Experiential Learning Project Research: Module 3

Assignment Objectives:

- Extend academic experience into areas of nursing practice interest, working with new ideas, issues, organizations, and individuals.
- Demonstrate the ability to think and act critically and creatively about nursing practice issues.
- Develop analytical and ethical leadership skills necessary to address and help solve these issues.
- Utilize evidence based research and demonstrate proficiency in written and communication skills.

Assignment Instructions:

This week you are going to respond to the last questions that will help you complete your project, discuss EBP and further research, and identify stakeholders and resources. Lastly, you will give an overall update of your project.

Last week you answered the following questions:

- 1. What are the scope, duration, and history of the problem?
- 2. What data is available to describe the problem?
- 3. What are the implications of the problem?
- 4. How does/will your selected organization support your topic?

This week you should be able to answer the following questions:

- 1. What are the gaps in the existing data?
- 2. What types of additional research might be useful?
- 3. Who are your stakeholders?
- 4. What are you needed resources?

In the template below you will answer the last several questions above. Your answers should be based on supporting evidence. You may need to review the information from your EBP course. Be attentive to the instructions and remember you are professional nurses; writing and thought processes should be indicative of scholarly writing.

This week's assignment is the first of five assignments to complete your Clinical Practice Project (CPP). Each weekly assignment will build upon the last one. It is very important that you follow the directions carefully and review your teachers document/grading rubric for comments so that you can improve each week.

To complete this assignment type in the boxes below, the boxes will expand as you type. Be sure to save your document frequently. Points will be deducted for incomplete work, spelling/grammar errors, lack of thought and use of abbreviations. All content must be in your own words, not directly quoted; however you must provide supportive details by using in text citations (**Journal Article references** at the end of the form-please see your rubric for an explanation of refereed Journals). This assignment is worth 25 points...be sure your work reflects 25 points.

Last updated: 2021© 2021 School of Nursing Ohio UniversityPage 1 of 9

Change the FONT to **red** to highlight your revisions from the module two template.

Student Name		Date:				
Student Name		Dute.				
Project Topic:		QSEN Competency: (example, Patient-centered Care)				
Developing a plan for patients who has a TBI, a spinal cord injury, or orthope recover faster, and prevent falls, and bactivities of daily living.	edic problems to	QSEN competency: Teamwork and collaboration				
QSEN Definition: Define your QSEN Competency in your own words (paraphrase) using the QSEN.org web site>competencies>graduate KSAS, (example: for competency Patient-Centered Care the definition on the web site is <i>Recognize the patient or designee as the source of control and full partner in providing compassionate and coordinated care based on respect for patient's preferences, values, and needs—take this information then write your definition in your own words (paraphrasing, remember to cite the QSEN site).</i>						
Teamwork and collaboration the definition in the website is <i>Function effectively within nursing and inter-professional teams, fostering open communication, mutual respect, and shared decision-making to achieve quality patient care.</i> In other words, to provide quality patient care, work effectively in nursing and interprofessional teams, enabling open communication, mutual respect, and shared decision-making (QSEN Institute, 2020). List two Knowledge/Skills/Attitudes (KSAs)- use two each (Knowledge/skills/attitudes) from the QSEN.org web site which are listed under your chosen competency that you think will help you to meet your selected						
project—remember to cite the QSEN	<u> </u>	(paraphrasing/editing related to your specific				
Knowledge	Skills		Attitudes			
Describe scopes of practice and roles of all health care team members. Nursing is defined as the protection, promotion, and	1.)Continuously primprovement in the effective team device functioning. Nursing and its m	he use of self in velopment and	1.)Acknowledge own contributions to effective or ineffective team functioning When collaborating with another healthcare team, respect their own			
optimization of one's health and capacities; the avoidance of illness and injury; the facilitation of healing; and the relief of suffering via the diagnosis and treatment of human illnesses (ANA, 2022). In	respond to diversi recognizing, asses adapting the natur relationships with populations, and of professionals and	ty by ssing, and re of working individuals, other health health workers in	contribution or idea and evaluate if its effective or not. 2.) Value collaboration with nurses and other members of the nursing team.			
addition, both occupational and physical therapists provide necessary interventions to assist clients in gaining or regaining abilities, improving independence, using assistive equipment, and/or modifying their settings in order to	2.)Follow commuthat minimize risk handoffs among pacross transitions	nication practices as associated with providers, and	Each member of the team has value so any suggestions should consider if they will benefit the patients.			

improve their performance in a variety of daily activities. Then, for speech therapists scope of practice will be providing emotional support to patients suffering from communication disorders, feeding and swallowing disorders, or diseases related to these disorders

2.) Analyze impact of cultural diversity on team functioning

People from all cultures, races, and genders feel cared for and connected to an organization when they learn that it promotes diversity. In the end, it leads to people seeking to improve their individual performance in the workplace, which leads to improved team performance.

