

EVIDENCE-BASED SCHOLARLY PAPER NURS 2830 ASSIGNMENT WINTER 2019

Purpose:

To assist learners in critically reflecting upon the intersections between the social determinants of health (SDOH) and a chronic or episodic health challenge using the evidence based covered in the NURS 2830 course.

- a. To explore the how the evidence based SDOH intersects with, and impacts, health and healing for clients who are experiencing a specific disease or episodic health challenge and;
- b. To discuss the evidence based implications of this intersection on the nursing care provided to clients related to a specific chronic disease or episode health challenge.

For a list of recognized SDOH in Canada, please visit <http://www.thecanadianfacts.org/>

Scholarly Paper Concept Guidelines:

Listed below are key points for the application of evidence-based concept in the body of your paper. Please remember that evidence based peer-reviewed academic literature must be used to substantiate parts D, E, and F (and all points from a-c included):

- A. Identify a evidence based social determinant of health
- B. Define the evidence based importance of the SDOH you have chosen and its relation to overall health and wellness
- C. Identify a chronic disease or episodic health challenge covered in NURS 2830
- D. Define this disease or episodic health challenge; please include risk factors and clinical manifestations
- E. Describe the ways in which the evidence based SDOH intersects with, and influences, the chronic or episodic health challenge chosen (positive and negative);
- F. Describe the evidence based implications of this intersection on your nursing care
 - a. How will your nursing care need to be altered in light of the impact of this SDOH?
 - b. How will your nursing assessment, diagnosis, planning, implementation, and evaluation differ?
 - c. What strategies can you as a nurse use to promote the health and healing of clients given the presence of this SDOH?)

Guidelines for writing:

1. Typed, double spaced, 4-6 pages, **excluding** title page and reference list;
2. Title page as per BScN Handbook 2017-2018
3. APA 6th edition guidelines for format and structure (including use of third person voice); and,
4. Must demonstrate evidence based research (minimum of 5 reputable and scholarly sources)
5. All additional evidence based resources must be reputable and scholarly
6. Student can use his/her creativity, originality, critically thinking and synthesizing in preparing the evidence based scholar paper in accordance to our course objectives and discussion.

Need some help getting started? Come see your instructor for clarification.

Need some help in organizing your paper? Please contact TRU's Writing Centre. There are also numerous online resources. One resource that may be helpful:

<http://writing.wisc.edu/Handbook/PlanResearchPaper.html>

GUIDELINES FOR EVIDENCE-BASED SCHOLARLY PAPER

1. Begin by asking yourself the following questions:

- a. What social determinants of health in the patient populations (Patient) are you interested in (young adult, middle adult, or older adult).
- b. What chronic or episodic health challenge condition or disease are you interested in?
- c. What are the impacts, health and healing for clients who are experiencing a specific disease or episodic health challenge or the current interventions (Intervention) in place ?
- d. Are there any alternatives to the interventions (Comparison)?
- e. What evidence based implications of this intersection on the nursing care provided to clients related to a specific chronic disease or episode health challenge/outcome are the interventions aiming to achieve (Outcome)?

2. Translate the social determinants of health into a researchable question using the PICO format.

Use e-library research tools like, example,

- a. Library Homepage,
 - i. Resources Highlights
 1. Online journals (full-text)
 2. Online books (full-text)
- b. Google
 - i. Google, <http://www.google.com/>
 - ii. Google Scholar, http://scholar.google.com/advanced_scholar_search
 1. Use Advanced Google Search
 - iii. How to identify high quality web sites, http://www.lib.uci.edu/grunigen/docs/hsed/egyptian/egypt_handout3_assess.pdf
 - iv. <http://healthlinks.washington.edu/ebp/pico.html>.
 - v. <http://www.uihealthcare.com/depts/nursing/rqom/evidencebasedpractice/currentprojects.html>

3. Review the scholarly literature for Evidence based social determinants of health.

Scholarly literature should be retrieved from peer-reviewed journals. These journals ensure quality and reliability by having each article “blindly” reviewed.

Go to e-library. Research article databases, Examples like,

- a. CINAHL
 - i. CINAHL search concepts:
 1. Advanced Search
 2. CINAHL Headings (Browse)
 3. Review subject heading information (Tree, Qualify Subheadings, Used For)
 4. Explode; Major Concept
 5. Select boolean operator; Add
 - a. University of Florida Tip Sheet: Boolean Logic - When to Use AND, OR, NOT

<http://www.library.health.ufl.edu/help/CINAHL/Media/Boolean%20Logic.pdf>

6. Search button
 7. Refine Search tab: (Limit: date; peer reviewed; research, etc.)
- b. PubMed@UCI
- i. PubMed search concepts:
 1. Journal subsets: Nursing and Health Care Administration
 2. Mesh Browser
 3. Limit topic search to pub type (Clinical Trials)
 4. Topic search AND (Explode Research or Explode Nursing Research)
 5. Evidence-based filters: Clinical Queries
 6. Reviews (systematic reviews)
 7. Practice guidelines

