1. Based on your own experience or knowledge of prescription patterns in pregnant women, list what you think are the three most commonly prescribed medications, excluding vitamins and micronutrients, and list the class of these medications. In addition, list the three most commonly prescribed U.S. Food and Drug Administration class D or X medications during pregnancy.

2. The authors identify the study design as a cohort study. Discuss whether or not you agree with this designation. Why or why not? List any alternative types of study design that this research may represent.

3. Describe the data source for this study and discuss its strengths and weaknesses. Review the inclusion and exclusion criteria and discuss their appropriateness and any modifications you would make if you had the opportunity to design the study.

4. How was gestational age determined for this study? Discuss whether or not you agree with the approach.

5. What are the advantages and disadvantages of including only live births in this study? Discuss whether, and how, the results might be influenced by the inclusion of stillbirths, miscarriages, and terminations.

6. Describe the demographic characteristics of the study population and discuss whether or not this is consistent with the profile you expect of a U.S. Medicaid population. What results or characteristics of the study population provide reassurance regarding the validity of the database? Are there any results that raise concerns about database validity?

7. Summarize the key study findings. Are these findings consistent with what you expect? Discuss findings that are surprising and not surprising based on your expectations prior to reviewing this study.

8. Discuss how this study changes your practice or attitude regarding prescription medication use in pregnancy. What concerns, if any, do you have about medication use during pregnancy?