

## MOD4-MW320-Intrapartum Diagnostic Tests &amp; Procedures

1. Nitrazine paper in the presence of amniotic fluid turns what color?
  - a. Red
  - b. Yellow
  - c. Orange
  - d. Blue
  
2. When placed under a microscope amniotic fluid can be identified by what unique characteristic?
  - a. A ferning pattern
  - b. A crystalline structure
  - c. A droplet pattern
  - d. A mucus structure
  
3. Which of the following accurately describes how often to check fetal heart tones during labor when using intermittent monitoring with a Doppler.
  - a. Every hour during the first stage of labor and every 15 minutes during the second.
  - b. Every half hour during the first stage of labor, every 15 minutes during transition and approximately every 5 minutes during the second.
  - c. Every 15 minutes during both the first and second stages of labor
  - d. Every half hour during the first stage of labor and approximately every 15 minutes during the second.
  
4. If a mother is approaching maternal exhaustion during labor which of the following urinalysis results would most directly indicate this?
  - a. Proteinuria
  - b. Hematuria
  - c. Ketonuria
  - d. Glucosuria
  
5. Which of the following urinalysis results is likely to appear if a woman is dehydrated in labor?
  - a. Large ketones
  - b. High specific gravity
  - c. Trace blood
  - d. +2 protein
  
6. Which diagnostic tests would be used to identify maternal infection during labor?

- a. White blood count with differential
  - b. Complete blood count with differential
  - c. Group B strep culture
  - d. Amniotic fluid volume test
7. What is the best technique for visual identification of rupture of membranes?
- a. Observing fluids on a pad that the mother has been wearing
  - b. Observing pooling in the vaginal fornix with a sterile speculum exam
  - c. Observing discharge on a sterile exam glove after a cervical exam
  - d. Observing pooling of fluid on the floor while the woman is standing.
8. Which of the following conditions would best respond to tocolysis treatment?
- a. Group B strep infection
  - b. Maternal exhaustion
  - c. Preterm labor
  - d. Hypotonic Uterus
9. Which of the following tests is used in determining fetal lung maturity?
- a. Surfactant/albumin ratio
  - b. Acid/base ratio
  - c. Fetal fibronectin
  - d. Biophysical profile
10. Which of the following tests is used in determining risk for preterm labor?
- a. Surfactant/albumin ratio
  - b. Acid/base ratio
  - c. Fetal fibronectin
  - d. Biophysical profile