

Week 1 Clerkship Seminar

Prenatal Care and Labour Management

Objectives:

1. Discuss the sequence of prenatal care, prenatal screening and diagnostic tests (IPS, Quad screen, amniocentesis, CVS) and fetal ultrasound (NT, morphology).
2. Understand normal and abnormal progress of labor for nulliparous and multiparous women including the assessment of labour, cervical dilation, fetal position.
 - a. Define the terms position, presentation, station, effacement and dilation.
 - b. State the definition of labor and the stages of normal labor and delivery.
 - c. Describe the normal labor curve for nulliparous and multiparous and techniques to evaluate the progress of labour.
 - d. Review methods of induction, including cervical ripening, and augmentation of labour.
 - e. Describe 3 options for managing failure to progress in labour.
3. Learn the criteria for ensuring intrapartum fetal wellbeing (intermittent and continuous fetal heart rate monitoring).
 - a. Describe the methods of intermittent and continuous intrapartum fetal heart monitoring
 - b. List 5 criteria used to describe fetal heart rate tracings.
 - c. List the indications for electronic fetal monitoring in labour
 - d. List 3 types of decelerations and the implications of each

Suggested Preparation:

The Antenatal Interview – Mrs Karen Smith

<http://www.familymedicineuwo.ca/undergraduate/index.htm>

SOGC Fetal Health Surveillance Guideline – Sept 07 Chapter 2 – Intrapartum Health Surveillance :

<http://www.sogc.org/guidelines/documents/gui197CPG0709r.pdf>