Management of Subfertility and Assisted Conception
Joint RCOG/BFS Meeting

Programme – Monday 27 April

Subfertility and Reproductive Health Course

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

9.00am Setting the scene and overview of infertility
Dr Rajneesh Mathur

9.30am Female workup
Dr Alka Prakash, Consultant Gynaecologist and lead of reproductive medicine/IVF, Cambridge University Hospitals NHS Trust

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 Semen analysis and sperm function tests
Professor Allan Pacey, Professor of Reproductive Medicine and Surgery, Leeds Centre for Reproductive Medicine

10.55am Clinical assessment of male fertility
Dr Sarah Martins Da Silva, Consultant Gynaecologist and Honorary Senior Lecturer, Ninewells Hospital, Dundee

11.20am Step wise approach to managing azoospermia
Mrs Uma Gordon
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<th>Time</th>
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| 11.40am    | **Management of erectile dysfunction, anejaculation and male reproductive surgery**  
|            | Mr Maj Shabbir, Consultant Andrology and Genito-urethral reconstruction, Guy’s and St Thomas’ Hospital, London |
| 12.10pm    | **Case discussions related to unexplained male infertility**  
|            | Dr Sarah Martins Da Silva |
| 12.30pm    | 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, Sub-specialist in Reproductive Medicine and Surgery, University College London Hospitals, London |
| 2.00pm     | **The management of anovulatory PCOS**  
|            | Professor Adam Balen |
| 2.30pm     | **Primary ovarian insufficiency**  
|            | Dr Lisa Webber, Consultant in Reproductive Medicine, St Mary’s Hospital, Imperial College Healthcare NHS Trust, London |
| 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 |
| 3.50pm     | **Surgical management of tubal disorders**  
|            | Mr Mostafa Metwally |
| 4.10pm     | **Unexplained subfertility**  
|            | Mrs Kalpana Reddy, Consultant Gynaecologist and Clinical Fertility Lead, Cotswold Fertility Unit, Gloucestershire Hospitals NHSFT, Cheltenham |
| 4.40pm     | **Case discussions**  
|            | Mr Mostafa Metwally |
| 5.00pm     | CLOSE |
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8.30am  REFRESHMENTS

8.55am  Welcome  
Mrs Uma Gordon

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  
Professor Yacoub Khalaf, Professor of Reproductive Medicine and Surgery, Guy's and St Thomas’ Hospital and King’s College, 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  
Professor Yacoub Khalaf  
Dr K Jayaprakasan

10.50am  Questions from audience

11.00am  REFRESHMENTS

Session VI: Fertility preservation and psychological factors  
Chair: To be confirmed

11.30am  Male fertility preservation  
Dr Mathew Tomlinson, Consultant Scientist in Andrology, Nottingham University Hospital

11.50am  Female fertility preservation  
Ms Ephia Yasmin

12.10pm  Psychological factors and subfertility  
Professor Jackie Boivin, School of Psychology, Cardiff University
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12.30pm  LUNCH

Session VII: Pregnancy problems
Chair: Miss Siobhan Quenby, Professor of Obstetrics, University Hospitals Coventry and Warwickshire NHS Trust

1.30pm  Recurrent miscarriage
Miss Siobhan Quenby

2.00pm  Pre-pregnancy problems
To be confirmed

2.30pm  Early pregnancy problems
To be confirmed

3.00pm  REFRESHMENTS

Session VIII: Endocrinology in infertility
Chair: To be confirmed

3.30pm  Hypogonadal man
Mr Richard Quinton, Consultant Physician, The Newcastle upon Tyne Hospitals

4.00pm  Thyroid and Prolactin 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
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8.30am REGISTRATION AND REFRESHMENTS

8.55am Welcome
Mrs Uma Gordon

Session IX: Setting the scene
Chair: Mr Ian Aird, Consultant Gynaecologist and Person Responsible, Gateshead Fertility Unit, Queen Elizabeth Hospital, Gateshead

9.00am Ovarian stimulation protocols
Dr Sesh Sunkara, Senior Clinical Lecturer in Reproductive Medicine, Kings College London

9.30am Gamete and Embryos – Preparation, culture, cryopreservation
Ms Rachel Cutting, Principal Embryologist, Sheffield Teaching Hospitals NHS Foundation Trust

10.00am Factors affecting success rates
Mr Stuart Lavery, Consultant Gynaecologist, Hammersmith Hospital, London

10.30am REFRESHMENTS

11.00am Case discussion
Mr Ian Aird

11.20am Questions from audience

Session X: Genomics and ART
Chair: Professor Yacoub Khalaf

11.30am Genomics and Genome editing - what every reproductive medicine specialist needs to know
Professor Peter Braude, Emeritus Professor in Obstetrics and Gynaecology, King’s College London; Guy’s and St Thomas Hospital

12.30pm LUNCH

Session XI: Gamete retrieval
Chair: Mr Kevin McEleny, Consultant Urologist, Newcastle Fertility Centre, Newcastle Upon Tyne

1.30pm Oocyte retrieval and embryo transfer
Mr Tarek El-Toukhy

2.00pm Sperm retrieval
Mr Kevin McEleny
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2.30pm  Case discussion  
Mr Tarek El-Toukhy and Mr Kevin McEleny

2.40pm  Questions

3.00pm  REFRESHMENTS

Session XII: ART
Chair: Mr Tarek El-Toukhy, Consultant in Reproductive Medicine and Surgery, Guy’s and St Thomas’ Hospital NHS Foundation Trust

3.30pm  Intrauterine insemination  
Mr Valentine Akande, Consultant Obstetrician and Gynaecologist, Bristol Centre for Reproductive Medicine and Division of Women’s Health, Southmead Hospital, Bristol

4.00pm  FET regimens and success rates  
Dr U Acharya, Consultant in Reproductive Medicine and Surgery, University Hospitals Plymouth NHS Trust

4.30pm  Regulation of ART  
Dr Andrew Leonard, Senior Inspector, Human Fertilisation and Embryology Authority, London

4.50pm  Questions from audience

5.00pm  CLOSE
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8.30am  REFRESHMENTS

8.55am  Welcome
Dr Rajneesh Mathur, Consultant Gynaecologist and Clinical Lead for Reproductive Medicine and Surgery, Saint Mary’s Hospital, Manchester

Session XIII: IVF clinical perspective
Chair: Dr Rajneesh Mathur

9.00am  OHSS and risks of ART
Dr Rajneesh Mathur

9.30am  ART and perinatal outcome
Dr Abha Maheshwari

10.00am  Gamete donor recruitment and treatment
Dr Jane Stewart, Consultant in Gynaecology; Subspecialist in Reproductive Medicine, Newcastle Fertility Centre

10.30am  REFRESHMENTS

Session XIV: Controversies
Chair: Dr Jane Stewart

11.00am  Adjuvant treatment and alternative therapies
Ms Jyotsna Pundir, Consultant Gynaecologist, St Bartholomew’s Hospital, London

11.30am  Current status and role of PGT
Professor Dagan Wells, Nuffield Department of Women’s and Reproductive Health; Medical Sciences Division, University of Oxford

12.00pm  Case discussion
Ms Jyothsna Pundir

12.20pm  Questions from audience

12.30pm  LUNCH
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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  Follow-up of ART children
Dr Julia Kopeika

3.00pm  REFRESHMENTS

Session XVI
Chair: Professor Yacoub Khalaf

3.30pm  Recurrent implantation failure
Miss Srividya Seshadri

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

4.30pm  Case discussion / Questions from audience
Professor Yacoub Khalaf

5.00pm  CLOSE