RTT 230 – Advanced Procedures

The purpose of the assignment is to use a critique of a professional journal article to enhance active reading and critical thinking skills in BCC Radiation Therapy Students and provide a means for their professional development and growth in the future. The assignment will encompass a two to three page paper and a five to ten minute PowerPoint presentation on a chosen article.

The paper is due on March 28, 2016

Structure of the paper / PowerPoint presentation:

1. **Preview information**: The student will read the title, author and abstract. The student will share why they choose that article/topic, the perspective of the author (is it written by a medical doctor, physicist and/or other qualifying credentials) and create at least three predictive questions as to what will be discussed and answered in the article.

2. **Gather information**: The student will read the article using a highlighter or other means to underline and annotate interesting information and possible answers to the preview questions. While reading, the student is expected to circle all new vocabulary words.

3. **Present information**: The student will compare and contrast the content to their expectations using the three preview questions as a reference point. The answers to the following questions should be included in the paper/PowerPoint presentation:
   a. **Content**:
      i. Were your questions answered? Where any new questions generated?
      ii. Did the article present different, unexpected and/or additional information than what was expected?
      iii. What, if anything, did you learn?
   b. **Point of interest**: What, if anything, was interesting?
   c. **Level of difficulty**: What, if anything, was difficult?
   d. **Critical thinking**: How useful is this research to the future of our profession?

   Additionally, the student will be required to use the article to list and define at least three new vocabulary words. The new vocabulary words may be general or information specific.

Paper only:

1. **Reflection**: On the end page of the paper, the student will reflect on active reading by answering the following questions.
   How do you feel after reading? Have you ever used this reading technique before? Was it useful? Why or why not? Do you expect to use this reading technique in the future?
RTT 230 Journal Article Critique using the Active Reading Technique - Reflection

Have you ever used an Active Reading technique?  Yes_____ No _____

Using a 5 point Likert scale, where 1 is strongly agree or favorable, 3 is neutral or undecided and 5 is strongly disagree or unfavorable, please evaluate the following:

An active reading method or approach has been used to increase comprehension, comfort and recall of any reading task. “By using this approach, the reader switches from a passive and non-engaged role to an active as well as productive participant in the reading process.”

1 _____ 2 _____ 3_____ 4_____ 5 _____

How did you feel after reading your journal article using this method?

1 _____ 2 _____ 3_____ 4_____ 5 _____

Was the active reading approach useful?

1 _____ 2 _____ 3_____ 4_____ 5 _____

Why or why not?
________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________

Do you expect to use this reading technique in the future?

1 _____ 2 _____ 3_____ 4_____ 5 _____

Why or why not?
________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________