**Preterm Labor: Prevention and Management**

1. **What percentage of all live births occur before term?**
2. **Definitions**
   1. **Preterm is considered delivery before \_\_\_\_\_\_\_\_\_ weeks’ gestation**
   2. **Late preterm is \_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_ weeks’ gestation**
   3. **Early preterm is \_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_ weeks’ gestation**
   4. **Very early preterm is \_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_ weeks’ gestation**
3. **What are some risk factors for preterm labor (asides from history of preterm labor/delivery)?**
4. **What is the definition of a short cervix?**
5. **Please answer the following true or false statements** 
   1. **True or false: a woman with singleton pregnancy and no prior preterm birth, with a normal cervical length at anatomy scan should have serial US every 4 weeks.**
   2. **True or false: singleton pregnancy, no prior preterm history, cervical length should be measured at their anatomy scan (18-22 weeks).**
   3. **True or false: singleton pregnancy with cervical length of 20mm, with no prior preterm birth history should be started on progesterone treatment.**
   4. **True or false: IM progesterone (Makena) is gold standard for primary prevention of preterm birth in women with a history of preterm birth.** 
      1. **Bonus: if Makena is not gold standard, what is?**
   5. **True or false: Singleton pregnancy with history of preterm birth needs progesterone regardless of cervical length**
      1. **Starting at what GA should their cervix be measured? Until what GA? How frequent?**
6. **A 22 yo G2P1001 comes into triage at 32 weeks and 3 days GA, with concerns of leaking of fluid.**

**a. What are symptoms consistent with preterm labor?**

**b. Should the cervical check be performed via speculum or digital?**

**c. What labs should be collected if concerned for preterm delivery?**

**d. What is the role of Mag Sulfate? Is she a candidate for Mag sulfate? Why or why not?**

1. **You confirmed that the patient in question 6 is ruptured and is contracting every 2 minutes. What is the contraindication for tocolytics? What are other contraindications?**