Abusive Head Trauma Virtual Simulation

Debriefing Questions

1. How does this assignment relate to the course material?
   This assignment relates to the course material by educating healthcare workers about the signs and implications surrounding abusive head trauma. The course work outlined signs and symptoms of abusive head trauma such as an increased amount of crying and irritability, inconsistent sleep schedule, seizures, abnormal breathing and respirations, poor feeding, and bruising (Ricci et al., 2021). This course outlined these various findings and expanded on what to look for in the behaviors of the parent of the child. The abusive head trauma webinar overall expanded on the learning of our course material and promoted the importance of early detection of abuse in children.

2. Identify **three** ways this activity affects nursing practice when caring for the pediatric population.
   Educates: This activity affects the nursing practice by educating nurses and healthcare workers on the importance and severity of abusive head trauma. The viewer of this activity also learns about the process of diagnosing abusive head trauma and what indicators are that can be seen through X-ray/MRI/CT scan.
   Promotes early findings: This activity stresses the early detection of abusive head trauma and what the role of a healthcare worker is in reporting possible child abuse. Although most signs can vague, there is still great importance in detecting signs of abuse.
   Signs of abuse: Signs of abuse often present as crying more than usual or inconsolability. This activity stresses that often times signs of abusive head trauma can present as vague symptoms and that nurses should be aware of these often overlooked findings.

3. What are some potential health risks (short-term and/or long-term) for a child who sustained an abusive head trauma injury?
   Health risks of abusive head trauma can vary in severity. Some long-term implications include permanent hearing or vision loss, seizures, delayed developmental milestones, decrease in academic performance, intellectual disabilities, cerebral palsy, and memory and attention deficits (Ricci et al., 2021). Many of these abusive head trauma health risks present as moving less than usual, inconsolability, poor feeding, unequal pupils, inability to focus their eyes, and shortness of breath (Ricci et al., 2021). Many of these health risks have potentially long term and life-threatening complications for the child at risk. Early detection of these signs and symptoms may save a child's life or prevent worsening damage.

4. Choose one of the health risks identified in the above question and develop a plan of care to address this. Include a Nursing diagnosis, a measurable goal, and at least three nursing interventions to achieve this goal.

   a. Nursing diagnosis: Impaired gas exchanges related to abusive head trauma as evidenced by shortness of breath.
   b. Measurable Goal: The measurable goal will be a decrease in respirations and an increase in oxygen saturation. The respirations will be within the range of 16 to 20 respirations per minute and the goal oxygen saturation is of 95% to 100%.
   c. Intervention 1: The nurse will elevate the patients head of bead to facilitate ideal chest expansion for the patient. This will allow for an ease of breathing.
   d. Intervention 2: The nurse will monitor respirations and oxygen saturation to assess the progress of the patient.
   e. Intervention 3: The nurse will encourage the use of patterned breathing to encourage the exchange of oxygen and carbon dioxide.

5. How will the knowledge gained during this assignment influence your nursing practice?
   The knowledge that this nursing student has gained will influence their practice in many ways. This nursing student will be more aware of the signs and symptoms of possible abusive head trauma. This nursing student will also be more aware of the behaviors of parents and caregivers that may be at risk for causing abuse to their child. Often times parents will provide differentiating stories and stories that aren't probable for the age of the child. This nursing student will also change their nursing practice by understanding the importance of reporting possible abuse and will better understand its implications in the future.

Reference

Ricci, S. S., Kyle, T., & Carman, S. (2021). *Maternity and pediatric nursing*. Wolters Kluwer.

Debriefing Journal Rubric

Minimum Words: 100 per question

CRITERIA	POOR	FAIR	GOOD
Concise and Complete	• Content is incomplete. • Major points are not clear and /or persuasive	• Content is not comprehensive and /or persuasive. • Major points are addressed, but not well supported. • Research is inadequate or does not address course concepts.	• Content is comprehensive, accurate, and persuasive. • Major points are stated clearly and are well supported. • Content and purpose of the writing are clear.
Total: 3 points	**1 point**	**2 points**	**3 points**
Thoughtful Reflection- How will this affect your practice?	• Paper lacks many elements of correct formatting. • Paragraphs are inadequate or excessive in length. • Unspecific as to how simulation meets learning objectives.	• Paper follows most guidelines. • Paper is under word length. • Lacks some specifics as to how simulation meets learning objectives.	• Paper follows designated guidelines. • Paper is the appropriate length as described for the assignment. • States clearly as to how simulation meets learning objectives.
Total: 10 points	**1 point**	**5 points**	**10 points**
APA Format Correct spelling/Grammar. **At least 1 scholarly reference required.** **Each question is answered with at least 100 words**	• Lack of APA format. • Paper contains numerous grammatical, punctuation, and spelling errors. • Language uses jargon or conversational tone • Lack of APA citation use and Reference page if references used. • 2-3 questions do not meet the 100-	• Inappropriate APA format. • Paper contains few grammatical, punctuation and spelling errors. • Language lacks clarity or includes the use of some jargon or conversational tone. • Inappropriate APA citation use and reference page if references used.	• Correct APA format • Use of 1 scholarly reference • Rules of grammar, usage, and punctuation are followed; spelling is correct. • Language is clear and precise; sentences display consistently strong, varied structure • Correct APA citation and

	word requirement	• 3 questions meet the 100-word requirement	reference page if references used. • All questions meet the 100-word requirement
	1 point		**10 points**
Total: 10 points		**5 points**	
Paper submitted to Dropbox within 72 hours of the simulation experience. **Total: 2 points**			Paper submitted to Dropbox on time. **2 points**

Total Points: _____