4. Evidence-Based social determinants of health and nursing care

- a. What is evidence-based practice?
 - i. "Evidence-Based Nursing is the process by which nurses make clinical decisions using the best available research evidence, their clinical expertise and patient preferences."
 1. [Source: University of Minnesota Evidence Based Nursing page]
 - ii. Magnet hospitals: research and evidence-based practice mandates -- "Quality patient care is provided through sustaining excellence in nursing services."
 - iii. Solves problems encountered by nurses by carrying out four steps below:
- b. EBP is a 4 step process:
 1. Clearly identify the social determinants or issue or problem based on accurate analysis of current nursing knowledge and practice
 - Define your search question
 - Flemming, K. Asking Answerable Questions. Evid Based Nurs 1998; 1:36-37.
 2. Search the literature for relevant research
 - Select appropriate resources: Google Scholar, CINAHL, PubMed, Proquest, Springer, Sage, Lippincott, others
 - Design search strategy that optimizes value of selected databases and their features
 - Use thesaurus terms whenever possible
 - Select limits
 - Review results; modify
 3. Evaluate the research evidence using established criteria regarding scientific merit
 - Criteria for critical appraisal of qualitative students (under qualitative EB Nursing)
 - [Source: University of Minnesota Evidence Based Nursing page]
 4. Choose interventions and justify the selection with the most valid evidence
- o Key formats for EBP:
 - Original research
 - Individual studies
 - Evidence summaries
 - Systematic reviews: integrative reviews; meta-analysis
 - Translation literature

- Care Plans
- Clinical Innovations
- Critical Path
- Practice guidelines
- Protocols
- Standards

5. Examples of evidence based social determinants of health and nursing care

- a. Joanna Griggs Institute, <http://www.joannabriggs.edu.au/>
- b. McGill University Health Centre, Nursing Research, <http://www.muhc-ebn.mcgill.ca/>
- c. UNC, Health Sciences Library, <http://www.hsl.unc.edu/Services/Tutorials/EBN/index.htm>
- d. University of Minnesota, Evidence Based Nursing, <http://evidence.ahc.umn.edu/ebn.htm>
- e. University of York, Centre for Evidence-Based Nursing, <http://www.york.ac.uk/healthsciences/centres/evidence/cebn.htm>
- f. Cochrane database: www.cochrane.org
- g. www.nursingsociety.org
- h. www.guidelines.gov

6. After reviewing the literature, prepare the evidence based scholarly paper, Example cited here,

- (a) Introduction: describing the clinical question or problem, including the PICO formatted question. Purpose/aim/goal is clearly stated
 - Identify a evidence based social determinant of health
 - Identify a chronic disease or episodic health challenge covered in NURS 2830
- (b) Evidence based nursing literature: summarizing the research articles addressing the problem. Current evidence related to the clinical problem is succinctly presented. Summarizes the evidence findings, making clear the relationship between the findings and the clinical question. Methods/procedures for implementation are clearly stated. Concise analysis of data collection and relevant information are provided with results in a sequential/logical manner.
 - Define the evidence based importance of the SDOH you have chosen and its relation to overall health and wellness
 - Define this disease or episodic health challenge; please include risk factors and clinical manifestations
 - Describe the ways in which the evidence based SDOH intersects with, and influences, the chronic or episodic health challenge chosen (positive and negative)
- (c) Conclusion: addressing your recommendations for change in practice. After reviewing the literature, what change (if any) in current practice should occur, or should current practice standards continue? Recommendations/outcomes/findings are highlighted in manner appropriate for practice based on the evidence are made clear
 - Describe the evidence based implications of this intersection on your nursing care
 - How will your nursing care need to be altered in light of the impact of this SDOH?
 - How will your nursing assessment, diagnosis, planning, implementation, and evaluation differ?
 - What strategies can you as a nurse use to promote the health and healing of clients given the presence of this SDOH?)

EVIDENCE-BASED SCHOLARLY PAPER EVALUATION RUBRIC

Name of student: _____

ID. No: _____

Date of submission: _____

Score: 1 = Poor, 2 = Average, 3 = Good, 4 = Excellent, 5: Outstanding

No	Performance Criteria	1	2	3	4	5	Total
1	Introduction: Clinical question is clearly stated in PICO Purpose/aim/goal is clearly stated Identify a evidence based social determinant of health Identify a chronic disease or episodic health challenge covered in NURS 2830						
2	Evidence based review: Current evidence related to the clinical problem is succinctly presented Summarizes the evidence findings, making clear the relationship between the findings and the clinical question Define the evidence based importance of the SDOH you have chosen and its relation to overall health and wellness Define this disease or episodic health challenge; please include risk factors and clinical manifestations Describe the ways in which the evidence based SDOH intersects with, and influences, the chronic or episodic health challenge chosen (positive and negative)						
3	Methods/procedures for implementation are clearly stated Concise analysis of data collection and relevant information are provided with results in a sequential/logical manner						
4	Recommendations/outcomes/findings are highlighted in manner appropriate for practice based on the evidence are made clear Describe the evidence based implications of this intersection on your nursing care How will your nursing care need to be altered in light of the impact of this SDOH? How will your nursing assessment, diagnosis, planning, implementation, and evaluation differ? What strategies can you as a nurse use to promote the health and healing of clients given the presence of this SDOH?)						
5	Evidence based nursing scholarly or peer-reviewed articles cited in APA style Overall content is logically arranged/ organized to depict the process						
	TOTAL 25 MARKS (20%)						

Any comments: _____

Name and Signature of the Evaluator with date _____