



Maternal & Newborn Care Enhanced Skills Program
Competency Based Learning Objectives

1. Conduct preconception counselling involving complex issues including thrombophilias, prior back and abdominal surgeries, cardiac issues, diabetes, hypertension, obesity, and psychiatric disorders
2. Manage antenatal patients including counselling, investigation and potentially treatment of thrombophilias, thyroid disorders, gestational hypertension, gestational diabetes, fibroids, VBAC, previous surgeries, depression, hematologic disorders.
3. Manage antenatal patients including counselling regarding screening tests, and techniques to monitor and assess maternal and fetal wellbeing including early risk assessment, screening and ultrasound/biophysical profile.
4. Manage patients requiring induction of labour for the following indications: post dates gestational diabetes, gestational hypertension/pre-eclampsia, abnormal fetal surveillance, oligohydramnios, SGA, VBAC, intrauterine deaths, advanced maternal age
5. Manage labours including those complicated by gestational diabetes, gestational hypertension/pre-eclampsia, SGA, oligohydramnios, failure to progress, atypical and abnormal fetal heart rate monitoring
6. Perform vacuum assisted delivery (forceps delivery if appropriate)
7. Demonstrate 5 techniques to deal with shoulder dystocia
8. Manage a post partum hemorrhage including discussion of 4 possible medical therapies
9. Distinguish causes of antepartum hemorrhage and initiate management
10. Diagnose and initiate management of a cord prolapse
11. Repair a second degree tear, vaginal and peri-urethral tears.
12. Diagnose a third/fourth degree tear, and demonstrate steps involved in repair
13. Demonstrate the surgical skills required to assist at a caesarean section
14. Diagnose and manage post partum complications including infection, DVT/PE, depression
15. Perform neonatal resuscitation including indications of respiratory depression, meconium aspiration prevention
16. Assess, diagnose and initiate management of the ill newborn including potential sepsis, hypoglycemia, respiratory distress syndrome, meconium aspiration, and issues relating to late preterm infants
17. Assess and manage abnormal breast feeding patterns
18. Demonstrate a frenotomy
19. Demonstrate interprofessional communication and collaboration
20. Demonstrate triage skills and management decisions regarding antepartum and intrapartum care in context of rural setting, including consideration of transport from and to other care settings
21. Design a new maternity clinic for a rural/regional center, considering referral base and patient recruitment strategies, model of care, physician workload management, interprofessional collaboration with at least one discipline and financial reimbursement of providers.