

Individual: Analyzing Published Research Articles (IAPRA) Paper

Purpose

- The purpose of this paper is to interpret the article as most relevant to the group topic.
- Analyze one primary data research article most relevant to your group topic and research question.

Course Outcomes

This assignment enables the student to meet the following course outcomes:

- CO 2: Apply research principles to the interpretation of the content of published research studies (PO#4 & 8).
 CO 4: Evaluate published nursing research for credibility and clinical significance related to evidence-based practice (PO#4 & 8).

Due Date (please see course calendar for specific dates/times)

- The Late Assignment Policy applies to this assignment.

Points Possible: 200 Points

Paper Preparation:

- It is **NOT** acceptable to use bullet-points in the body of text review paper.
- All review contents must be **PARAPHRASED** with your *OWN* words **with in-text citations**.
- It is **NOT** acceptable to *QUOTE* article contents **EXCEPT** the *Purpose of Study* as required.
- Paper must include all required APA-Style/Format
- Do **NOT** leave blank for any of these review elements.
- Any review element left blank will get 0 point: If authors did not provide information or it was not applicable for certain elements, make note such as “*No information was given*” or “*Not applicable*”

PLAGIARISM: “Turnitin” Percentage

- **Less than 25 percentage: Acceptable percentage.**
- **Turnitin Draft Submission Box**
 - Submit your draft of paper into Turnitin Draft Submission Box to check your percentage as many times as needed before you submit your final paper to designated Unit.
- **If your Final paper has 25% or higher percentage**, you must revise/modify your paper contents **BEFORE** you submit your paper due date and time.
- **If your Final paper has 25% or higher percentage AT/AFTER** you submit your final paper due date and time, *Academic Integrity Violation Procedures* will be initiated

Academic Integrity Violation Procedure

- Academic Integrity Violation letter will be sent to student
- Assignment Grade will be 0 point
- The violation case will be reviewed, and a further sanction will be determined by the Administrators

Individual Analyzing Published Research Article (IAPRA)

Part I: Research Question, Purpose, Variables and Participants

Research Question

- Clearly and concisely states your group research question as formulated in PICO format.

Purpose of the Study

- Describe the purpose/aim of the study as the author stated in the article: may cut & paste
- Do *NOT* change or modify the purpose statement on the article

Variables

- Identify study variables from the *above stated Purpose of Study*
- Quantitative Study: Dependent & Independent Variables **OR** Descriptive, Qualitative Study: Variables of Interest

Participants

- Enrollment: How did they recruit/enroll eligible participants in the study?
- Inclusion & Exclusion Criteria: Describe Inclusion & Exclusion Criteria
- Total Participant Numbers: Total numbers of participants in the study

Intervention Procedures/Obtaining Information Procedures

Quantitative Study

Intervention/Treatment Group

- Describe the intervention contents given to Intervention group
- Describe how the contents were given to Intervention group
- Identify the person who provided Intervention contents to Intervention group

Control Group: If the study has Control Group

- Describe the contents given to Control group
- Describe how the contents were given to Control group
- Identify the person who provided contents to Control group

OR

Descriptive/Qualitative Study: Obtaining Information Procedure

- Describe the detailed procedure for obtaining information/data (i.e. made appointment to meet each participant, visited home/met in clinical setting.....etc)

Part II: Data Collection Procedures & Measurement Tools/Instruments

- Describe **ALL** methods to collect data in detail (i.e. interview, survey, observation.....etc.)
- Describe *each* measurement tool/instrument used to measure/assess outcomes in the study in detail.

Results/Findings

Participant Characteristics/Sociodemographic Findings

- Describe participant characteristics or sociodemographic status
- Must be objective, descriptive, and comprehensive

- Must describe the findings of Tables/Figures to provide comprehensive information about participant characteristics as article provided.

Study Results/Findings

- Describe ALL Other Results/Findings besides above participant characteristics in detail.
- Each result item must include *Headings/Subheadings* as the article provided.
- Do **NOT** simply saying “pain level was decreased,” “adherence was increased”...etc
- Do **NOT** include contents from Discussion and/or Conclusion in the article.

