinology Course
Monday 27 – Tuesday 28 March 2017
Joint RCOG/BFS Meeting
Venue: RCOG, London

OVERVIEW
This is a clinical update meeting aimed at all clinicians involved in the management of the subfertile couple and reproductive endocrinology. As well as providing a comprehensive overview of the subject, the speakers have been chosen to provide the latest information in this rapidly developing area.

This course is recognised for the theoretical component of the ‘subfertility and reproductive endocrinology’ ATSM. It’s valid for three years, and must be completed prior to completion of the practical component of the ATSMs.

Why Attend?
- Gain a comprehensive overview of subfertility and reproductive endocrinology
- Hear about the latest developments in this rapidly developing area
- This meeting is suitable for the theoretical component of the ‘subfertility and reproductive endocrinology’ ATSM
- Claim a maximum of 12 CPD points for full attendance at this meeting

Who Should Attend?
- All trainees and consultants in obstetrics and gynaecology
- Those who are registered, or who plan to register for the ‘subfertility and reproductive endocrinology’ ATSM
- Fertility counsellors
- Fertility nurses
- General practitioners
- Staff Grades, Staff Doctors, Trust Doctors and Associate Specialists

Course Organiser: Dr Yacoub Khalaf MD FRCOG, London

Honorary Director of Conferences: Mr Nick Panay MRCOG, London
Honorary Deputy Director of Conferences: Mr Philip Tooz-Hobson FRCOG, Birmingham
PROGRAMME

Monday 27 March

8.30am  REGISTRATION and REFRESHMENTS

8.50am  Welcome and introduction
        Professor Adam Balen, Professor of Reproductive Medicine and
        Surgery, Leeds Centre for Reproductive Medicine

Session I: Epidemiology
Chair: Dr Rajneesh Mathur, Consultant Gynaecologist, Honorary Senior Lecturer,
Saint Mary’s Hospital, Manchester

9.00am  Overview – Practical perspective of subfertility
        Dr Rajneesh Mathur

9.30am  Unexplained subfertility
        Dr Melanie Davies, University College London Hospitals

10.00am  REFRESHMENTS

Session II: Male Factor Infertility
Chair: Professor Allan Pacey, Professor of Andrology, University of Sheffield

10.30am  Clinical assessment of male fertility
        Dr Sarah Martins Da Silva, Consultant Gynaecologist, Assisted
        Conception Unit, Ninewells Hospital, Dundee

11.00am  Semen analysis and sperm function tests
        Professor Allan Pacey

11.30am  The role of male reproductive surgery in subfertility management
        Mr Maj Shabbir, Consultant Urologist; Specialist in Andrology and
        Genito-urethral reconstruction, Guy’s and St Thomas’ Hospital,
        London

12.00pm  Case discussion related to unexplained male infertility
        Dr Sara Martins Da Silva

12.20pm  Questions from audience

12.30pm  LUNCH (2 course standing fork lunch)
PROGRAMME

Session III: Ovulatory Disorders
Chair: Professor Adam Balen

1.30pm Diagnosis anovulatory infertility and OI
Professor Adam Balen

2.15pm PCOs and reproductive implications
Dr Gerry Conway, Professor of Clinical Medicine, University College London Hospitals

3.00pm REFRESHMENTS

Session IV: Tubal Disorders
Chair: Mr Mostafa Metwally, Consultant Gynaecologist and Subspecialist in Reproductive Medicine and Surgery, Sheffield Teaching Hospitals

3.30pm Assessment of tubal patency
Dr YC Cheong, Professor of Reproductive Medicine, University of Southampton; Consultant Subspecialist in Reproductive Medicine and Surgery

4.00pm Management of tubal disorders
Professor Tin Chun Li, Professor, Prince of Wales Hospital, Chinese University of Hong Kong

4.30pm Case discussion
Mr Mostafa Metwally

4.50pm Questions from audience

5.00pm CLOSE

Tuesday 28 March

8.30am REFRESHMENTS

8.55am Welcome
Dr Yacoub Khalaf, Consultant Gynaecologist; Subspecialist in Reproductive Medicine and Director of the Assisted Conception Unit, Guy’s and St Thomas’ NHS Foundation Trust, London
PROGRAMME

Session V: Surgery for Infertility
Chair: Dr Ertan Saridogan, Consultant in Reproductive Medicine and Minimal Access Surgery, University College London Hospitals, London

