Virtual Home Visit for a Child with Medical Complexity

Debriefing Questions

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

The simulation relates to the course through how the students learn about children's care with medical complexities. The simulation provides knowledge to the students from the child's primary caregivers' perspective in the simulation. The attitude of the caregivers of Jack, his family, towards his care shows the students the type of care that children in similar situations may need. For example, when Jack's parents described the life changes they made to accommodate Jack, they opened my eyes. His parents explained how the first floor of their house accommodates Jack's needs and allows him to go wherever (OPENPediatrics, 2020). Jack's medications were overwhelming because of the amount he takes daily (OPENPediatrics, 2020).

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

- The site explains that children like Jack may be at risk for injury if their surroundings are not accommodating their needs. Jack's parents went into detail with what they changed and how they adapt to Jack's care to be safe (OPENPediatrics, 2020).
- The site goes into extensive detail about children's care similar to Jack's daily routine that includes but is not limited to therapies, feedings, medications, and bathing (OPENPediatrics, 2020). Being able to know the care routines and safe practices will minimize a lot of complications and risk factors that could be fatal for Jack (OPENPediatrics, 2020).
- The site details how to keep children with medical complexities safe when caring for the therapies' equipment (OPENPediatrics, 2020). The site shows the proper way of cleaning feeding tubes and avoid complications and putting the child at risk for complications (OPENPediatrics, 2020).

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

The health risks of the Virtual Home Visit population include safety concerns, increased risk factors for complications like polypharmacy, and daily care needs (OPENPediatrics, 2020). There are many more of these health risks that the population is presented, but those that stand out. For instance, Jack has many medications that he takes daily, which puts him at significant risk of polypharmacy complications (OPENPediatrics, 2020). Another health risk that children with medical complexities may encounter is the misuse of therapy equipment - it could not appropriately be cleaned or used in an optimal way (OPENPediatrics, 2020).

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.

Nursing Diagnosis: Risk for Aspiration (Carpenito, 2017, pg 325)

- **Goals** (Carpenito, 2017, pg 327)
    - Put measures to prevent aspiration.
    - Name foods or fluids that are at high risk for causing aspiration.
    - **Interventions** (Carpenito, 2017, pg 327)
    - Reduce causative or contributing factors.
    - Maintain head-of-bed elevation at an angle of 30 to 45 degrees, unless contraindicated.
    - Confirm that tube placement has been verified by radiography or aspiration of stomach fluid.

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

I will be more aware of the care of children with medical complexities and their needs and accommodations. The knowledge that I have absorbed while going through the simulation may be overwhelming due to the amount of detail that must be accurate to ensure the patient's safety, but it will make me a better nurse. The information on how to take care of children with medical complexities can also affect other areas of my practice, such as medical-surgical. The simulation allows me to be more observant and capable of knowing how to provide quality care. One of the main takeaways that I learned is that routines are vital in caring for children with such an overwhelming amount of therapies and scheduled medications.

References

Carpenito, L. J. (2017). *Handbook of Nursing Diagnosis.* Wolters Kluwer.

OPENPediatrics. (2020). *Virtual Home Visit for a Child with Medical Complexity.* https://learn.openpediatrics.org/learn/course/3647/virtual-home-visit-for-a-child-with-medical-complexity-course

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.	-Lack of APA format. -Paper contains numerous	- Inappropriate APA format. - Paper contains few grammatical,	-Correct APA format. -Rules of grammar, usage, and punctuation are

At least 1 scholarly reference required. ***Total Weight- 10 points***	grammatical, punctuation, and spelling errors. - Language **uses jargon or conversational tone** -Lack of APA citation use and Reference page if references used. **Weight- 1 point**	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. **Weight- 5 points**	followed; spelling is correct. - Language is clear and precise; sentences display consistently strong, varied structure -Correct APA citation and reference page if references used. **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: _____