Part III: Synthesis of Findings

Synthesis of Findings

- Describe the Rationale/Mechanism for how/why **Finding** of each intervention/factor helps your Research Question (*i.e. how/what mechanism does music therapy help pain, how does sucking stimulation increase oral intake for pre-term infants*)
- Should **NOT** repeat same contents you had on Findings section and/or article
- May include citations from other sources for above described rationale/mechanism (*i.e. textbooks, CDC...etc*)

Nursing Implications

- How the nurses can implement the research findings into nursing practice.

Group Article Summary Table (All group members)

- Describe each group member’s article on Research Article Summary Table.
- Use bullet points for each category.

Grading Rubric & Description for IAPRA

Part I (80)		
Research Question	5	<ul style="list-style-type: none"> • Accurately/Clearly states group's Research Question as your group formulated
Purpose of Study	5	<ul style="list-style-type: none"> • Describe the purpose of the study as the author stated in the article. <ul style="list-style-type: none"> ▪ Do NOT change or modify the statement on the article
Variables	10	<ul style="list-style-type: none"> • Identify study variables from the above stated Purpose of Study <ul style="list-style-type: none"> ▪ Quantitative Study: Dependent & Independent variables <p align="center">OR</p> <ul style="list-style-type: none"> ▪ Descriptive, Qualitative Study: Variables of Interest
Participants	5 5 5	<ul style="list-style-type: none"> • Enrollment: How did they recruit eligible participants in the study? • Eligibility: Describe Inclusion & Exclusion Criteria • Numbers: Total numbers of participants in the study
Intervention Procedures	35	Quantitative Study: <ul style="list-style-type: none"> • Intervention Group: Describe the detailed Intervention contents, procedures, and person who provided Intervention for Intervention group. • Control Group: Describe the detailed contents, procedures, and person who provided contents for Control group <p align="center">OR</p> Descriptive Study: <ul style="list-style-type: none"> • Describe the detailed procedure for obtaining information/data (i.e. made appointment to meet each participant, visited home/met clinical.....etc)
Obtaining Information Procedures		
Format	10	Followed APA format for paper and in-text citations
Part II (75)		
Data Collection	5	<ul style="list-style-type: none"> • Describe ALL data collection methods in detail (i.e. survey, interview, observation)
Measurement Tools	25	<ul style="list-style-type: none"> • Describe each measurement tool/instrument used to measure study outcomes in detail.
Participant Characteristics/Sociodemographic Findings	10	<ul style="list-style-type: none"> • Must be descriptive and comprehensive • Describe participant characteristics or sociodemographic findings • Describe the findings of Tables/Figures to provide comprehensive information about participant characteristics as article provided
All other Results/Findings	25	<ul style="list-style-type: none"> • Describe ALL Other Results/Findings besides above participant characteristics in the article in detail for each Result item • Each Result item may include <i>Headings/Subheadings</i> of Results as the article provided. • Do NOT simply saying "pain level was decreased," "adherence was increased" – provide numbers or % if available • Do NOT include contents from Discussion and/or Conclusion in the article.
Format	10	<ul style="list-style-type: none"> • Followed APA format for paper and in-text citations

Part III (45)		
Synthesis of Findings	10	<ul style="list-style-type: none"> • Describe the <i>Rationale</i> for how/why <i>Finding</i> of each intervention/factor helps your Research Question (<i>i.e. how or by what mechanism does music therapy help pain? How does sucking stimulation increase oral intake for pre-term infants?</i>) • Should NOT repeat same contents you had on Findings section and/or article • Should have citation of analyzed article(s) • May include citations from other sources for above described rationale and mechanism (<i>i.e. textbooks, CDC...etc</i>)
Nursing Implication	7	<ul style="list-style-type: none"> • How can nurses implement the research findings into nursing practice?
Format	3	<ul style="list-style-type: none"> • Followed APA format for paper, in-text citation, references.
Article Summary Table (Group)	25	<ul style="list-style-type: none"> • Describe article on Research Article Summary Table • Use bullet points for each column in the Table • Submit Table as separate document

Total Points: 200 Points