

Virtual home visit for a child with medical complexity

Debriefing questions

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

This virtual simulation relates to the course because we learn about abnormalities and particular circumstances in all nursing forms. We also know about normal levels, overcoming illnesses, and even lifelong complications of things. In this virtual simulation, I learned about a child who had a lifelong condition that required an at-home health nurse because of the severity of Jack's disease and its maintenance. This simulation went over Jack's medications and everyday routine. As nurses, we need to be thinking of our patients once they get home. We need to make sure they have the support they need to manage their condition. This could include insurance, support groups, and home accommodations like a ramp to get inside the house.

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

This clinical site impacts pediatric health in many ways. This site will tell you about a patient's condition or disease and then take you along every step. They go over medications and how to administer these medications to coincide with Jack's daily life. They show you things that you might not have thought about beforehand, like how your home needs to be inspected to accommodate particular circumstances. They talk about how the family copes, and the support received throughout caring for a child with special needs. Nurses need to see the entire process of patient care and not just inside a hospital. This site shows how families cope and receive support, implement the plan of care into daily life, and proper practice (like feeding tube care).

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

Some of the health risks of the population that I have observed today include improper resources and lack of medical support/help. Due to Jack's situation and living conditions, he required a home health nurse at his house daily to give him his medications and therapies. A common issue with home health nursing for patients with lifelong conditions is the lack of information/knowledge of secondary complications like sepsis and ulcers. "To address this lack of knowledge among patient/caregiver populations, in April 2019, the home health care provider selected patient/caregiver sepsis education materials for clinicians to review with patients during every home visit" (Chimenti et al., 2021). A child who requires home care daily is at risk for secondary complications, and with proper resources between family and home health staff, they could be avoided.

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 using is a lack of information/knowledge. My nursing diagnosis is Deficient knowledge related to the unfamiliarity of resources and support. A measurable goal would be to understand the correct help and support. Three nursing interventions to help achieve this goal include "involving the patient in the plan of care and future, help the patient integrate this information into the patient's daily life, and provide clear and understandable demonstrations" (Wayne, 2019). If the nurse is helping the family understand the plan of care in an understandable fashion, they are more likely to do it correctly because they clearly understand.

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

With the knowledge gained from this simulation, I will consider all aspects of a patient's life and care plan even after discharge. When a patient is in the hospital or rehab facility, your goal is to discharge that patient so they can go home and resume their life. What we don't think about is what they do when they leave. This includes retrieving medications, having their home accommodate their condition, and having support. This simulation has opened my eyes as a future nurse because the patient needs to go home and be successful in doing so. If they have an issue, the nurse should try and help resolve it, including informing a caseworker of a patient's situation.

References:

Chimenti, C., Sears, G., & McIntyre, J. (2021). *Sepsis in Home Health Care: Screening, Education, and Rapid Triage*. Journal of Nursing Care Quality, Advance on-line publication. <https://doi.org/10.1097/NCQ.0000000000000525>

Wayne, G. (2019, March 14). *Deficient Knowledge – Nursing Diagnosis & Care Plan*. <https://nurseslabs.com/deficient-knowledge/>