

Abusive Head Trauma Virtual Simulation

Debriefing Questions

1. How does this virtual simulation relate to the course?

This simulation relates to the course we are enrolled in by providing information on abusive head trauma in pediatrics. This simulation went very in depth on the different kinds of hemorrhages that can be the result of an abusive head trauma. Along with the different kinds of hemorrhages, this simulation also provided education and information about different diagnosis and also how to manage and care for a patient with abusive head trauma. This simulation relates to this course and my future career by educating on things to look for and also how to care for a patient that has a head trauma and also things that can happen in the course of care following a head injury.

2. Name **3** ways this clinical site impacts Pediatric health.

Three ways that this clinical simulation site impacts pediatric health is by explaining causes of retinal hemorrhages that occur in children, giving education on abusive head trauma following physical abuse, and giving education on the different kinds of hemorrhages that can be associated with abusive head trauma. For all three of these circumstances, and all situations in general, it would be essential to determine whether each case is a result from child abuse or some kind of accident. With retinal hemorrhage, it can occur following other events like high speed motor vehicle accidents, osteogenesis, birth trauma, or CPR (DeSignore et al., 2017). This course provided information and education on identifying factors of physical abuse. Knowing how to identify whether a child is at risk for child abuse will allow me and other members of the healthcare team to act accordingly and take steps to protect the child and any other children from the abusive situation. This simulation also gave education on ways to identify different types of hemorrhages that can occur with abusive head trauma and the different signs and symptoms that I would look for as a nurse.

3. What are the health risks of the population served during today's simulation based on your observations today?

The population that was served in the simulation was children. A health risk of children that was made based on my observations today were head trauma and the effects it can have on a child. As a future nurse, some detectable instances of abusive head trauma include intracranial and retinal hemorrhage. Another risk with pediatric abusive head trauma would be that in some cases, an abuser will avoid seeking medical attention due to not wanting their abuse to be noticed and caregivers will rarely admit the abuse that they inflicted, instead they will use excuses like falling down the stairs, falling out of a crib, highchair or bed, or trauma from other children (Joyce and Huecker, 2019). It is important as a health care provider, to be able to identify when abuse may be occurring and not overlook signs and symptoms of abuse.

Choose one of the health risks identified in question 3 and develop a plan of care to address this. Include a Nursing diagnosis, a measurable goal, and at least 3 Nursing interventions to achieve this goal.

A nursing diagnosis for abusive head trauma in pediatric patients would be: Risk for trauma related to caregiver's abuse as evidenced by evidence of physical abuse of the child. A goal of this treatment would be to remove the abused child and any other children in the home away from the abuser. Nursing interventions that as a future nurse that I would include in my plan of care would be: include involve child life specialist if the facility allows, make observations and document the way caregivers behaves towards the patient and be aware of any other signs that could signify abuse could be happening, and ensure to document observations and factual information that could be used in any future legal action regarding the abuse (Martin, 2018).

4. How will your knowledge gained during this simulation impact your nursing practice?

The knowledge that I gained during the simulation would be very useful during my nursing practice. Since I am hoping to get a job working in the emergency department, for the most part, I will be one of the first people seeing these patients when they come to a hospital. An abusive head trauma can be fatal for a child so it is essential that as the nurse I would be knowledgeable and be able to recognize signs and symptoms of an abusive head trauma and be able to identify if there are signs of abuse, signs of hemorrhage or other damage that could be detrimental to a child. Following this simulation, I feel as though I would be better prepared to be a nurse in a situation with a child and a head trauma. This can be a high stress situation for the nursing staff and also the family and the patient and if I am well prepared then I will be able to provide higher quality nursing care.

Resources:

DelSignore, L., MD, Silvera, M., MD, & Mantagos, J., MD. (2017, November 2). Abusive Head Trauma. Retrieved from <https://learn.openpediatrics.org/learn/course/3627/play/38126/retinal-hemorrhages-in-abusive-head-trauma>

Joyce, T., & Huecker, M. R. (2019, February 11). *Pediatric Abusive Head Trauma (Shaken Baby Syndrome)*. Nih.Gov; StatPearls Publishing.

<https://www.ncbi.nlm.nih.gov/books/NBK499836/>

Martin, P., BSN, & R.N. (2018, March 12). *4 Child Abuse Nursing Care Plans*. Nurseslabs. <https://nurseslabs.com/4-child-abuse-nursing-care-plans/4/>

Debriefing Journal Rubric

Minimum Words: 100 per question

CRITERION	POOR	FAIR	GOOD
<p>-Concise and Complete</p> <p><i>Total Weight- 3 points</i></p>	<p>- Content is incomplete.</p> <p>- Major points are not clear and /or persuasive</p> <p>Weight-1 point</p>	<p>- Content is not comprehensive and /or persuasive.</p> <p>- Major points are addressed, but not well supported.</p> <p>- Research is inadequate or does not address course concepts.</p> <p>Weight- 2 points</p>	<p>- Content is comprehensive, accurate, and persuasive.</p> <p>- Major points are stated clearly and are well supported.</p> <p>- Content and purpose of the writing are clear.</p> <p>Weight- 3 points</p>
<p>Thoughtful Reflection- How will this affect your practice or will it?</p> <p><i>Total Points- 10 points</i></p>	<p>- Paper lacks many elements of correct formatting.</p> <p>- Paragraphs are inadequate or excessive in length.</p> <p>-Unspecific as to how simulation meets learning objectives.</p> <p>Weight- 1 point</p>	<p>- Paper follows most guidelines.</p> <p>- Paper is under word length.</p> <p>-Lacks some specifics as to how simulation meets learning objectives.</p> <p>Weight-5 points</p>	<p>- Paper follows designated guidelines.</p> <p>- Paper is the appropriate length as described for the assignment.</p> <p>-States clearly as to how simulation meets learning objectives.</p> <p>Weight-10 points</p>
<p>APA Format Correct spelling/Grammar.</p> <p>At least 1 scholarly reference required.</p> <p><i>Total Weight- 10 points</i></p>	<p>-Lack of APA format.</p> <p>-Paper contains numerous grammatical, punctuation, and spelling errors.</p> <p>- Language uses jargon or conversational tone</p> <p>-Lack of APA citation use and reference page</p> <p>Weight- 1 point</p>	<p>- Inappropriate APA format.</p> <p>- Paper contains few grammatical, punctuation and spelling errors.</p> <p>- Language lacks clarity or includes the use of some jargon or conversational tone.</p> <p>-Inappropriate APA citation use and reference page</p> <p>Weight- 5 points</p>	<p>-Correct APA format.</p> <p>-Rules of grammar, usage, and punctuation are followed; spelling is correct.</p> <p>- Language is clear and precise; sentences display consistently strong, varied structure</p> <p>-Correct APA citation and reference page</p> <p>Weight- 10 points</p>
<p>Paper submitted to dropbox within 72 hours of the simulation experience.</p> <p><i>Total Weight- 2 points</i></p>			<p>-Paper submitted to dropbox on time.</p> <p>Weight- 2 points</p>

Total Points: _____