Master in Obstetrics and Gynaecology Examination

The entrance examination consists of 120 MCQs.

- o Paper 1
 - o 60 True-False multiple choice questions (MCQ)
 - o There is **NO** negative marking for wrong answers
 - o Questions on Basic Sciences.
- o Paper 2
 - o 60 Single Best Answer questions
 - o Questions on Basic Obstetrics and Gynaecology.

The duration of the examination is 4 hours.

Scope of Knowledge

Paper 1

Structure and function of the genome

Clinical genetics

Embryology

Fetal and placental physiology

Applied anatomy

Pathology

Microbiology and virology

Immunology

Biochemistry

Physiology

Endocrinology

Pharmacology

Physics

Statistics and evidence-based healthcare

Clinical research methodology

References for Paper 1

- 1. Basic Science in Obstetrics and Gynaecology : A textbook for MRCOG Part 1, Phillip Bennett and Catherine Williamson, 4th edition, 2010
- 2. Basic Sciences for Obstetrics and Gynaecology, Tim Chard and Richard Lilford, 4th edition 2014

Paper 2

A: Gynaecology Component

Hormonal Control of the menstrual cycle and hormonal disorders

Disorders of menstrual bleeding

Implantation and early pregnancy

Contraception and Abortion

Subfertility

The menopause and post-reproductive health

Genitourinary problems

Urogynaecology and pelvic floor problems

Benign condition of the ovary and pelvis

Benign condition of the uterus, cervix and endometrium

Benign conditions of the vulva and vagina, psychosexual disorders and female genital mutilation

Malignant disease of the ovary

Malignant disease of the uterus

Gynaecological surgery and therapeutics

B: Obstetrics Component

Fetal and maternal physiology

Antenatal Care

Normal fetal development and growth

Assessment of fetal wellbeing

Prenatal diagnosis

Antenatal Obstetric complications

Multiple pregnancy

Preterm labour

Hypertensive disorders of pregnancy

Medical complications of pregnancy

Perinatal Infections

Labour: normal and abnormal

Operative delivery

Obstetric emergencies

The puerperium

The neonate

Maternal and perinatal mortality

References for Paper 2

- 1. Gynaecology by Ten Teachers 20th edition, 2017
- 2. Gynaecology Illustrated, Catrina Bain, Churchill Livingstone, 2011
- 3. Obstetrics by Ten Teachers 20th edition, 2017
- 4. Obstetrics Illustrated, Kevin P. Hanretty, Churchill Livingstone, 2009