9.00am  Endometriosis associated subfertility
Dr Ertan Saridogan

9.30am  Thyroid disorders in subfertility / early pregnancy
Mr Paul Carroll

10.00am  Congenital uterine abnormalities
Dr K Jayaprakasan, Subspecialist and Honorary Associate Professor in Reproductive Medicine; Consultant Gynaecologist, Royal Derby Hospital

10.30am  Case discussion
Dr Ertan Saridogan
Dr Yacoub Khalaf
Dr K Jayaprakasan

10.50am  Questions from audience

11.00am  REFRESHMENTS

Session VI: Fertility Preservation
Chair: Professor Allan Pacey

11.30am  Male fertility preservation
Professor Allan Pacey

12.00pm  Female fertility preservation
Miss Ephia Yasmin, Consultant, sub-specialist in Reproductive Medicine, University College London Hospital

12.30pm  LUNCH (2 course standing fork lunch)

Session VII: Pregnancy Problems
Chair: Dr Judith Hamilton, Gynaecologist, Lead Clinician – Early Pregnancy and Acute Gynaecology Unit, St Thomas’ Hospital, London

1.30pm  Recurrent miscarriage
Miss Siobhan Quenby, Professor of Obstetrics, University Hospitals Coventry and Warwickshire NHS Trust

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2.00pm  Early pregnancy problems  
Miss Janine Elson, Consultant Gynaecological and Reproductive and Surgery Subspecialist, Care Fertility, Nottingham

2.30pm  Pre-pregnancy problems  
Professor Catherine Nelson-Piercy, Professor of Obstetric Medicine, Guy’s and St Thomas’ Foundation Trust, London

3.00pm  REFRESHMENTS

Session VIII: Endocrinology in Infertility  
Chair: Dr Yacoub Khalaf

3.30pm  Hypogonadal man  
Mr Richard Quinton

4.00pm  Fibroids and fertility  
Dr Yacoub Khalaf

4.30pm  Case discussion  
Dr Julia Kopeika, Subspecialist in Reproductive Medicine and Surgery, Guys and St Thomas Hospital, London

4.50pm  Questions from audience

5.00pm  CLOSE
Assisted Conception Theoretical Course
Wednesday 29 - Thursday 30 March 2017
Joint RCOG/BFS Meeting
Venue: RCOG, London

OVERVIEW

Assisted conception continues to face rapid developments clinically and scientifically. The topics and the speakers have been carefully chosen in order to offer the most relevant and evidence-based information. This specialist course complements the joint RCOG/BFS training course on “Subfertility and Reproductive Endocrinology”.

Why Attend?
This course will closely follow the guide to learning of the BFS training module on assisted conception and will cover the followings areas:

- Overview of the workup of female and male partners
- Management in an assisted conception unit, including the role of the regulator(s)
- IUI and IVF techniques, laboratory aspects and clinical protocols
- Limitations and complications of assisted reproductive technology
- Controversial issues in ART – Preimplantation Genetic Diagnosis (PGD) and Screening (PGS) and gametes donation
- Claim a maximum of 12 CPD points for full attendance at this meeting

Who Should Attend?
- All trainees and consultants in obstetrics and gynaecology
- Fertility counsellors
- Fertility nurses
- General practitioners
- Staff Grades, Staff Doctors, Trust Doctors and Associate Specialists

Course Organiser: Dr Yacoub Khalaf MD FRCOG, London
Honorary Director of Conferences: Mr Nick Panay MRCOG, London

PROGRAMME
Wednesday 29 March

8.30am  **REGISTRATION and REFRESHMENTS**

8.55am  **Welcome**
Dr Yacoub Khalaf

**PROGRAMME**

**Session IX: ART**
*Chair: Mrs Jan Grace, Consultant Gynaecologist; Subspecialist in Reproductive Medicine and Surgery, Guy’s and St Thomas’ NHS Foundation Trust, London*

9.00am  **Regulation of ART**
Mr James Lawford Davies, Partner, Hempsons Solicitors London

9.30am  **Factors affecting success rates**
Mr James Nicopoullos, Consultant Gynaecologist; Subspecialist in Reproductive Medicine and Surgery, Lister Fertility Clinic, London

