

Supplementary material Table 1 : Outline of the SAFE Obstetric Anaesthesia Course

DAY 1	LECTURE: Introduction to “SAFE” Obstetric Anesthesia			
	LECTURE: Airway			
Module Title	Workshop: A	Workshop: B	Workshop: C	Workshop: D
1. Basic Airway	Evaluation of airway	Airway Management	Rapid Sequence Induction	Extubation
2. Advanced Airway	Difficult Intubation	Failed Intubation	Cricothyroidotomy	Pulse Oximetry
3. General Anesthesia	Evaluation and preparation for general anesthesia	World Health Organisation Surgical Safety Checklist	General Anaesthesia for Obstetrics	Recovery and Pain Management
DAY 2	LECTURE: Spinal anesthesia			
4. Spinal anaesthesia (part 1)	Anatomy and practice of spinal	Failed or difficult spinal	Hypotension	High / total spinal
5. Spinal anaesthesia (part 2)	Prevention and diagnosis of postdural puncture headache	Neurological complications of spinal	Advantages of spinal	Urgent Caesarean section
	LECTURE: Critical care and resuscitation			
6. Critical care (1)	Physiology of pregnancy	Recognition of sick obstetric patient	Principles of critical care	High dependency Care
	LECTURE: Maternal Trauma			
7. Critical Care (2)	Maternal cardiopulmonary resuscitation	Septic Shock	Maternal Trauma	Newborn resuscitation
DAY 3	LECTURE: Pre-eclampsia and eclampsia			
8. Pre-eclampsia and eclampsia	Diagnosis and management of pre-eclampsia / eclampsia	Management of fit	Preparation of patient with eclampsia / eclampsia for caesarean section	Communication
	LECTURE: Obstetric Hemorrhage			
9. Hemorrhage	Estimation of blood loss	Fluid resuscitation	Hemorrhage control	Intravenous access
	LECTURE: Anaesthesia for obstetric emergencies			
10. Anesthesia for obstetric emergencies	Ruptured uterus	Ectopic pregnancy	i) cord prolapse or uterine inversion	i) Anaemia, HIV, malaria