

## **Examination for Registration to Practice Medicine (ERPM)**

### **Criterion based curriculum developed by the Academic Board in Obstetrics & Gynaecology of the Sri Lanka Medical Council**

The under mentioned content area and the competence list is not an exhaustive account, but merely a guide for preparation for the ERPM examination

#### **OBSTETRICS-CONTENT AREA:**

Physiology of pregnancy, Antenatal care, Management of labour and puerperium, Obstetric haemorrhage, coagulation defects, Rhesus iso-immunization, Medical disorders in pregnancy, Abnormal labour, multiple pregnancy, malpresentations and mal positions, Operative interventions in obstetrics and their complications, Obstetric emergencies\*, Pre-pregnancy counseling, prenatal diagnosis, early pregnancy problems, intrauterine growth restriction, fetal surveillance, Neonatal care, pre term labour, pre mature rupture of membranes, infections in relation to pregnancy, prescribing in pregnancy, Maternal and Perinatal statistics.

#### **GYNAECOLOGY-CONTENT AREA:**

Clinical anatomy and physiology relevant to gynaecology, endocrinological disorders, Disorders of Sexual differentiation, early pregnancy problems, gynaecological emergencies\*, gynaecological malignancies, Benign tumours in Gynaecology, infertility, contraception, infections in gynaecology, infertility, Menstrual cycle and its disorders, endometriosis and adenomyosis, Menopause and hormone replacement therapy, Uro gynaecology, genital prolapse, pre and post operative care, operative procedures in gynaecology.

#### **COMPETENCE LIST - OBSTETRICS:**

History taking and examination of an Obstetric Patient and interpretation of findings.  
(Both uncomplicated and complicated)

Interpret investigations in relation to obstetric care.

Labour Management- Maintaining Partogram, Conducting normal deliveries, suturing episiotomy and perineal tears.

Assessment of the new born-APGAR, maturity

Understand the principles of following procedures by observation and assisting:

Instrumental deliveries- Vacuum and forceps deliveries,

Vaginal Breech deliveries, Twin deliveries, Manual removal of placenta, Caesarean deliveries, suturing tears in the genital tract.

## **COMPETENCE LIST - GYNAECOLOGY,**

History taking and examination of a Gynaecological Patient and interpretation of findings.

Interpret investigations in relation to Gynaecological care.

Able to perform following procedures: Papsmear, High vaginal swab, IUCD insertion.

Understand the principles of the following common gynaecological procedures by observing and assisting: Dilatation and curettage, Dilatation and evacuation, Evacuation of retained products of conception, HSG, LRT, Abdominal and Vaginal hysterectomies, Myomectomy, Laparoscopy and laparotomy.

\*Candidate should be able to understand and manage the following emergencies:

### **OBSTETRIC EMERGENCIES-**

Ante partum haemorrhage, hypertensive emergencies, fetal distress, cord prolapse, Obstructed labour, shoulder dystocia, Uterine inversion, Uterine rupture, primary and secondary post partum haemorrhage, post partum collapse, Retained placenta, Acute liver problems in pregnancy, venous thrombo-embolism and septicaemia.

### **GYNAECOLOGICAL EMERGENCIES-**

Ectopic pregnancy, ovarian cyst accidents, septic abortions and bleeding associated with miscarriage, hyperemesis gravidarum.

Based on above curriculum the candidate should adequately demonstrate :

- i. Knowledge
- ii. Application of knowledge and problem solving
- iii. Clinical skills
- iv. Procedural Skills
- v. Choosing relevant investigations
- vi. Drugs and drug doses of important areas
- vii. Handling of emergencies

### **Text Books**

1. Obstetrics by Ten Teachers
2. Gynaecology by Ten Teachers
3. Obstetrics Illustrated
4. Gynaecology Illustrated
5. Text book of Obstetrics : Dutta
6. Text Book of Gynaecology: Dutta
7. Essentials of Obstetrics : Arulkumaran
8. Essentials of Gynaecology : Arulkumaran