

## **Virtual Home Visit for a Child with Medical Complexity** **Debriefing Questions**

*Be sure to review the debriefing journal rubric before submitting this assignment*

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

The simulation relates to this pediatric course by showing the comorbidities within a child and how complex it has to give care to a client with the issues. The impacts on the family are essential to understand and empathize with during pediatric nursing care. It's also necessary to know and understand the resources available to the child but also the parents and how to help them cope. Home care is a considerable part of pediatric care because children who have medical complexities require home care for most of their life and it's essential to know how to provide this care and how different it is from the hospital.

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

The three ways this clinical site impacts Pediatric health is by showing all of the obstacles that caregivers experience in a home setting versus the hospital setting. During the video, they describe how to avoid medication errors by storing them in a locked cabinet or keeping extra medications on hand or supplies. Another thing is to know what's needed post-discharge is for a client with medical complexity and the issues that occur. The new or change of diagnosis, new baseline clinical status, insurance issues, etc. can impact pediatric health severely. It's challenging to know what to expect from discharge and managing new care. Providing information on routine care of a g-tube, leakage, clogged tubing, and displacement of the tube was exciting during the videos. The footage also described non-invasive ventilation, such as CPAP and BiPAP, and how to use them. It explains how to troubleshoot anxiety r/t the therapy, poor mask fit, and the medical issues r/t the machines such as skin breakdown.

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

Based on the observations of the videos, the health risks of the population are strongly suggested as inadequate insurance coverage, insufficient training and support for the caregivers, and the impact on social boundaries on health. This nurse strongly feels that every child with or without a medical complexity should have access to adequate insurance. However, a child needs to have access to suitable insurance coverage because there is a higher risk for health emergencies with multiple conditions. Within the home care companies, they need to require and manage training, but there is some room for error with differentiating schedules for the providers such as CNA's or Nurses. It is essential to make sure every family member has an outlet of emotional support because there are social boundaries by the outside world that may not accept the medical complexities and taking care of someone with them and the time and effort that goes into it. I can imagine an increased health risk for caregivers because the pressures and demands of the family for the child with a medical complexity would make it difficult at times to cope, so having community resources or an outlet for families and caregivers is essential.

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.

For this question, the Nursing Diagnosis this nurse wanted to use is Ineffective coping r/t situational crises and uncertainty. The measurable goal is the client caregivers will be able to focus on the present and use available resources and support systems within two weeks. The three nursing interventions chosen are to provide chances to express concerns, fears, feeling, and expectations to reduce anxiety and open communication. Assist clients in evaluating the situation and their accomplishments to help them realize they have the skills and strength to manage the situation. Ability to discuss with the patient about his or her previous stressors and the coping mechanisms used to describe past experiences with advantages with coping and eliminate ineffective coping.

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

During the videos, this nurse learned a lot about the strengths and weaknesses of home care for a medically complex child. This nurse works with a medically complex four-year-old and understands specific barriers. It is always essential to keep open communication between Caregivers and the nurse to provide an outlet for relieving stressors and identifying how to help those stressors. During the videos, the struggles the family handles are apparent, and having nurses who are understanding and helpful is essential in helping everyone manage and cope. The videos brought light to a lot of situations that arise in health care, and it will be interesting to see the difference between my experiences within home care versus the hospital setting of a child with medical complexity.