MRAD 374: Literature Review Discussion Paper

Working individually, students are asked to create a draft outline for a discussion paper. The outline of the discussion paper will contain research using several types of secondary sources (i.e., journals, books, conference proceedings, etc.), which feature analysis and interpretation of the selected area of interest.

The purpose of the discussion paper is to provide an opportunity for you to reflect on an area within radiography or professionalism: this could be an idea that has been addressed in your past course work or readings, or something new.

A literature review is a document that discusses and sources scholarly articles/books (peer-reviewed sources found in databases like PubMed) in a given discipline, related to a research problem. It allows the writer to familiarize themselves with a topic, through collecting and summarizing information.

Within the discussion paper, students must present the following sections:

- Introduction
  - Explanation of the topic
  - Research problem
  - Research question
- Methods
  - Statement of how secondary sources were gathered (e.g., what search engines did you use)
  - A description of terms used to search secondary sources
  - A description of how you decided to include certain secondary sources in your discussion paper
- Discussion
  - Two to three subsections that attempts to answer the research question using secondary sources
  - Summarize and relate secondary sources
  - Each subsection must include a minimum of four secondary scholarly sources
- Conclusion
  - Summarize key findings you have taken from the literature, and connect it back to your research problem/question
  - Next steps to further the advancement of the research problem – e.g., areas/gaps in the research – this includes your own opinions/thoughts that are supported by the literature found
- References
  - Use of proper APA 7.0 in text citations
  - Use of proper APA 7.0 in the full reference list

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Phase One (10%):

- Introduction (explanation of topic; research problem; research question)
- Draft overview of discussion subsections (what they are) and one or two examples of secondary sources used (including references)

Phase Two (25%):

- Full draft (bullet form) outline of literature review discussion paper
    - Refer to Template provided
- Includes all sections listed (introduction, methods, discussion, conclusion, references)

35% of final grade – please review rubric below and on D2L

NOTE: Please submit both Phase One and Phase Two to the same Assignments tab.

	Introduction		
	0	1.6	2
Introduction of Research Topic	Missing topic area of the study	1-2 elements are missing or unclear in the area of the study	Research topic is clearly defined
Research Problem	Significance of the problem is not clear or missing from the introduction	1-2 elements are missing or unclear in the research problem	Significance of the research problem is well defined and clearly addressed
Research Question	Missing inquiry question or ≥3 elements are missing in the research question	1-2 elements are missing or unclear in the research question	Research question is clearly defined and related to the research topic and problem
	Methods		
	0	1.6	2
Methods	Methods are not included in the outline of the paper. ≥3 elements are missing in the section. Source selection not outlined	1-2 elements are missing or unclear in the section. Source selection criteria vaguely described. Source selection criteria is clear, relevant, but inaccurate.	Methods are clearly defined and describe how sources were gathered, and where they were gathered from.
	Discussion		
	0	1.6	2

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Subsections related to Research Question	The subsections selected in the discussion do not relate to the research question. No subsections were provided in the discussion portion of the literature review.	The subsections selected in the discussion relate somewhat to the research question. Only one subsection was provided in the discussion portion of the literature review.	The subsections selected in the discussion relate well to the research question. 2 or more subsections are present in the discussion portion of the literature review.
Sources and Source Quality	Fewer than 2 secondary sources were used per subsection. Source quality was poor - scholarly material was not used (e.g. websites). Sources found are similar, not presenting multiple viewpoints.	At least 3 secondary sources were used per subsection. Source quality was average with a mixture of scholarly material and non-scholarly material. Sources found somewhat demonstrate a mixture of perspectives and findings.	4 or more secondary sources were used per subsection. Source quality was excellent. Sources found demonstrate a mixture of perspectives and findings.
Source Review	Misinterprets or misrepresents the information provided by the sources. Provides a poor summary of the selected sources.	Information within the sources is somewhat misinterpreted or misrepresented. Summary of the selected sources are accurate however, it lacks depth.	Information within the sources is well presented. Summary of the selected source is accurate and well detailed.

Correlates Relationships between Sources	Correlation between sources is not present, leaving each source as a standalone piece (no connection between the sources). Research misinterprets the information and makes statements unsupported by the literature.	Correlation between sources is somewhat present, with some sources as standalone pieces. Information is somewhat misinterpreted, with some statements unsupported by the literature.	Correlation between sources is present and well defined and accurate
		Conclusion	
	0	1.6	2
Summary of Findings and Next Steps	Lacks summary or any synthesis of the information. Makes statements that are unsupported by the literature.	Summarizes the overall picture obtained from the discussion section of the paper. Some conclusions were not supported in the body of the report.	Summarizes and shows insightful synthesis of the literature information, including an analysis of gaps in and/or limitations of the research.

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Organization			
	0	1.6	2
Style	Contains many spelling or grammatical errors. No clear organization, or organizational plan is inconsistent. The paper appears to have no direction.	Contains an occasional spelling or grammatical error, scholarly tones used. Well organized. Multiple perspectives presented.	Contains no spelling or grammatical errors, scholarly tones used. Well organized. Multiple perspectives presented.
References	Does not follow APA 7.0 formatting. More than three APA 7.0 formatting errors. Full reference list is incomplete or missing.	Contains 1-2 APA 7.0 formatting errors. Full reference list is present.	APA 7.0 formatting is followed correctly. Full reference list is present.

Phase One		
	0	10
Phase One submission	No submission OR criteria components missed for phase one.	Completed and submitted by the due date. Met all criteria components for Phase One of the discussion paper.

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