

MODULE 8: PICOT Individual Class Activities

A. Instructions:

1. Student will be assigned specific topic to work on based with respective clinical unit.
2. Formulate your PICOT question.
3. Find 3 resources that addresses your PICOT question. How much evidence is available to answer your question.
4. For reference use the APA format:
Example: Thomas, G. (2014). Patient safety and culture of safety: Foundation of excellent health care. Retrieved from <https://www.Centerfortransforminghealthcare.org/assets/4/g/patient-safety-storyboard>
5. Check the PICOT RUBRIC for guidelines.
6. Submit in a typewritten form and 3-4 pages at most to the drop box under PICOT.
7. Submit on or before 5:00PM on Feb.6, 2023

Campus	Unit	TOPIC	Student
CMC	ED	<p>1 Safe and sensitive care to LGBTQ patients & families.</p> <p>The LGBTQ population has faced continual discrimination. Health disparities have developed over time because of the reluctance of this population to seek medical attention with providers who, often mistreat them, discriminate, or even refused to treat them.</p>	Ryan Duncan
	ED	<p>2 Environmental Hazards for the nurse exposed in the work setting.</p> <p>Nurses confront potential exposure to infectious disease, toxic substance, back injuries, and radiation. Most complex combinations of various chemicals handled by nurses have never been tested safely. Overall, are nurses protected?</p>	Anthony Hernandez
	ED	<p>3 Role of nursing in telehealth.</p> <p>Telehealth is the delivery, management, and coordination of health services that integrate electronic information, and telecommunication technologies to increase healthcare access, improve patient outcomes, reduce healthcare cost, and overcome some historical barriers to healthcare delivery. Nurses are often the first line for patient interaction and therefore are in</p>	Vanessa Colmenero

		the prime position to facilitate conversation about telehealth.	
	ED	<p>4 Unit Nursing Leaders competency during disaster, emergencies & outbreaks.</p> <p>Nurse leader's competency in disaster planning & preparedness is vital to effective management. Nurse leaders must also have competency to execute response plan, lead response & recovery effort.</p>	Faith Lane
	ED	<p>5 Recognizing acute cannabis intoxication.</p> <p>Research has shown that the threshold for cannabis intoxication occurs with the consumption of approximately 10-30 mg of THC (delta-9 tetrahydrocannabinol). The combination of highly appetizing and under labeled products significantly increases the chances of accidental dose. When assessing a patient with known or suspected cannabis use, it is important to obtain a detailed health history.</p>	Gladys Dominguez
	ED	<p>6 Nurses' role in Trauma-related hemorrhagic shock care management.</p> <p>Hemorrhagic shock remains a primary cause of death from traumatic injury. Emergency nurses play a vital role in the assessment & management of care. However vast literature discussed the role of physician or paramedics but few literatures about role of ED nurses.</p>	Brittney Miller
	SICU	<p>7 Delirium in Critically ill patient.</p> <p>Delirium is a complex syndrome prevalent in the intensive care unit. It has been associated with significant morbidity including distress, longer hospital stays, prolonged cognitive impairment and increase mortality.</p>	Savanah Bruington
	SICU	<p>8 Relationship between intubation setting, presence of aspiration biomarkers, and clinical outcomes.</p> <p>Oral endotracheal is performed in a variety of setting with different airway access complexities. Emergency department, ICU & pre-hospital intubation are more urgent & less controlled.</p>	Berenice Villareal

		Environmental condition, lighting, & working space further complicates oral endotracheal intubation & airway management	
	SICU	9 Ethical conflicts arise during the provision of care for critical and chronic illness occurs from multiple reasons. These conflicts can merge from intractable treatment disagreements between patient, family, and healthcare provider. As the conflict escalates the end result is trending down of quality care and patient safety.	Leann Hill
	SICU	10 Post cardiothoracic surgery: safety & effective of early oral hydration. Patient fast after cardiothoracic surgery because of concern of nausea, vomiting, dysphagia, & aspiration pneumonia. Maintaining NPO status after extubation adds another dimension of discomfort because of the thirst they experience during recovery	Dylan Delaney
	MICU	11 Relationship between intubation setting, presence of aspiration biomarkers, and clinical outcomes. Oral endotracheal is performed in a variety of setting with different airway access complexities. Emergency department, ICU & pre-hospital intubation are more urgent & less controlled. Environmental condition, lighting, & working space further complicates oral endotracheal intubation & airway management	Rafael Alegre
	MICU	12 Nurse-Driven Spontaneous Awakening Trial protocol in ICU. In patients receiving mechanical ventilation, spontaneous awakening trials reduce morbidity and mortality when paired with spontaneous breathing trials. However, spontaneous wakening trials are not performed every day they are indicated, and little is known about spontaneous trial protocol use in ICU.	Emmanuel Cabrera
	CICU	13 Critical Care Orientation: Unit based to Centralized. The continuing nursing shortage & turnover Rates. ICU (Intensive Care Unit) intensify the	Mikah barnes