10.00am  **Recurrent implantation**
Dr Yacoub Khalaf

10.30am  **REFRESHMENTS**

11.00am  **Case discussion**
Mrs Jan Grace

11.20pm  **Questions from audience**

**Session X: Plenary Talk**
*Chair: Dr Yacoub Khalaf*

11.30am  **Mitochondrial donation: Peering down the rabbit hole of intergenerational gene transfer**
Professor Peter Braude, Emeritus Professor of Obstetrics and Gynaecology; Division of Women’s Health, Kings College London

12.30pm  **LUNCH (2 course standing fork lunch)**

**Session XI: Planning for Treatment**

*Chair: Mr Valentine Akande, Consultant Obstetrician and Gynaecologist, Bristol*
1.30pm  **Female workup**  
Dr Alka Prakash, Consultant Reproductive Medicine and Surgery, Addenbrookes Hospital, Cambridge

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**PROGRAMME**

2.00pm  **Gamete and Embryos – Preparation, culture, cryopreservation**  
Ms Rachel Cutting, Principal Embryologist, Jessop Fertility, Sheffield Teaching Hospitals NHS Foundation Trust

2.30pm  **Intrauterine insemination**  
Mr Valentine Akande

3.00pm  **REFRESHMENTS**

Session XII: IVF Clinical Perspective  
*Chair: Miss Abha Maheshwari, Consultant Reproductive Medicine and Surgery, Aberdeen Maternity Hospital*

3.30pm  **Ovarian stimulation protocols**  
Dr Sesh Sunkara, Kings College London Queen Elizabeth Hospital, London

4.00pm  **Single embryo transfer**  
Miss Abha Maheshwari

4.30pm  **Case discussion**  
Dr Sesh Sunkara

4.50pm  **Questions from audience**

5.00pm  **CLOSE**

**Thursday 30 March**

8.30am  **REFRESHMENTS**

8.55am  **Welcome**
Mr Tarek El-Toukhy, Consultant in Reproductive Medicine and Surgery, Guy’s and St Thomas’ Hospital NHS Foundation Trust

Session XIII: Gamete Retrieval  
*Chair: Mr Kevin McEleny, Consultant Urologist, Newcastle Fertility Centre, Newcastle Upon Tyne*

**PROGRAMME**

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<th>Speaker(s)</th>
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<td>9.00am</td>
<td>Oocyte retrieval and embryo transfer</td>
<td>Mr Tarek El-Toukhy</td>
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<td>9:30am</td>
<td>Sperm retrieval</td>
<td>Mr Kevin McEleny</td>
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<td>Mr Tarek El-Toukhy and Mr Kevin McEleny</td>
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Session XIV: Controversies  
*Chair: Mr Luciano Nardo, Clinical Director, Consultant Gynaecologist and Subspecialist in Reproductive Medicine, Reproductive Health Group, Centre for Reproductive Health, Daresbury*

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<tr>
<td>11.00am</td>
<td>Adjuvant treatment and alternative therapies</td>
<td>Mr Luciano Nardo</td>
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<td>11.30am</td>
<td>An Update on PGD and PGS</td>
<td>Professor Joyce Harper, Embryology, IVF and Reproductive Genetics Group, Institute for Women’s Health; University College London</td>
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<td>12.00pm</td>
<td>Case discussion</td>
<td>Mr Luciano Nardo</td>
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Session XV: Support
Chair: Dr Jane Stewart, Consultant in Gynaecology; Subspecialist in Reproductive Medicine, Newcastle Fertility Centre

1.30pm Patient perspective
Ms Kate Brian, Author, Journalist and Representative, Infertility Network UK

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2.00pm Role of counselling - Wendy Martin TBC
Mrs Ruth Wilde, Senior Fertility Counsellor, Complete Fertility Centre, Southampton

2.30pm Gamete donor recruitment and treatment
Dr Jane Stewart, Consultant in Gynaecology; Subspecialist in Reproductive Medicine, Newcastle Fertility Centre

3.00pm REFRESHMENTS

Session XVI: Management of IVF Failure
Chair: Dr Yacoub Khalaf

3.30pm Risks of ART
Professor Neil McClure, Professor of Obstetrics and Gynaecology, Queen’s University Belfast, Belfast Trust

4.00pm When to stop treatment
Mr Hossam Abdalla, Medical Director, The Lister Fertility Clinic, The Lister Hospital, London

4.30pm Case discussion
Dr Yacoub Khalaf

4.50pm Questions from audience

5.00pm CLOSE