

Virtual Home Visit for a Child with Medical Complexity

Debriefing Questions

1. How does this assignment relate to the course material?

This home visit video provides a Child with medical complexity (CMC) case for us to study. CMC is a group of clients that requires special care and extremely patient. The Savage family showed us excellent nursing management about how to take care of CMC. This study is highly related to our course material. Such as safety consideration, safety is a priority throughout the nursing practice. Such as their patient-center care, they provided care to meet Jack's physical and psychosocial needs. And they got a high-quality patient outcome because we see Jack has a well-being life. There is so much more.

2. Name three ways this activity affects nursing practice when caring for the special needs pediatric population.

- a. Safety is the priority. From this activity, we learned safety considerations are never more than enough: the home setting, the power, and medication management, we need to think ahead to reduce the emergent situation. Furthermore, what the nursing action should be if there is an emergency.
- b. Nursing practice cannot lack empathy. From this activity, we watched how much Jack and his family are suffering. However, their family has a high quality of outcomes regarding their care.
- c. The third thing in my mind is psychosocial support. We see how the Savages manage Jack's school activities and Jack's response to his family and class.

3. What are 2 potential health risks for a child that requires a tracheostomy or enteral feedings via G-tube? Provide a brief description of these health risks, including nursing management and caregiver education.

Two potential health risks for a child with G-tube are 1. Risk for infection. Because the skin breakdown gives the bacteria a chance to grow. 2. Risk for leakage of gastric content. Many factors can cause leakage of gastric content, such as water volume in the balloon decreases, the tube is loose, and the tube does not fit (Huth & Amar, 2019).

Nursing management:

Keep the site clean, dry, free from symptoms of infection, and keep the tube patent.

Education:

- a. No bath for one week after placement, after that then no restrictions on activity such as bathing, swimming (Huth & Amar, 2019).
 - b. Stabilize the tube with a tic-tac-toe taping for minimum 6 weeks after placement (Huth & Amar, 2019).
 - c. Check the water volume in the balloon weekly (Huth & Amar, 2019).
 - d. Change the tube every 3 to 4 months (Huth & Amar, 2019).
 - e. Flush the tube with 5 to 10 warm water before and after feeds and medications.
 - f. Clean the tube daily with warm and soapy water.
 - g. Watch for signs and symptoms of infection, such as redness, warmth at the insertion site, and elevated temperature. Contact provider if it happens.
 - h. Contact the provider if they are not able to clean the tube.
- 4. Choose one of the health risks identified in the above question and develop a plan of care to address this. Include a Nursing diagnosis, a measurable goal, and at least three nursing interventions to achieve this goal.**
- a. **Nursing diagnosis:** Risk for infection related to skin breakdown.
 - b. **Measurable Goal:** Keep the patient free from symptoms of infection such as redness at the insertion site, elevated temperature.
 - c. **Intervention 1:** Keep the insertion site clean, dry.

Rational: Bacteria favor a moist environment, and the insertion site of a stoma provides a perfect survival environment for bacteria.

Intervention 2: Assess the insertion site for symptoms of redness, tenderness, swelling.

Rational: Those are classic infection signs and symptoms. Frequently assessing s/s of infection will help early detection of infection, which promotes early treatment to prevent worsening the symptoms.

d. **Intervention 3:** Assess for elevated temperature.

Rational: Elevated temperature is another typical sign of infection. Frequently assessing s/s of infection will help early detection of infection, which promotes early treatment to prevent worsening the symptoms.

5. **How will the knowledge gained during this assignment influence your nursing practice?**

In this study, the Savages showed me excellent nursing management while caring for CMC. Some nursing practices they showed in the video were so impressive. Such as they always put Jack in mind, no matter the activities are. They would not stop an activity because of inconvenience. Instead, they did all kinds of family activities with Jack. This is a great example of patient-center care.

Another thing is G-tube care. It was a challenge for them because they are not professional nurses, but they showed professional skills. Yet, I cannot do as well as they do. However, their attitude and patience are encouragement for me.

Reference

Huth, K., & Amar, L. D. (2019, June 11). Virtual home visit for a child with medical complexity course: feeding tube care. OpenPediatrics.
<https://learn.openpediatrics.org/learn/course/3507/play/51272/virtual-home-visit-for-a-child-with-medical-complexity-feeding-tube-care>.

Debriefing Journal Rubric

Minimum Words: 100 per question

CRITERIA	POOR	FAIR	GOOD
<p>Concise and Complete</p> <p style="text-align: center;">Total: 3 points</p>	<ul style="list-style-type: none"> • Content is incomplete. • Major points are not clear and /or persuasive <p style="text-align: center;">1 point</p>	<ul style="list-style-type: none"> • Content is not comprehensive and /or persuasive. • Major points are addressed, but not well supported. • Research is inadequate or does not address course concepts. <p style="text-align: center;">2 points</p>	<ul style="list-style-type: none"> • Content is comprehensive, accurate, and persuasive. • Major points are stated clearly and are well supported. • Content and purpose of the writing are clear. <p style="text-align: center;">3 points</p>
<p>Thoughtful Reflection- How will this affect your practice?</p> <p style="text-align: center;">Total: 10 points</p>	<ul style="list-style-type: none"> • Paper lacks many elements of correct formatting. • Paragraphs are inadequate or excessive in length. • Unspecific as to how simulation meets learning objectives. <p style="text-align: center;">1 point</p>	<ul style="list-style-type: none"> • Paper follows most guidelines. • Paper is under word length. • Lacks some specifics as to how simulation meets learning objectives. <p style="text-align: center;">5 points</p>	<ul style="list-style-type: none"> • Paper follows designated guidelines. • Paper is the appropriate length as described for the assignment. • States clearly as to how simulation meets learning objectives. <p style="text-align: center;">10 points</p>
<p>APA Format Correct spelling/Grammar.</p> <p>At least 1 scholarly reference required.</p> <p>Each question is answered with at least 100 words</p>	<ul style="list-style-type: none"> • Lack of APA format. • Paper contains numerous grammatical, punctuation, and spelling errors. • Language uses jargon or conversational tone 	<ul style="list-style-type: none"> • Inappropriate APA format. • Paper contains few grammatical, punctuation and spelling errors. • Language lacks clarity or includes the use of some jargon or conversational 	<ul style="list-style-type: none"> • Correct APA format • Use of 1 scholarly reference • Rules of grammar, usage, and punctuation are followed; spelling is correct. • Language is clear and precise;

<p>Total: 10 points</p>	<ul style="list-style-type: none"> • Lack of APA citation use and Reference page if references used. • 2-3 questions do not meet the 100-word requirement <p>1 point</p>	<p>tone.</p> <ul style="list-style-type: none"> • Inappropriate APA citation use and reference page if references used. • 3 questions meet the 100-word requirement <p>5 points</p>	<p>sentences display consistently strong, varied structure</p> <ul style="list-style-type: none"> • Correct APA citation and reference page if references used. • All questions meet the 100-word requirement <p>10 points</p>
<p>Paper submitted to Dropbox within 72 hours of the simulation experience.</p> <p>Total: 2 points</p>			<p>Paper submitted to Dropbox on time.</p> <p>2 points</p>

Total Points: _____