



MRCOG Final Preparation: Part I Online Revision Course

Three days of virtual learning from the RCOG combined with online pre-course lectures and exam practice

Friday 4 – Sunday 6 December 2020

Location: Online

Pre-Course Recorded Lectures

Biophysics

Professor Neil Pugh

Carbohydrate metabolism

Dr Mary Board

Drugs in gynaecology and contraception

Mr Alastair Graham

Fat metabolism

Dr Mary Board

Histopathology

Dr Raji Ganesan

HIV and STI

Dr Mitul Patel

Steroids

Dr Anthony Michael

Pharmacokinetic, pharmacodynamics and teratogenesis and drugs in obstetrics

Dr Alison Nichol, Consultant Obstetrician and Gynaecologist, Croydon University Hospital

Contents of the pelvic cavity

Mr Paul Carter, Consultant Obstetrician and Gynaecologist; Director of Anatomical Sciences, St George's University of London

Programme – Friday 4 December

- 9.00am **Welcome and introduction**
Professor Asma Khalil, MRCOG Part I Revision Course Convenor;
Professor in Maternal Fetal Medicine, St George's Hospital and University of London
- 9.10am **Physiology of pregnancy and labour**
Professor Asma Khalil
- 9.55am **Q&A**
- 10.05am **Benign and malignant gynaecological pathology**
Dr William Boyle, Consultant Histopathologist, Birmingham Women's Hospital
- 11.00am **Q&A**
- 11.05am **BREAK**
- 11.15am **Mock exam paper I**
- 12.00pm **Clinical trials, audit and meta-analysis**
Dr Anthony Griffiths, Consultant Gynaecologist, University Hospital of Wales
- 12.50pm **Q&A**
- 1.00pm **BREAK**
- 1.45pm **Epidemiology and statistics**
Dr Anthony Griffiths
- 2.30pm **Q&A**
- 2.40pm **Acid-base balance**
Mr Kelvin Gomez, Consultant Oncoplastic Surgeon, Nevill Hall Hospital, Abergavenny
- 3.40pm **Genetic screening and diagnosis**
Dr Tessa Homfray, Consultant Medical Genetics, St George's University, Royal Brompton Hospital, Harris Birthright Unit, Kings College Hospital, London
- 4.25pm **Q&A**
- 4.35pm **CLOSE OF DAY ONE**

Programme – Saturday 5 December

Chair: Mr Matthew McKernan, MRCOG Part I Revision Course Convenor; Consultant Obstetrician and Gynaecologist and Honorary Senior Lecturer, Letterkenny University Hospital and National University of Ireland Galway, Ireland

- 9.00am **Early embryology**
Dr Laura Mongan, Senior Lecturer, Hull York Medical School, University of York
- 9.55am **Development of the GI and UG tract**
Dr Laura Mongan
- 11.00am **Q&A**
- 11.10am **BREAK**
- 11.20am **Data interpretation in gynaecology**
Dr Najum Qureshi
- 11.45am **Clinical management in gynaecology**
Dr Najum Qureshi, Consultant Gynaecologist, Birmingham Women's and Children's Hospital
- 12.25pm **Q&A**
- 12.35pm **BREAK**
- 1.15pm **Mock exam paper 2**
- 2.00pm **Calcium homeostasis and bones**
Dr Rosemary Bland, Honorary Associate Professor, University of Warwick, Coventry
- 2.45pm **Q&A**
- 2.55pm **BREAK**
- 3.10pm **Early pregnancy problems**
Dr Alison Nichol, Consultant Obstetrician and Gynaecologist, Croydon University Hospital
- 3.55pm **Q&A**
- 4.05pm **Pelvic girdle, anterior and posterior abdominal walls**
Mr Paul Carter, Consultant Obstetrician and Gynaecologist; Director of Anatomical Sciences, St George's University of London
- 5.05pm **Q&A**
- 5.15pm **CLOSE OF DAY TWO**

Programme – Sunday 6 December

- 9.00am **Female reproductive physiology**
Ms Christina Coroyannakis, Consultant Obstetrician and Gynaecologist,
Guy's and St Thomas' NHS Foundation Trust, London
- 9.30am **Male reproductive physiology**
Ms Christina Coroyannakis
- 9.55am **Q&A**
- 10.05am **BREAK**
- 10.15am **Single gene and chromosome abnormalities**
Dr Shwetha Ramachandrappa, Consultant Clinical Geneticist, Guys and
St Thomas' Hospital, London
- 11.10am **Q&A**
- 11.20am **Implantation and placental structure and function**
Dr Karin Leslie, Consultant in Maternal Fetal Medicine, Ashford and
St Peters Hospital, Surrey
- 11.50am **Q&A**
- 12.00pm **BREAK**
- 12.10pm **Basic and reproductive immunology**
Dr Karin Leslie
- 12.50pm **Q&A**
- 1.00pm **Data interpretation and management in obstetrics**
Professor Asma Khalil
- 1.40pm **Q&A**
- 1.50pm **BREAK**
- 2.10pm **Pregnancy and congenital infections**
Dr Phil Rice, Retired Consultant Virologist, Norfolk and Norwich University
Hospitals NHS Trust
- 2.55pm **BREAK**
- 3.15pm **Anatomy of pelvic cavity, pelvic diaphragm and perineum**
Mr Paul Carter
- 4.00pm **Mock exam paper 3**
- 5.00pm **CLOSE**