Abusive Head Trauma Virtual Simulation

Debriefing Questions

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

   This virtual simulation relates to this course because we as nurses have to be aware that child abuse, more specifically in this simulation, abusive head trauma occurs. We as healthcare providers cannot be oblivious to the idea of abuse because abuse does occur, even if we do not want to admit it. Abuse occurs, but can be made to look like an accident, so nurses should know the signs and symptoms that occur in an abuse case. Healthcare professions also need to know how to approach possible abuse cases, which is why child protective services needs to be involved in cases where there is expected abuse.

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

   This clinical site impacts pediatric health by making future nurses aware of abusive head trauma, giving a visual of different types of abusive head trauma, and it teaches about the different healthcare staff that you would collaborate with during a suspected abuse case. We as future nurses need to be aware that abuse does occur, and we cannot ignore signs of abuse. The visuals that are provided show the physical effects of abusive head trauma, including the effects to the brain, skull, and retinas. The visuals also show how there are many kinds of head trauma, all with different effects to the body. Different healthcare providers that are included when there is an assumption of the abuse are: doctors, nurses, ophthalmologists, among others. Child protective services are also active in abuse cases.

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

   The health risk of the population served in the simulation include permanent developmental deficits within the child. These delays could prevent the child from living a typical life. These children could be developmentally delayed both mentally and physically, leading to the need for healthcare support and educational support, such as special education classes. Depending on the degree of brain injury that occurs the child could possibly have a shorter life span or die soon after the trauma. Abusive head trauma is the leading cause of death in children under the age of 2 and can occur in any financial and familial situation.

4. 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.

   The health risk that I am choosing is delayed development. The nursing diagnosis is impaired verbal communication related to abusive head trauma as evidence by difficulty verbalizing words and communicating with others. The goal that I am setting for the child is communicate using and alternate form of communication such as a communication board or tablet. This will be measured by the amount of words the child can use to communicate. Nursing interventions include involving a speech and language pathologist, using alternate means of communication such as a communication board or tablet, and maintaining a calm environment so that the child can focus on learning how to communicate with the communication device.

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

   My knowledge gained during this simulation will impact my nursing practice in a positive way. I will now be aware of the signs and symptoms of abuse, especially abusive head trauma. I am also now aware that abuse does not discriminate between financial situations which is something that I did not know prior to this course. Knowing a general overview of the scans that are completed and what an abusive head trauma scan looks like is also a big takeaway that I received from this simulation. Abusive head trauma is hard to distinguish on a scan because the child's skull is still maturing so there are suture lines that looks like fractures or vice versa, so that is an aspect that I will need to further study and practice.

Debriefing Journal Rubric

Minimum Words: 100 per question

CRITERION	POOR	FAIR	GOOD
-Concise and Complete ***Total Weight- 3 points***	- Content is incomplete. - Major points are not clear and /or persuasive **Weight-1 point**	- Content is not comprehensive and /or persuasive. - Major points are addressed, but not well supported. - Research is inadequate or does not address course concepts. **Weight- 2 points**	- Content is comprehensive, accurate, and persuasive. - Major points are stated clearly and are well supported. - Content and purpose of the writing are clear. **Weight- 3 points**
Thoughtful Reflection- How will this affect your practice or will it? ***Total Points- 10 points***	- Paper lacks many elements of correct formatting. - Paragraphs are inadequate or excessive in length. -Unspecific as to how simulation meets learning objectives. **Weight- 1 point**	- Paper follows most guidelines. - Paper is under word length. -Lacks some specifics as to how simulation meets learning objectives. **Weight-5 points**	- Paper follows designated guidelines. - Paper is the appropriate length as described for the assignment. -States clearly as to how simulation meets learning objectives. **Weight-10 points**
APA Format Correct spelling/Grammar. **At least 1 scholarly reference required.** ***Total Weight- 10 points***	-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 **Weight- 1 point**	- 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 **Weight- 5 points**	-Correct APA format. -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 reference page **Weight- 10 points**
Paper submitted to dropbox within 72 hours of the simulation experience. ***Total Weight- 2 points***			-Paper submitted to dropbox on time. **Weight- 2 points**

Total Points: _____