		<p>need for thorough orientation. Program. Successful orientation programs Prepare newly hired nurses to provide safe, High quality patient-centered care.</p>	
	CICU	<p>14 Environmental Hazards for the nurse exposed in the work setting: Nurses confront potential exposure to infectious disease, toxic substance back injuries and radiation. Overall, are nurses protected? Most complex combinations of various chemicals handled by nurses have never been tested safely.</p>	Hailey Goulas
	S8	<p>15 Effects of workplace climate or Burnout among medical-Surgical nurses. Burnout is a maladaptive response to work-related stress that is associated with negative consequences for patient, clinicians & healthcare system. Med-Surg nurses are at significantly high risk for burnout related to patient-nurse ratio, limited resources, long hours & poor management support.</p>	Madison brown
	S4	<p>16 Benefits of mindful self-compassion (MSC) for frontline nurses. Recent research has found high levels of stress and burnout as moderate depression among frontline during COVID-19. To prevent and address physical and emotional fatigue, nurses must engage in personal self-care.</p>	Win-Win Ola
	E7	<p>17 Novice Nurses to engage in difficult conversation with patient. Communication skills are fundamental to demonstrate internalization of professional skills & care values. But novice nurse continue to report difficult in initiating & engaging in conversation on difficult topics with their patients</p>	Victoria Cervantes
	E7	<p>18 The moral distress of nurses when patient refusal treatment because of cost. Nurses watch patient refused beneficial</p>	Adelita Reyna

		treatment they cannot afford despite of Nursing's moral standard to treat Patients Without regard to financial Constraints within Healthcare system.	
E7		<p>19 Observed barriers to Rapid Response Team activations among nurses.</p> <p>Nurses are at the forefront of patient care; their bedside vigilance puts them in an optimal position to detect clinical deterioration quickly & act accordingly. However, despite frequent rounding & safety checks by nurses, patient still experience cardiopulmonary arrest. Nurses faces major barriers when it is necessary to seek additional assistance & resources to manage & stabilize the clinically deteriorating patient by calling RRT.</p>	Eric Vasquez
HC5		<p>20 Devices related to Hospital-Acquired pressure injuries (HAPI).</p> <p>Nationally, the annual cost of treating HAPI is in billion & became a quality indicative of high-reliability organization, The Center for Medical & Medicaid Service has financially incentivized hospital to reduce HAPI by denying reimbursement for harms.</p>	Meagan Britt
OR		<p>21 Interpersonal conflict among OR staff.</p> <p>Operating room unit is one of the most high-risk an increasing emphasis on improving standards of care in clinician-patient communication. Nurses have a responsibility to be cultural competent and as result, many, and high stress department which leads (circulating) nurses to experience interpersonal conflict. Nurses are at the center of conflict in the modern health care system.</p>	Briann Navarez
OR		<p>22 Patient safety in surgery</p> <p>COVID 19 pandemic highlight the importance of careful & detectable utilization of financial & human resources. Preserving manpower is vital so defined attempt should be made to minimize infection among OR staff. The surgical team needs to be updated as to the latest protocols</p>	Cristen Moreno

