Objectives

- Discuss the physiologic changes of labor
- Differentiate the characteristics between normal and abnormal labor progression
- Review common abnormalities of labor
- Describe management of normal and abnormal labor

Uterine Contractility and Dystocia

Content Outline

1. Physiologic Changes of Labor
   A. Smooth muscle function
   B. Gap junctions
   C. Lower and upper uterine segments
   D. Cervix

2. Normal Labor
   A. Early latent phase
   B. Active phase
   C. Second stage

3. Labor Abnormalities
   A. Latent phase of labor
   B. Active phase of labor
   C. Dystocia
      1. Abnormal presentation
      2. Abnormal position
      3. Fetal structure abnormalities
      4. Fetal development anomalies
      5. Maternal pelvic abnormalities

Reading Material Resources

Module WB1920: Uterine Contractility and Dystocia is based on the resource listed below. A copy of the resource is included with the module.

Chapter 11 Uterine Contractility, Essentials of Obstetrics & Gynecology, Hacker et al., Elsevier, 2016, 147-152