**Reading Worksheet Week 13**

Kwak, C., & Clayton-Matthews, A. (2002). Multinomial logistic regression. *Nursing Research, 51*(6)*,* 404-410.

1. In your own words, what is a multinomial logistic regression?
2. What are the advantages of the multinomial logit model over other methods of analyzing categorical outcomes?
3. What is the independence of irrelevant alternatives assumption?
4. Generally, how would one check the IAA assumption?
5. Why is the IAA assumption important?
6. The coefficient in multinomial logistic regression is a comparison between what two things? How is the coefficient interpreted?
7. Step 7 is often forgotten. In your own words, what is step 7?