

Advanced Levels Of Clinical Inquiry And Systematic Reviews

NURS 6052

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NURS 6052/NURS 5052/NRS E6052 Essent of Evidence

Week 5 Assignment Evidence-Based Project, Part 3: Advanced Levels Of Clinical Inquiry And Systematic Reviews

Your quest to purchase a new car begins with an identification of the factors important to you. As you conduct a search of cars that rate high on those factors, you collect evidence and try to understand the extent of that evidence. A report that suggests a certain make and model of automobile has high mileage is encouraging. But who produced that report? How valid is it? How was the data collected, and what was the sample size?

In this Assignment, you will delve deeper into clinical inquiry by closely examining your PICO(T) question. You also begin to analyze the evidence you have collected.

To Prepare

Review the Resources and identify a clinical issue of interest that can form the basis of a clinical inquiry.

Develop a PICO(T) question to address the [clinical issue of interest for the Assignment](#).

Use the key words from the PICO(T) question you developed and search at least four different databases in the Library to identify at least four relevant peer-reviewed articles at the systematic-reviews level related to your research question.

Reflect on the process of creating a PICO(T) question and searching for peer-reviewed research.

The Assignment (Evidence-Based Project)

Part 3:

Create a 6- to 7-slide PowerPoint presentation in which you do the following:

Identify and briefly describe your chosen clinical issue of interest.

Describe how you developed a PICO(T) question focused on your chosen clinical issue of interest.

Identify the four research databases that you used to conduct your search for the peer-reviewed articles you selected.

Provide APA citations of the four peer-reviewed articles you selected.

Describe the levels of evidence in each of the four peer-reviewed articles you selected, including an explanation of the strengths of using systematic reviews for clinical research. Be specific and provide examples.

References

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NURS 6052/NURS5052/NURS 6052 Week 7 Assignment Evidence-Based Project, Part 4: Critical Appraisal Of Research

Realtors rely on detailed property appraisals conducted using appraisal tools to assign market values to houses and other properties. These values are then presented to buyers and sellers to set prices and initiate offers.

Research appraisal is not that different. The critical appraisal process utilizes formal appraisal tools to assess the results of research to determine value to the context at hand. Evidence-based practitioners often present these findings to make the case for specific courses of action.

In this Assignment, you will use appraisal tools to conduct a critical appraisal of published research. You will then present the results of your efforts.

To Prepare:

Review the Resources and consider the importance of critically appraising research evidence.

Reflect on the four peer-reviewed articles you selected in Module 2 and analyzed in Module 3.

Review and download the Critical Appraisal Tools document provided in the Resources.

The Assignment (Evidence-Based Project)

Part 4A: Critical Appraisal of Research

Conduct a critical appraisal of the four peer-reviewed articles you selected and analyzed by completing the Critical Appraisal Tools document. Be sure to include:

An evaluation table

A levels of evidence table

An outcomes synthesis table

Part 4B: Critical Appraisal of Research

Based on your appraisal, in a 1-2-page critical appraisal, suggest a best practice that emerges from the research you reviewed. Briefly explain the best practice, justifying your proposal with APA citations of the research.

NURS 6052/NURS5052/NURS 6052 Week 9 Assignment Evidence-Based Project, Part

5: [Recommending An Evidence-Based Practice Change](#)

The collection of evidence is an activity that occurs with an endgame in mind. For example, law enforcement professionals collect evidence to support a decision to charge those accused of criminal activity. Similarly, evidence-based healthcare

practitioners collect evidence to support decisions in pursuit of specific healthcare outcomes.

In this Assignment, you will identify an issue or opportunity for change within your healthcare organization and propose an idea for a change in practice supported by an EBP approach.

To Prepare:

Reflect on the four peer-reviewed articles you critically appraised in Module 4.

Reflect on your current healthcare organization and think about potential opportunities for evidence-based change.

The Assignment: (Evidence-Based Project)

Part 5: Recommending an Evidence-Based Practice Change

Create an 8- to 9-slide PowerPoint presentation in which you do the following:

Briefly describe your healthcare organization, including its culture and readiness for change. (You may opt to keep various elements of this anonymous, such as your company name.)

Describe the current problem or opportunity for change. Include in this description the circumstances surrounding the need for change, the scope of the issue, the stakeholders involved, and the risks associated with change implementation in general.

Propose an evidence-based idea for a change in practice using an EBP approach to decision making. Note that you may find further research needs to be conducted if sufficient evidence is not discovered.

Describe your plan for knowledge transfer of this change, including knowledge creation, dissemination, and organizational adoption and implementation.

Describe the measurable outcomes you hope to achieve with the implementation of this evidence-based change.

Be sure to provide APA citations of the supporting evidence-based peer reviewed articles you selected to support your thinking.

Add a lessons learned section that includes the following:

A summary of the critical appraisal of the peer-reviewed articles you previously submitted

An explanation about what you learned from completing the evaluation table (1 slide)

An explanation about what you learned from completing the levels of evidence table (1 slide)

An explanation about what you learned from completing the outcomes synthesis table (1 slide)

NURS 6052/NURS5052/NURS 6052 Week 11 Assignment Evidence-Based Capstone Project, Part 6: Disseminating Results

The dissemination of EBP results serves multiple important roles. Sharing results makes the case for your decisions. It also adds to the body of knowledge, which creates opportunities for future practitioners. By presenting results, you also become an advocate for EBP, creating a culture within your organization or beyond that informs, educates, and promotes the effective use of EBP.

To Prepare:

Review the final PowerPoint presentation you submitted in Module 5, and make any necessary changes based on the feedback you have received and on lessons you have learned throughout the course.

Consider the best method of disseminating the results of your presentation to an audience.

To Complete:

Create a 5-minute, 5- to 6-slide narrated PowerPoint presentation of your Evidence-Based Project.

Be sure to incorporate any feedback or changes from your presentation submission in Module 5.

Explain how you would disseminate the results of your project to an audience. Provide a rationale for why you selected this dissemination strategy.