Effective communication is very important to prevent any errors that could harm the patient. Nurses must communicate with people at all levels of their workplace, including patients and families, interprofessional, colleagues, organizational leadership, and the community (Mason et al., 2020).

Discuss Health Care Organization (this is not the facility/organization where you are implementing your project, may be a nursing organization, or any organization which sets standards, conducts research, or publishes evidence based literature in relation to your topic) that will help support your project. Discussion should include the mission/values of the organization (in your own words). Provide citations and references (no direct quotes).

Organization: Quality and Safety Education for Nurses (QSEN)

Mission/Values: The QSEN Institute is a group of healthcare professionals dedicated to improving the quality and safety of healthcare systems through education, practice, and research (QSEN Institute, 2020).

Global Objective: the purpose of a global objective is to provide a vision for your overall project-what are you developing and implementing-what is your expected impact on patient outcome? It should be broadly stated-in one sentence. (Do Not Use Any Abbreviations)

The global objective is to develop a plan for patients who have had a stroke, a TBI, a spinal cord injury, or orthopedic problems through teamwork and collaboration with the healthcare team for patients to recover faster, prevent falls and be able to do activities of daily living.

Project Objectives: Now your global objective should be broken down into more focused steps. Be sure your Project Objectives support your Global Objective! How will you achieve your global objective? Be specific.

Write 4 Project Objectives...objectives should start with an action verb! (Do Not Use Any Abbreviations) For example; Research on...Develop a tool/guide/protocol/policy/process to...Develop and present education to staff on new tool...Implement new tool on ____number (the number should be adequate to meet your minimum of 1-2 log hours in direct patient contact) of patients to improve (how will your project impact patient outcomes)...

Four projects objectives:

- a.) Develop a schedule of patient's therapy that will not hinder in patient's medication schedule.
- b.) Encourage patients to participate in the program and give simple instructions.
- c.) Create a fall prevention instructional material for patients. As a reminder in their room, "Call, Don't Fall."
- d.) Encourage therapies to update nurses when done working with patients to prevent falls.

Possible Steps to Assist Me in Completing My Project: List at least 4 steps in your project (Do Not Use Any Abbreviations)	Week I hope to accomplish by: Provide hopeful completion date
 Provide a schedule of the therapy to patients and nurses in order for nurses to prioritize passing medications. Ask the patient's permission to take part in the program and provide clear instructions. Distributing educational materials for patients on how to avoid falling. "Call, Don't Fall," they wrote in their room as a reminder. To prevent falls, encourage therapies to inform nurses when they are finished working with patients. 	 Complete by 3/25/22 Complete by 3/30/22 Complete by 04/04/22 Complete by 04/06/22

Direct patient engagement: Describe in a one or two sentences how you will provide direct patient engagement (contact) in your clinical practice project and describe how this will impact patient outcomes. (keep in mind you are not required to actually measure your outcomes, but you will need to describe your potential/projected improved patient outcomes) Be specific.

When done giving patient care to the patient or done with therapy sessions always point out the sign "Call, Don't Fall" to remind patients to always use the call light when need assistance to prevent falls.

What are the scope, duration and history of the problem? Write 3-4 paragraphs related to your selected problem. Provide supportive detail. Give supportive data from facility, community, state, or national data to explain why you feel this is an issue. Your paragraphs should be professionally written, single spaced with APA formatted citations and references.

According to Ishikuro et al. (2017), patient falls are an adverse and common medical event within a healthcare setting. Falls are the leading cause of unintentional deaths and injuries in the entire world. More than 600000 individuals die annually as a result of falls (WHO, 2021). The population that is most at risk of suffering from falls includes older individuals over the age of 60. A significant number of patients have been falling in hospital institutions and it is alarming.

There are various factors that lead to patient falls or rather cause patient falls. These include impaired vision as a result of factors such as glaucoma and cataracts that alter the depth perception of individuals. They also affect peripheral vision and vision acuity, among other things. Another cause is falling hazards in the home or in hospital settings such as wet and slippery floors. Chronic conditions such as heart disease, and Parkinson's, also raise the chances of a person falling.

Who does your problem affect? Write 1-2 paragraphs discussing individuals, communities, etc. that are affected by this problem. Remember to include all parties that are affected. Your paragraph(s) should be professionally written, single spaced with APA formatted citations and references (there is a reference textbox at the end of this form. Use it for your references).

The people that are most affected by patient falls are older individuals over the age of 60. The majority of people within this population suffer a variety of health issues and conditions that make them prone to suffering falls within the home or in healthcare facilities. For instance, they may suffer from a lack of mobility that can make them prone to falling time and time again.