		being used to ensure increased safety within the operation theaters to prevent the spread of the coronavirus outside theaters.	
W&C	EDP	<p>23 Domino effect of the Pandemic among children & family diagnosed with COVID-19.</p> <p>Societal disruptions pose threats to safety, mental health & family stability. COVID-19 have caused enormous loss & suffering for people across the global. There are some social consequences including isolation, economic hardship, family relationship stress, disruption of education & erosion of mental health.</p>	Arian Tagle
	EDP	<p>24 Correlation of Pediatric Autoimmune. Neuropsychiatric disorder (PANDAS)</p> <p>If PANDAS is undiagnosed & untreated can suddenly & drastically disrupt the lives of previously healthy child & family. The key is prompt diagnosis & appropriate treatment is to provide awareness that Strep infection may present with neuro psychiatric symptoms.</p>	Janessa Johnston
	M&B	<p>25 Alcohol use in Pregnancy</p> <p>Alcohol consumption during pregnancy can influence fetal development, causing lifelong behavioral, intellectual & physical impairments known as FETAL ALCOHOL SPECTRUM DISORDER. Despite it is recognized risks, alcohol use in pregnancy is still common.</p>	Madeline Eckert
	M&B	<p>26. Maternal & Newborn Health issues.</p> <p>Maternal and newborn health issues are global priority. Maternal mortality arises from risks tied to pregnancy & childbirth. The health issues requires the nurse to consider not just one, but</p> <p>Also, two or more patients, when seeking to improve care and Quality outcomes. Research</p>	Miriam Rivas

		for Strategies on maternal education about self-care & Provision of care.	
	PICU	27“Good Death” in Pediatric Intensive Care Unit. Societal attitudes about end-of-life events are odds with how, where & when children die. Parent’s ideas about what constitutes a “good death” in PICU vary widely. Sudden or traumatic death require clinicians’ close attention to fast-evolving symptoms as well as acknowledgement of families in crisis.	Jared Smith
	NICU	28 Importance of adequate communication in the Neonate Intensive care unit. THE NICU is a distressful environment for parents. Throughout the admission, parents interact with the healthcare team. The process of communication is essential. Good communication assure that parents feel more involved in the care of their child.	Grace Perreira
	NICU	29 NICU “Baby steps” discharge checklist. Transition to home is critically important. The care goals are to ensure parents have the necessary knowledge, skills & resources to care for their child.	Mariah Rangel
	STAFF	30 Respectful care in the Neonatal Intensive care. The ability for the mother to achieve the highest level of autonomy during the NICU stay relies on the ability to comprehend & understand the course of care. Providing support to the mother to assume opportunities for	Samantha Ramos
	STAFF	31 Critically Ill children Experiencing Traumatic Stress. Traumatic stress occurs in children when they are exposed to traumatic events or situations that overwhelms their ability to cope. After a child’s risk for traumatic stress has been assessed but no perfect instrument is available	Makinzi Colbert

		for use with children in ICU.	
	STAFF	<p>30. Addressing internet gaming disorder in children and adolescents</p> <p>Internet gaming disorder (IGD) has been recognized as a potential behavioral addiction that warrants further research. IGD negatively impacts a players' social, occupational, familial, educational, or psychological functioning. Due to the holistic nature of nursing care, nurses are in unique position to evaluate adolescents and provide guidance on problematic gaming to affected children and their families.</p>	Myra Garcia
	PEDI	<p>33 Understanding of advance care planning in children with medical complexity (CMC) often have multiple life-limiting conditions with no unifying diagnosis & an unclear prognosis. Advance care planning conversation be uniquely tailored to this population.</p>	Andrea Acosta
	PEDI	<p>34 Nurses' point of view in addressing Multidrug resistant pathogens in Pediatric Palliative care patients.</p> <p>Children with life-limiting conditions have significantly increased risk of multi drug resistance pathogens colonization. Caring requires the application of safe hygiene concept however, isolation reduce the quality life of patients & families</p>	Zandria Ferris
	PVMS	<p>35 Approaches to empower nurses to feel respected & supported.</p> <p>Situations are always difficult when a nurse adamantly disagree with a decision made by the nursing leaders. These situations become more complicated when the nurse feel disrespected or not supported by their decisions.</p>	Adela Martinez
	PVMS	<p>36 Nurses' Insight of technology used in language interpretation for patient with limited English proficiency.</p> <p>To provide high quality care for patient with wide linguistic & culture diversity. There has</p>	Jasmine Rodriguez

		been an increasing emphasis on improving standards of care in clinician-patient communication. Nurses have a responsibility to be cultural competent and as result, many health care facilities have implemented policies & protocols regarding professional language interpretation.	