Subfertility and Reproductive Endocrinology Course
Monday 1 – Tuesday 2 April 2019
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: Mrs Uma Gordon FRCOG, Bristol

Honorary Director of Conferences: Mr Philip Tooze-Hobson FRCOG, Birmingham
Honorary Deputy Director of Conferences: Mr Andrew Sizer FRCOG, Shrewsbury
PROGRAMME

Monday 1 April

8.30am  REGISTRATION and REFRESHMENTS

8.50am  Welcome and introduction
Dr Jane Stewart, Consultant in Gynaecology; Subspecialist in Reproductive Medicine, Newcastle Fertility Centre

Session I: Epidemiology
Chair: Dr Rajneesh Mathur, Consultant and Clinical Lead for Reproductive Medicine and Surgery, Saint Mary’s Hospital; Manchester NHS Foundation Trust

9.00am  Overview – Practical perspective of subfertility
Dr Rajneesh Mathur

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

10.00am  REFRESHMENTS

Session II: Male Factor Infertility
Chair: Mrs Uma Gordon, Consultant Gynaecologist and Subspecialist in Reproductive Medicine and Surgery, Clinical Senior Lecturer, University of Bristol

10.30am  Clinical assessment of male fertility
Dr Sarah Martins Da Silva, Consultant Gynaecologist and Honorary Senior Lecturer, Ninewells Hospital, Dundee

11.00am  Semen analysis and sperm function tests
Dr Mathew Tomlinson, Consultant Scientist in Andrology, Nottingham University Hospital

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

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

12.20pm  Questions from audience
PROGRAMME

12.30pm   LUNCH (2 course standing fork lunch)

Session III: Ovulatory Disorders
Chair: Professor Adam Balen, Professor of Reproductive Medicine and Surgery, Leeds Centre for Reproductive Medicine

1.30pm   The diagnosis and management of WHO Type 1 anovulatory infertility
Ms Ephia Yasmin

2.15pm   The management of anovulatory PCOS
Professor Adam Balen

3.00pm   REFRESHMENTS

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

3.30pm   Assessment of tubal patency
Dr YC Cheong, Professor of Reproductive Medicine; Co-Founder and Medical Director, Complete Fertility Centre, Southampton

4.00pm   Surgical management of tubal disorders
Mr Mostafa Metwally

4.30pm   Case discussion
To be confirmed

4.50pm   Questions from audience

5.00pm   CLOSE

Tuesday 2 April

8.30am   REFRESHMENTS

8.55am   Welcome
Mrs Uma Gordon
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  Fibroids and fertility
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

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: Uma Gordon

11.30am  Male fertility preservation
Dr Mathew Tomlinson

12.00pm  Female fertility preservation
Miss Melanie Davies

12.30pm  LUNCH (2 course standing fork lunch)
PROGRAMME

Session VII: Pregnancy Problems

Chair: To be confirmed

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

2.00pm  Early pregnancy problems
Miss Janine Elson, Consultant Gynaecologist and Subspecialist in Reproductive Medicine and Surgery, Spire Hospital, Leicester

2.30pm  Pre-pregnancy problems
Professor Catherine Nelson-Piercy, Consultant Gynaecologist and 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  Thyroid disorders in subfertility / early pregnancy
Mr Paul Carroll, Consultant Endocrinologist, Guy’s and St Thomas’ NHS Foundation Trust, London

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

4.50pm  Questions from audience

5.00pm  CLOSE
Assisted Conception Theoretical Course
Wednesday 3 - Thursday 4 April 2019
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: Mrs Uma Gordon, FRCOG, Bristol

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Honorary Deputy Director of Conferences: Mr Andrew Sizer FRCOG, Shropshire
PROGRAMME

Wednesday 3 April

8.30am  
**REGISTRATION and REFRESHMENTS**

8.55am  
**Welcome**  
Mrs Uma Gordon, Consultant Gynaecologist and Subspecialist in Reproductive Medicine and Surgery, Clinical Senior Lecturer, University of Bristol

Session IX: ART
*Chair: Mr Ian Aird, Consultant Gynaecologist and Person Responsible, Gateshead Fertility Unit, Queen Elizabeth Hospital, Gateshead*

9.00am  
**Regulation of ART**  
To be confirmed

9.30am  
**Factors affecting success rates**  
Mr Stuart Lavery, Consultant Gynaecologist, Hammersmith Hospital, London

10.00am  
**Recurrent implantation failure**  
Mr Harish Bhandari, Consultant Gynaecologist and Sub-specialist in Reproductive Medicine and Surgery, Leeds Fertility, Leeds Teaching Hospitals NHS Trust

10.30am  
**REFRESHMENTS**

11.00am  
**Case discussion**  
Mr Ian Aird

11.20am  
**Questions from audience**

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

11.30am  
**Genomics and Genome editing - what every reproductive medicine specialist needs to know**  
Dr Brianna Cloke

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

Session XI: Planning for Treatment
Chair: Mr Valentine Akande, Consultant Obstetrician and Gynaecologist, Bristol Centre for Reproductive Medicine and Division of Women’s Health, Southmead Hospital, Bristol

1.30pm Female workup
Dr Alka Prakash, Consultant Gynaecologist and lead of reproductive medicine/IVF, Cambridge University Hospitals NHS Trust

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

2.30pm Intrauterine insemination
Mr Valentine Akande

3.00pm REFRESHMENTS

Session XII: IVF Clinical Perspective
Chair: Dr Rajneesh Mathur, Consultant Gynaecologist and Clinical Lead for Reproductive Medicine and Surgery, Saint Mary’s Hospital, Manchester

3.30pm OHSS - should we still be talking about it?
Dr Rajneesh Mathur

4.00pm Ovarian stimulation protocols
Dr Sesh Sunkara, Senior Clinical Lecturer in Reproductive Medicine, Kings College London

4.30pm Case discussion
Dr K Vigneswaran

4.50pm Questions from audience

5.00pm CLOSE
PROGRAMME

Thursday 4 April

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

9.00am  Oocyte retrieval and embryo transfer
Mr Tarek El-Toukhy

9.30am  Sperm retrieval
Mr Kevin McEleny

10.00am  Case discussion
Mr Tarek El-Toukhy and Mr Kevin McEleny

10.20am  Questions from audience

10.30am  REFRESHMENTS

Session XIV: Controversies
Chair: Mr Luciano Nardo, Clinical Director, Consultant Gynaecologist, Reproductive Health Group, Daresbury Park; Visiting Professor, Manchester Metropolitan University, Manchester

11.00am  Adjuvant treatment and alternative therapies
Mr Luciano Nardo

11.30am  An Update on Preimplantation Genetic Testing
Dr Sioban SenGupta, Senior Lecturer in Human Genetics, University College London

12.00pm  Case discussion
Mr Luciano Nardo
12.20pm  Questions from audience
12.30pm  LUNCH (2 course standing fork lunch)

Session XV: Support
Chair: Ms Kate Brian

1.30pm  Patient perspective
Ms Kate Brian, Women’s Voices Lead, Royal College of Obstetricians and Gynaecologists, London

2.00pm  Role of counselling
Ms Angela Pericleous-Smith, Chair of the British Infertility Counselling Association, Leeds Fertility

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 /Donor eggs
To be confirmed

4.30pm  Case discussion
Dr Yacoub Khalaf

4.50pm  Questions from audience

5.00pm  CLOSE