Some health conditions that they suffer such as osteoporosis also increase the chance of them suffering critical injuries and broken bones as a result of the falls. Other individuals that can suffer the problem include patients suffering from or rather who have suffered traumatic brain injuries. According to Fu et al. (2017), older adults have a higher risk of suffering from traumatic brain injuries as a result of falls. Other populations include those that have suffered a stroke or spinal cord injury.

Your selected organization: (remember this is not the facility/organization where you are implementing your project, may be a nursing organization, or any organization which sets standards, conducts research, or publishes evidence based literature in relation to your topic) How does this organization support your topic? Some things to consider when researching...Have they advocated? Do they support financially? Are they involved in research to support your topic? Do they use it as part of accreditation requirements? Write 1-2 paragraphs. Your paragraph(s) should be professionally written, single spaced with APA formatted citations and references (there is a reference textbox at the end of this form. Use it for your references.)

The selected organization for this topic is the World Health Organization. WHO is an agency of the United Nations that strives to improve public health. The organization collects and analyzes evidence relating to a specific public health issue, and recommends various steps of action that can be implemented to improve the situation.

For instance, the organization has identified the issue, conducted extensive research into it, and labeled it a problem. It has gathered statistics on the issue and key facts. The organization has identified risks populations and the various preventive measures to reduce and prevent the high rate of patient falls and resulting deaths and injuries. According to Charles et al. (2020), the organization has published some papers that strive to improve the intrinsic capacity of individuals that shares critical information with regard to several issues such as falls.

What are the implications of the problem? What will happen or not happen if the problem is not resolved? Write 1-2 paragraphs discussing the implications with supporting details (information from your selected organization and/or health care facility would be important here). Your paragraph(s) should be professionally written, single spaced with APA formatted citations and references (there is a reference textbox at the end of this form. Use it for your references).

Patient falls have a lot of implications. These implications are significant hence the need for the relevant individuals and organizations to institute measures that will help prevent patient falls. For instance, patient falls

can result in serious injuries and broken bones. As mentioned earlier in the paper, falls can result in traumatic brain injuries. For some people over the age of 50, there is an increased chance of death 12 months after suffering a fall and fracturing the hip. According to WHO (2021), older individuals have the highest risk of death after falls. If the problem is not addressed, more and more patients will be at risk of falling and sustaining life-threatening injuries

Plan of Action: Plan of Action: In the space below outline your plan of Action. Remember your plan of action should assist you in meeting your global and project objectives; therefore, they must be linked. Your plan of action can include your action steps from week one or they may have changed. In either case, list your action steps (that you have already completed and planned steps) and provide a one paragraph (per action step) explanation supporting this action. You should have a minimum of four action steps (no more than five), this means you should have a minimum of four paragraphs and no more than five. Your actions steps should have supportive details (references). Your paragraphs should be professionally written, single spaced with APA formatted citations and references (there is a reference textbox at the end of this form. Use it for your references).

The global objective is to create a plan for the patients identified through the implementation and utilization of collaboration and teamwork to prevent patient falls and facilitate early and prompt recovery, as well as enable them to take part in day-to-day activities.

Teamwork and collaboration will facilitate coordinated care delivery by all members of the care team such as nurses, doctors, and speech therapists among others. This coordinated delivery of care will ensure that patients suffering from the conditions mentioned earlier are able to return to form. Team works and collaboration among healthcare professionals are critical.

Coordination and teamwork will facilitate or rather will improve communication between the care team, ensuring that all professionals update each other after completing working with patients. What this does is it will improve accountability among the professionals by ensuring that patients receive appropriate care at the right time. It will also help prevent grievous errors that will make patients more susceptible to falls.

The creation of an instructional manual for fall prevention will also help furnish patients with all the necessary steps and procedures to lower their chances of falling while receiving care. For instance, it would help remind patients to call for assistance rather than moving on their own, exposing them to the possibility and dangers of falling.

Proposed Solution: Write 2-3 sentences describing your proposed solution to your problem. Remember that your solution should be linked to your global and project objectives. Your proposed solutions should have supportive details (references), professionally written, single spaced with APA formatted citations and references (there is a reference textbox at the end of this form. Use it for your references).

One possible solution is by creating a safety-conscious culture within a healthcare setting and clinical teams which will help to prevent and reduce patient falls and a myriad of other harmful events. According to Morris and O'Riordan (2017), an example of this is the utilization of safety huddles which are short team briefings of multidisciplinary teams. These briefings update team members on the status of each patient and strive to identify various opportunities to make improvements to patient safety and care.

