

Clinical Fellowship in Obstetric Anesthesia

Cognitive:

- To know the anesthetic implications of complicated obstetrics; eg, abnormal presentations, multiple births, antepartum hemorrhage, post-partum hemorrhage.
- To gain an in-depth knowledge of the effects of analgesics and anesthetics in uterine blood flow, uterine activity and on the fetus.
- To become familiar with the pathophysiology and treatment of the more common medical complications of pregnancy, eg, diabetes, pregnancy-induced hypertension, valvular heart disease and to learn the currently accepted anesthetic management of parturients with these complications.
- To learn guidelines for setting up an epidural service in a community hospital.
- To obtain experience at related clinical research.

Skills:

- To be able to skillfully establish continuous epidural analgesia for labour and delivery.
- To be able to rapidly and safely provide either general or regional anesthesia for Caesarean section. Must demonstrate judgement in choosing the most suitable technique for each patient.
- To recognize and manage complications of regional anesthesia.
- To gain experience in providing alternate forms of analgesia for labour and delivery when appropriate.
- To assess and manage healthy and depressed neonates immediately after birth.

Attitude:

- To develop the ability to critically assess the obstetric anesthesia literature.
- To recognize the importance of good communication with other health professionals involved in the care of the patient, ie, nurses, obstetricians, neonatologists.
- To instruct and encourage those junior to the Fellow, ie, residents-in-training, clinical clerks.