**Assignment - Interpreting Statistical Output for Data Analysis PowerPoint Presentation**

**Purpose:**

The purpose of this Assignment is to enable you to present the information that you gather from a systematic review on your PICOT topic. This activity will give you the experience to present what your research findings to others.

**Directions:**

1. Define the clinical key questions based on PICOT.
2. Briefly review the database selected for key clinical questions.
3. Identify the studies of the database search that are a Level I or II evidence.

Level 1= Evidence from systematic review or meta-analysis of all relevant RCTs.

Level 2= Evidence obtained from well- designed RCTs.

Interpret the statistical results of the studies identified in Step 3.

1. Design a presentation.
   1. Place results /overview of research in PowerPoint.
   2. Length of the presentation should be 12–15 slides.
2. Follow APA format.

**To view the Grading Rubric for this Assignment, please visit the Grading Rubrics section of the Course Home.**

**Assignment Requirements:**

Before finalizing your work, you should:

* be sure to **read the Assignment description carefully** (as displayed above)
* **consult the Grading Rubric** (under the Course Home) to make sure you have included everything necessary;
* utilize **spelling** and **grammar check** to minimize errors; and

Your writing Assignment should:

* follow the conventions of **Standard American English** (correct grammar, punctuation, etc.);
* be **well ordered**, **logical,** and **unified**, as well as **original and insightful**;
* display **superior content, organization, style,**and**mechanics**; and;
* use **APA 6th edition** format