Homework #9  
Format: Typed, double spaced.   
 WARNING: You will lose points if you do not follow this format!

1. Select a scientific article addressing one of the following topics: causes of cancer, cancer treatment, causes of mutations, or genetic diseases. You may select an article from any source. Some suggested sources to find scientific articles include:

www.sciencedaily.com www.popsci.com

www.nytimes.com/pages/science/index.html news.yahoo.com/science

www.sciencenews.org www.scientificamerican.com

2. Write a 2 paragraph critique of the article. The first paragraph should be a summary of the article, including how the science was done and the conclusions. The second paragraph should be a critique of how the experiment applied the steps of the scientific method and the validity of the scientist’s conclusions. ***You need to critique the components of a good experiment in the second paragraph utilizing the terminology we have learned in class (i.e. control, hypothesis, replication, conclusion, etc.).***

3. Turn in a copy of the article with your critique or cite the web address of the article following the format for internet references introduced in homework #1.

4. Consult the Article Critique handout entitled “Writing Article Critiques on Current Biological Issues” for additional guidelines.

\****Suggestion: You need to find an article that discusses an experiment. A general summary article about a topic will not work because you cannot critique the scientific method.\****