

OBSTETRICS AND GYNAECOLOGY ROTATION PLAN (2020-21)

NAME OF ROTATION: Neonatal Intensive Care Unit (NICU)

FOCUS OF THIS ROTATION

- To provide opportunities for learning in the Neonatal Intensive Care Unit (NICU). To develop an understanding of the neonatal implications of obstetric outcomes including prematurity.

CBD stage(s) for this rotation:

- Foundations of Discipline (FOD)

Length of this rotation:

- 2-week rotation

PGY Level(s) for this rotation:

- PGY2

Locations for rotation:

- Mount Sinai Hospital (MSH)
- Sunnybrook Health Sciences Centre (SHSC)

Required training experiences included in this rotation

- FOD 2.8 Completion of Neonatal Resuscitation Program (NRP), or equivalent (if not already completed)
- FOD 3.1 Recommended clinical training experiences – Neonatal Intensive Care Unit

Other training experiences that may be included in this rotation

- SF education program (Tuesday mornings)
- AHD/OBGYN education program (some Tuesday afternoons)
- On-call in NICU per schedule
- Presentation at rounds or other educational event

| | EPAs Mapped to this rotation: | Total # of Entrustments | Assessment Tool # & Name: |
|----|-------------------------------|-------------------------|---------------------------|
| 1. | N/A | | |

| | Other assessments during this rotation: | Tool Location / Platform (e.g. POWER, Elentra): |
|----|---|---|
| 1. | ITAR (In-Training Assessment Report) | POWER |

| | Key Objectives for this Rotation: | CanMEDS Role(s): |
|-----|---|----------------------------|
| 1. | Demonstrates competence in basic initial neonatal resuscitation techniques. | Medical Expert |
| 2. | Demonstrate knowledge of: 1) Mechanisms of disease and the clinical presentation of the common clinical disorders of the term and preterm neonate; 2) Factors in pregnancy that may affect the health and development of the fetus and neonate; and 3) Basic survival and morbidity statistics of preterm infants. | Medical Expert |
| 3. | Obtain an appropriate antenatal, perinatal, and neonatal history that is accurate and complete, utilizing a variety of sources | Medical Expert |
| 4. | 1) Demonstrate a basic understanding of the course and challenges in caring for preterm and other complicated neonates. 2) Recognize maternal and obstetric risk factors for common newborn issues, including hypoglycemia, hyperbilirubinemia, and sepsis. | Medical Expert |
| 5. | Document clinical encounters in an effective clear, concise, timely and accurate manner, in compliance with local regulations, including documentation of patient consent where appropriate. | Communicator, Professional |
| | Elicit and then use patient and family preferences, values and circumstances to contribute to the development of a patient and family-centred management plan. | Communicator |
| 6. | Demonstrate an understanding of the role of various inter-professional team members and consultants in the management of the critically ill neonate and family. Participate actively as a team member. | Collaborator |
| 7. | Demonstrate an understanding of allocation of resources in neonatal care. | Leader |
| 8. | Identify opportunities for patient counselling and education. Recognize and respond to those issues where advocacy is appropriate. | Health Advocate |
| 10. | Demonstrate an awareness of the medico-legal issues and ethical issues with respect to patient confidentiality. Demonstrate familiarity with some of the common ethical issues that arise in the provision of patient care in the NICU. | Professional |

Other: