

Quantitative Literature Review Grading Rubric

Each student will independently complete a Quantitative literature review. Each student will select a nursing-specific/impact nursing practice topic of their choice. Each student will find three Quantitative research articles to expand on the topic of their choice. Articles must be peer-reviewed, published within the last five years, and Quantitative design. Each student will read each article and complete a review of the article following the guidelines within the rubric. Using the rubric and the Quantitative Literature Review template, each student will develop a formal literature review to present their findings.

The Quantitative Literature Review is divided into two submissions and two separate grades. The first submission (part one) allows grading instructors to provide feedback to the student before completing a final submission. The student will be able to complete edits per the feedback by the grading instructor and apply the feedback when completing the final submission grade (part two). See the syllabus for the work required in submissions of part one and part two.

Quantitative research generally reports using numbers and allows nurse researchers to focus on a standard and universal way to complete research. The Quantitative literature review will provide an in-depth review of a quantitative topic of the student's choice. Each student will review current research articles to contribute to the body of knowledge (Houser, 2023).

Below are required readings before completing the assignment:

- Read Houser (2023) Chapter 5: The Successful Literature Review
- Read Houser (2023) Chapter 12: Quantitative Questions and Procedures
- Read Houser (2023) Chapter 13: Analysis and Reporting of Quantitative Data

References

Houser, J. (2023). *Nursing research: Reading, using, and creating evidence* (5th ed.). Jones & Bartlett Learning.

Directions:

- Follow the directions within each graded section.
- A template is located on the course home page on Edvance360.
- Part one and part two sections are to be submitted into the Edvance dropbox.
- After completing part one, the student will make edits and apply feedback to complete part two.
- Assignments and discussion forum postings and replies submitted after the due date will receive a score of zero (0). **Late work will not be accepted.**
- All assignments must be completed in Microsoft Word.
- PDF, Google Docs, and other formats will not be accepted.
- All reviewed articles must be **Quantitative** research articles. **No Literature Reviews.**
- Plagiarism will result in a score of zero on the assignment.

Learning Objectives and Outcomes Overview	
Course Student Learning Outcomes (CSLOs)	<ol style="list-style-type: none"> 1. Interpret nursing research articles for validity, reliability, and applicability to nursing practice. 3. Differentiate various study designs and statistical analyses.
QSEN	<p>Knowledge:</p> <ul style="list-style-type: none"> • Evidence-Based Practice (EBP) <ul style="list-style-type: none"> ○ Differentiate clinical opinion from research and evidence summaries. ○ Describe reliable sources for locating evidence reports and clinical practice guidelines.

	<ul style="list-style-type: none"> ○ Describe how the strength and relevance of available evidence influences the choice of interventions in provision of patient-centered care. • Quality Improvement (QI) <ul style="list-style-type: none"> ○ Explain the importance of variation and measurement in assessing quality of care. ○ Describe approaches for changing processes of care. • Informatics <ul style="list-style-type: none"> ○ Explain why information and technology skills are essential for safe patient care. ○ Recognize the time, effort, and skill required for computers, databases and other technologies to become reliable and effective tools for patient care. <p>Skills:</p> <ul style="list-style-type: none"> • Evidence-Based Practice (EBP) <ul style="list-style-type: none"> ○ Read original research and evidence reports related to area of practice. ○ Locate evidence reports related to clinical practice topics and guidelines. ○ Question rationale for routine approaches to care that result in less-than-desired outcomes or adverse events. • Quality Improvement (QI) <ul style="list-style-type: none"> ○ Seek information about outcomes of care for populations served in care setting. ○ Seek information about quality improvement projects in the care setting. ○ Recognize that nursing and other health professions students are parts of systems of care and care processes that affect outcomes for patients and families. • Informatics <ul style="list-style-type: none"> ○ Seek education about how information is managed in care settings before providing care. ○ Apply technology and information management tools to support safe processes of care. <p>Attitudes:</p> <ul style="list-style-type: none"> • Evidence-Based Practice (EBP) <ul style="list-style-type: none"> ○ Value the need for ethical conduct of research and quality improvement. ○ Value the concept of EBP as integral to determining best clinical practice. ○ Value the needs for continuous improvement in clinical practice based on new knowledge. • Quality Improvement (QI) <ul style="list-style-type: none"> ○ Appreciate that continuous quality improvement is an essential part of the daily work of all health professionals. ○ Appreciate the value of what individuals and teams can do to improve care. • Informatics <ul style="list-style-type: none"> ○ Value technologies that support clinical decision-making, error prevention, and care coordination. •
Competency	Evidence-Based Care
NCLEX-RN Test Plan	<p>Management of Care</p> <ul style="list-style-type: none"> • Participate in performance improvement projects and quality improvement processes. • Utilize resources to promote quality client care (e.g., evidence-based research, information technology, policies and procedures). • Utilize research and other references for performance improvement actions.
BSN Essentials	<p>Domain 4: Scholarship for Nursing Discipline</p> <ul style="list-style-type: none"> • 4.3b Demonstrate ethical behaviors in scholarly projects including quality improvement and EBP initiatives.

	<p>Domain 5: Quality and Safety</p> <ul style="list-style-type: none"> • 5.1a Recognize nursing’s essential role in improving healthcare quality and safety. • 5.1b Identify sources and applications of national safety and quality standards to guide nursing practice. • 5.1e Compare quality improvement methods in the delivery of patient care. • 5.1h Develop a plan for monitoring quality improvement change. <p>Domain 8: Informatics and Healthcare Technologies</p> <ul style="list-style-type: none"> • 8.3e Identify impact of information and communication technology on quality and safety of care.
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Student Name: Eve Jessup

Part 1 Total Points: 79 /100

Part 2 Total Points: 204 /250

Title Page

(10) 10

- Use the template provided to format the title page.
- Include all criteria listed below.

Criteria	Unacceptable 0 Points	Acceptable 1.25 Points
Spelling and APA	Aspects are incorrect in 1 or more areas	Zero spelling and APA errors on the title page
Title of Paper	Aspects are incorrect in 1 or more areas	Title of paper centered, above student name
Literature Review	Aspects are incorrect in 1 or more areas	Literature Review is stated in the title
Student Name	Aspects are incorrect in 1 or more areas	Student name centered, first and last name included
College Name	Aspects are incorrect in 1 or more areas	College name centered under student name
Course Number and Name	Aspects are incorrect in 1 or more areas	Course number and name centered under college name
Instructor Name	Aspects are incorrect in 1 or more areas	Grading instructor name is centered under course number and name
Date	Aspects are incorrect in 1 or more areas	Date is centered under grading instructor name

Introduction

(40) 37 40

- Restate title per template
- Complete an introduction of the entire paper
- Include the purpose of the literature review

Criteria	Unacceptable 0 Points	Acceptable 5 Point	Good 7 Points	Excellent 10 Points	Points
Introduction	No description provided. Does not meet 3-4 sentence length.	Description adequate with superficial thought and preparation; does not address all aspects of the task. Does not meet 3-4 sentence length.	Description well developed assignment that addresses all aspects of the task; lacks full development of concepts. Does not meet 3-4 sentence length.	Description well developed assignment that fully addresses and develops all aspects of the task. Minimum of 3-4 sentences in length.	10
Content Contribution	Information that is off-topic, incorrect, or irrelevant to discussion.	Repeats but does not add substantive information	Information that is factually correct; lacks full development of concept or thought.	Factually correct, reflective and substantive contribution.	10
References & Support	Includes no reference or supporting experience. The relevant reference is greater than 5 years. 5 or more APA formatting errors.	Uses personal experience, but no references to readings or research. The relevant reference is greater than 5 years. 3-4 APA formatting errors.	Incorporates one reference from literature. The relevant reference is greater than 5 years. 1-2 APA formatting errors.	Uses 1 relevant reference to literature or readings to support comments. Relevant reference is within the last 5 years. 0 APA format errors.	10
Clarity & Mechanics	Long, unorganized content that may contain multiple errors or may be inappropriate. 5 or more clarity, spelling, grammatical, or mechanics errors.	Communicates in manner with 3-4 errors in clarity, spelling, grammar, or mechanics.	Contributes valuable information with 1-2 errors in clarity, spelling, grammatical, or mechanics.	Contribution is clear, concise, and formatting in an easy-to-read style. No grammatical or spelling errors.	10

Article One:

- Article title listed per template.
- Answer all sections listed below. If a section cannot be answered, discuss why.

Article 1: Introduction: Complete a short summary of the article and include the main purpose of this article.

Article 1: Key Points: Next, review the key points that the author is addressing and the most important information in the article. Review research method used, the participants, tools/surveys/methods used to gather the data, a short summary of the data, was the data significant?, was there a p-value?, and the summary of the authors conclusion.

Article 1: Assumptions: Then, discuss the main assumption(s) underlying the author's thinking.

Article 1: Conclusion: Do you accept the authors' line of reasoning? What are the implications for this article? If nursing fails to accept this line of reasoning, what would the implications be?

Criteria	Unacceptable 0 Points	Acceptable 2 Point	Good 5 Points	Excellent 10 Points	Points
<p>Is the research article Quantitative? *Mixed methods, Qualitative, literature reviews, websites, or other forms of research methods will not be accepted.</p>	No			Yes	10
Article One	No description provided. Missing three or more aspects. Does not meet 3-4 sentence length.	Description adequate with superficial thought and preparation; doesn't address all aspects of the task. Missing two or three aspects. Does not meet 3-4 sentence length.	Description well developed assignment that addresses all aspects of the task; lacks full development of concepts. Missing one or two aspects. Does not meet 3-4 sentence length.	Description well developed assignment that fully addresses and develops all aspects of the task. Including all aspects. 3-4 sentences in length per section: • Introduction • Key Points • Assumptions • Conclusion	10
Content Contribution	Information that is off-topic, incorrect, or irrelevant to discussion.	Repeats but does not add substantive information	Information that is factually correct; lacks full development of concept or thought.	Factually correct, reflective and substantive contribution.	10

References & Support	Includes no references or supporting experience. 5 or more APA formatting errors.	Uses personal experience, but no references to readings or research. The research article has been published more than 5 years ago. 3-4 APA formatting errors.	Incorporates one reference from literature. The research article has been published more than 5 years ago. 1-2 APA formatting errors.	Uses one research article. 0 APA formatting errors. Research article is published within the last 5 years.	2
Clarity & Mechanics	Long, unorganized content that may contain multiple errors or may be inappropriate. 5 or more clarity, spelling, grammatical, or mechanics errors.	Communicates in manner with 3-4 errors in clarity, spelling, grammar, or mechanics.	Contributes valuable information with 1-2 errors in clarity, spelling, grammatical, or mechanics.	Contribution is clear, concise, and formatting in an easy-to-read style. No grammatical or spelling errors.	10

Article Two:

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- Article title listed per template.
- Answer all sections listed below. If a section cannot be answered, discuss why.

<p>Article 2: Introduction: Complete a short summary of the article and include the main purpose of this article.</p>
<p>Article 2: Key Points: Next, review the key points that the author is addressing and the most important information in the article. Review research method used, the participants, tools/surveys/methods used to gather the data, a short summary of the data, was the data significant?, was there a p-value?, and the summary of the authors conclusion.</p>
<p>Article 2: Assumption: Then, discuss the main assumption(s) underlying the author's thinking.</p>
<p>Article 2: Conclusion: Do you accept the authors' line of reasoning? What are the implications for this article? If nursing fails to accept this line of reasoning, what would the implications be?</p>

Criteria	Unacceptable 0 Points	Acceptable 2 Point	Good 5 Points	Excellent 10 Points	Points
Is the article Quantitative? *Mixed methods, Qualitative, literature reviews, websites, or other forms of research methods will not be accepted.	No			Yes	10
Article Two	No description provided. Missing three or more aspects. Does not meet 3-4 sentence length.	Description adequate with superficial thought and preparation; doesn't address all aspects of the task. Missing two or three aspects. Does not meet 3-4 sentence length.	Description well developed assignment that addresses all aspects of the task; lacks full development of concepts. Missing one or two aspects. Does not meet 3-4 sentence length.	Description well developed assignment that fully addresses and develops all aspects of the task. Including all aspects. 3-4 sentences in length per section: <ul style="list-style-type: none"> • Introduction • Key Points • Assumptions • Conclusion 	10
Content Contribution	Information that is off-topic, incorrect, or irrelevant to discussion.	Repeats but does not add substantive information	Information that is factually correct; lacks full development of concept or thought.	Factually correct, reflective and substantive contribution.	10
References & Support	Includes no references or supporting experience. 5 or more APA formatting errors.	Uses personal experience, but no references to readings or research. The research article has been published more than 5 years ago. 3-4 APA formatting errors.	Incorporates one reference from literature. The research article has been published more than 5 years ago. 1-2 APA formatting errors.	Uses one research article. 0 APA formatting errors. Research article is within the last 5 years.	2
Clarity & Mechanics	Long, unorganized content that may contain	Communicates in manner with 3-4 errors	Contributes valuable information with 1-2	Contribution is clear, concise, and formatting	10

	multiple errors or may be inappropriate. 5 or more clarity, spelling, grammatical, or mechanics errors.	in clarity, spelling, grammar, or mechanics.	errors in clarity, spelling, grammatical, or mechanics.	in an easy-to-read style. No grammatical or spelling errors.	
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Article Three:

(50) 37

- Article title listed per template.
- Answer all sections listed below. If a section cannot be answered, discuss why.

Article 3: Introduction: Complete a short summary of the article and include the main purpose of this article.					
Article 3: Key Points: Next, review the key points that the author is addressing and the most important information in the article. Review research method used, the participants, tools/surveys/methods used to gather the data, a short summary of the data, was the data significant? Was there a p-value? and provide a summary of the authors conclusion.					
Article 3: Assumptions: Then, discuss the main assumption(s) underlying the author's thinking.					
Article 3: Conclusion: Do you accept the authors' line of reasoning? What are the implications for this article? If nursing fails to accept this line of reasoning, what would the implications be?					
Criteria	Unacceptable 0 Points	Acceptable 2 Point	Good 5 Points	Excellent 10 Points	Points
Is the article Quantitative? *Mixed methods, Qualitative, literature reviews, websites, or other forms of research methods will not be accepted.	No			Yes	10
Article Three	No description provided. Missing three or more aspects. Does not meet 3-4 sentence length.	Description adequate with superficial thought and preparation; doesn't address all aspects of the task. Missing two or three aspects. Does not	Description well developed assignment that addresses all aspects of the task; lacks full development of concepts. Missing one or	Description well developed assignment that fully addresses and develops all aspects of the task. Including all aspects. 3-4 sentences in	10

		meet 3-4 sentence length.	two aspects. Does not meet 3-4 sentence length.	length per section: <ul style="list-style-type: none"> • Introduction • Key Points • Assumptions • Conclusion 	
Content Contribution	Information that is off-topic, incorrect, or irrelevant to discussion.	Repeats but does not add substantive information	Information that is factually correct; lacks full development of concept or thought.	Factually correct, reflective and substantive contribution.	10
References & Support	Includes no references or supporting experience. 5 or more APA formatting errors.	Uses personal experience, but no references to readings or research. The research article has been published more than 5 years ago. 3-4 APA formatting errors.	Incorporates one reference from literature. The research article has been published more than 5 years ago. 1-2 APA formatting errors.	Uses one research article. 0 APA formatting errors. Research article is within the last 5 years.	2
Clarity & Mechanics	Long, unorganized content that may contain multiple errors or may be inappropriate. 5 or more clarity, spelling, grammatical, or mechanics errors.	Communicates in manner with 3-4 errors in clarity, spelling, grammar, or mechanics.	Contributes valuable information with 1-2 errors in clarity, spelling, grammatical, or mechanics.	Contribution is clear, concise, and formatting in an easy-to-read style. No grammatical or spelling errors.	5

Conclusion

- Provide a summary/conclusion of the analysis of all three articles.
- Discuss how the information can improve:
 - Patient outcomes
 - Nursing practice
 - Evidence-based practice/Quality Improvement efforts
 - Healthcare as a whole

Criteria	Unacceptable 0 Points	Acceptable 2 Point	Good 5 Points	Excellent 10 Points	Points
Conclusion	Missing four of the following aspects: <ul style="list-style-type: none"> • Patient outcomes • Nursing practice • Evidence-based practice/Quality Improvement effort • Healthcare as a whole. • Does not meet 3-4 sentence length. 	The conclusion is adequate with superficial thought and preparation; doesn't address all aspects of the task. Missing three aspects of the following aspects: <ul style="list-style-type: none"> • Patient outcomes • Nursing practice • Evidence-based practice/Quality Improvement efforts • Healthcare as a whole. • Does not meet 3-4 sentence length. 	The conclusion is well developed that addresses all aspects of the task; it lacks full development of concepts. Missing one or two of the following aspects: <ul style="list-style-type: none"> • Patient outcomes • Nursing practice • Evidence-based practice/Quality Improvement efforts • Healthcare as a whole. • Does not meet 3-4 sentence length. 	Description well developed conclusion fully addresses and develops all aspects of the task. Meets 3-4 sentence length. Including all of the following aspects. <ul style="list-style-type: none"> • Patient outcomes • Nursing practice • Evidence-based practice/Quality Improvement efforts • Healthcare as a whole. 	10
Content Contribution	Information that is off-topic, incorrect, or irrelevant to discussion.	Repeats but does not add substantive information	Information that is factually correct; lacks full development of concept or thought.	Factually correct, reflective and substantive contribution.	5
References & Support	Meets one of the following: <ul style="list-style-type: none"> • Includes no references or supporting experience. • The relevant reference has been published more than 5 years ago. • 5 or more APA formatting errors. 	Meets one of the following: <ul style="list-style-type: none"> • Uses personal experience, but no references to readings or research. • The relevant reference has been published more than 5 years ago. • 3-4 APA formatting errors. 	Meets one of the following: <ul style="list-style-type: none"> • Incorporates one reference from literature. • The research article has been published more than 5 years ago. • 1-2 APA formatting errors. 	Includes all of the following: <ul style="list-style-type: none"> • Uses 1 relevant reference to literature or readings to support comments. • Relevant reference is within the last 5 years. • 0 APA format errors. 	2

Clarity & Mechanics	Long, unorganized content that may contain multiple errors or may be inappropriate. 5 or more clarity, spelling, grammatical, or mechanics errors.	Communicates in manner with 3-4 errors in clarity, spelling, grammar, or mechanics.	Contributes valuable information with 1-2 errors in clarity, spelling, grammatical, or mechanics.	Contribution is clear, concise, and formatting in an easy-to-read style. No grammatical or spelling errors.	10
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Reference Page

- Reference page should be on a separate page
- Citations should follow 7th edition APA formatting

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Criteria	Unacceptable 0 points	Unacceptable 2 Points	Acceptable 3 Point	Good 6 Points	Excellent 10 Points	Points
Citations of Sources	7 or more APA citation errors	5-6 APA citation errors	3-4 APA citation errors	1-2 APA citation errors	All sources cited correctly per APA standards	6