

1. How does this virtual simulation relate to the course?
  - a. This virtual simulation relates to the course because it focuses on a child who has a medical complexity. Within the course, we are to be learning about children and adolescents, so this simulation is relevant.
2. Name 3 ways this clinical site impacts pediatric health.
  - a. This simulation showed how to evaluate a child with a medical complexity, how to maintain the wellbeing and safety of a child with a medical complexity, and how to develop a patient/nurse relationship as well as a nurse/parent relationship.
3. What are the health risks of the population served during today's simulation based on your observations today?
  - a. The population served in the simulation are children with a medical complexity. Some health risks of this population may include impaired/difficulty swallowing, limited mobility, cerebral palsy, urological dependence, difficulty with language development, trouble breathing on their own, organ malfunctions, etc.
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.
  - a. Impaired swallowing related to absent or decreased gag reflex as evidenced by aspiration
    - i. Goal: no stasis of food in the oral cavity after eating. Emergency measures should be consulted prior to feeding.
    - ii. Interventions:
      1. Provide oral care before and after feeding
      2. Provide adequate rest periods before mealtime
      3. Place suction equipment at the bedside and suction as needed
5. How will your knowledge gained during this simulation impact your nursing practice?
  - a. The knowledge I gained during this simulation will impact my nursing practice by allowing me to gain further knowledge and experience on how to evaluate and treat children with medical complexities. This simulation gives real-life experiences and allows you to see inside the life of the children and families affected by this.