What are the gaps in the existing data? Write 1-2 paragraphs related to your selected problem. Your paragraph(s) should be professionally written, single spaced with APA formatted citations and references (there

is a reference textbox at the end of this form. Use it for your references). You may need to look back at your Evidence-based Nursing Textbook for some help.
What types of additional research might be useful? Write 1-2 paragraphs discussing additional research that describes individuals, communities, other issues etc. that are affected by your topic. Your paragraph(s) should be professionally written, single spaced with APA formatted citations and references (there is a reference textbox at the end of this form. Use it for your references). Be sure the research relates to your problem.
Identify Stakeholders: Write 1-2 paragraphs identifying the key stakeholders to your problem with supporting examples. Individuals or groups that are directly or indirectly influenced by the problem or solution are the stakeholders. In some cases the stakeholders are obvious; however in some cases stakeholders can be developed. Your paragraph(s) should be professionally written, single spaced with APA formatted citations and references (there is a reference textbox at the end of this form. Use it for your references).
List needed resources: A successful change agent will identify all available resources. Resources include money, time, connections, and those resources which help you to meet your objectives. You may list your resources, but explain why the resource is needed and how these resources will help support your change.
Project Update: Write 2-3 paragraphs discussing your project progress. Include in your discussion how your QSEN competency and KSAs are supporting your project and if your global and project objectives are close to being met. You do not need citations or references; however this should be professionally written.
Work with Mentor this week: In 2-3 paragraphs discuss activities with your Mentor (Preceptor) for this project so far. Include positive and negative thoughts, what was helpful and what information or activity would have been helpful. No citations or references are needed; it should still be professionally written.

Week Three Practice Log: Begin typing documentation on your Clinical Log, provide here a brief explanation of time <u>you have completed this week</u> - you will need to document on your clinical log in addition to the templates, this update does NOT take the place of completing your required log. This is a non-graded item.

-- <u>Do not include</u>: Orientation off the Unit, Observation, writing or researching papers/assignments, Lunch or Break time.

-- <u>Do include</u>: A total over the course includes a *Minimum* of 3 hours with preceptor, *Maximum* of 6 hours on research of topic, a *minimum* of 1-2 hours in direct patient contact and the *remainder*- 10-11 hours in

implementation of your project, Total of 21 true hours.

Implementation of your project, Total of 21 true nours.						
Type	Date	Time	Total Time	Description		
		(ex:	Spent	(describe specifically what you did in one or two		
		1:00pm-2:0	(ex: 1 hour)	sentences)		
		0pm)				
7						
Preceptor						
(a minimum of 3 hours is required for the course)						
required for the course)						
Research on topic						
(a maximum of 6 hours						
is allowed for the course)						
Patient						
Engagement/Direct						
Patient Contact Time						
(a minimum of 1-2 hours)						
Specify number of						
patients and how you						
impacted the patient outcomes, i.e. describe						
your actual/projected						
improved patient						
outcomesimproved						
patient quality/safety-how,						
prevention of,						
reduced-what)						
Implementation						
(the remainder should be						
spent in implementation, 10-11 hours)						
10 11 110010)						
Total Time spent this	Total for th	is week =				
week (by the end of the						
course you should spend						
at least 21 true hours)						

References (double-space and use correct 7th ed. APA format)
This should include references from Weeks 1 and 2

American Nurses Association. (2022). Nursing scope of practice.

https://www.nursingworld.org/practice-policy/scope-of-practice/

- Charles, A., Buckinx, F., Locquet, M., Reginster, J. Y., Petermans, J., Gruslin, B., & Bruyère, O. (2020).

 Prediction of adverse outcomes in nursing home residents according to intrinsic capacity proposed by the World Health Organization. *The Journals of Gerontology: Series A*, 75(8), 1594-1599.
- Fu, W. W., Fu, T. S., Jing, R., McFaull, S. R., & Cusimano, M. D. (2017). Predictors of falls and mortality among elderly adults with traumatic brain injury: a nationwide, population-based study. *PloS one*, *12*(4), e0175868.Gezondheidszorg.
- Ishikuro, M., Ubeda, S. R. G., Obara, T., Saga, T., Tanaka, N., Oikawa, C., & Fujimori, K. (2017). Exploring risk factors of patient falls: a retrospective hospital record study in Japan. *The Tohoku journal of experimental medicine*, 243(3), 195-203.
- Mason, D. J., Dickson, E. L., McLemore, M. R., & Perez, G. A. (2020). *Policy & Politics in Nursing and Health Care* (8TH ed.). Elsevier.

Morris, R., & O'Riordan, S. (2017). Prevention of falls in hospital. Clinical Medicine, 17(4), 360.

QSEN Institute. (2020, June 2). *Graduate QSEN Competencies*. https://qsen.org/competencies/graduate-ksas/WHO. (2021, April 26). *Falls*. https://www.who.int/news-room/fact-sheets/detail/falls