**NURS 444: Evidence-Based Nursing Practice**

**Evidence-Based Practice Assignment Part I**

PICO Question Development (25 points)

**Assignment Outcome**

1. Participate in the collection, documentation, and dissemination of evidence

**Assignment Instructions: You will write a 2-3 page APA professional paper including your PICO question and answering the questions below.**

As a nurse you will participate in research-related activities during your career, and virtually all of you will be expected to be research-savvy at a **basic** level. For Part 1 of the EBP assignment, please introduce your topic of interest. What interests you on the topic and how will you start the process of your research? What key words will you use to search for reliable sources? What are you looking for to indicate the sources are reliable? Do you anticipate your study will be qualitative or quantitative? Explain.

**PICO Question Development:**

State the PICO question using the appropriate template format below, refer to Polit text pages 15-17 for further guidance based on your type of question (ie: Therapy/Treatment, Diagnosis/Assessment, Prognosis etc).

* **Population/Patient**
  + Who are the patients/population of interest?
  + Is there a particular age group, gender, or population? What is the health concern?
* **Intervention/treatment**
  + What healthcare intervention or therapy are you interested in knowing more about or a potential benefits, harm, or influence of the intervention?
* **Comparison**
  + Is there a comparison to be evaluated against the intervention? Decide whether the question includes an explicit comparison as the format changes.
* **Outcome**
  + What is the desired outcome to be evaluated?
  + How will the patient or population be affected, or not affected, by the intervention?
* **Time period** (when applicable)

# ***Adapted from:*** Polit and Beck: Essentials of Nursing Research, Tenth Edition *(2022).*

|  |  |
| --- | --- |
| **Question Type** | **Question Format** |
| **THERAPY/TREATMENT/INTERVENTION/** | In \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (**P**opulation), what is the effect of \_\_\_\_\_\_\_\_\_\_\_\_\_(**I**ntervention) in comparison to \_\_\_\_\_\_\_\_\_\_\_\_ (**C**omparative/alternate intervention), on \_\_\_\_\_\_\_\_\_\_\_\_\_\_(**O**utcome)? |
| **DIAGNOSIS/ASSESSMENT** | For \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (**P**opulation), does \_\_\_\_\_\_\_\_\_\_\_\_\_ (**I**dentifyingtool/procedure) yield more accurate or more appropriate diagnostic/assessment information than \_\_\_\_\_\_\_\_\_\_\_\_ (**C**omparative tool/procedure) about \_\_\_\_\_\_\_\_\_\_\_\_\_\_(**O**utcome)? |
| **ETIOLOGY/HARM** | In \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (**P**opulation), what is the effect of \_\_\_\_\_\_\_\_\_\_\_\_\_(**I**ntervention) in comparison to \_\_\_\_\_\_\_\_\_\_\_\_ (**C**omparative/alternate intervention), on \_\_\_\_\_\_\_\_\_\_\_\_\_\_(**O**utcome)? |
| **Examples for Formatting** |  |