

Name: Rita Thompson

Class Prep – Fetal Monitoring

Using your textbook (pp. 355-373, 383-385) and the provided PowerPoint, answer the following questions.

1. What are common causes of fetal tachycardia?
Some common causes of fetal tachycardia are maternal fever or infection, parasympathetic drugs, maternal hyperthyroidism, fetal anemia and drugs such as cocaine.
2. What causes late decelerations?
Late deceleration is caused by Uteroplacental insufficiency
3. What causes variable decelerations?
Variable deceleration is caused by umbilical cord compression.
4. What is the cause of early decelerations?
Early decelerations can be caused by head compression
5. What are accelerations a response to?
Accelerations are a response to interruption of fetal oxygenation, they are normal and healthy
6. What is the normal range for the fetal heart rate?
110-160bpm
7. What category tracing (I, II, or III) clearly indicates a fetus in distress?
Category tracing III
8. What equipment is used to evaluate contractions with external monitoring?
Ultrasound transducer and toco transducer
9. What fetal heart pattern is the most concerning?
Prolonged deceleration
10. What is the most important indicator of fetal status?
Variability