

LA Harbor College Nursing
Sim Lab

Student Simulation Scenario Guide

Pediatric GI with Rotavirus

Student Learning Objectives:

Students participating in this simulation experience will:

1. Demonstrate assessment skills appropriate/essential for the patient with a diagnosis of : **Viral Gastroenteritis with Positive Roto Virus**
2. Identify patient health problems and effectively prioritize nursing actions.
3. Demonstrate competency in applying the principles of isolation.
4. Demonstrate medication administration competency, including use of IV burritrol.
5. Demonstrate competency performing hydration assessment on an infant.
6. Demonstrate appropriate teaching to care givers regarding infection control, skin care especially related to the diapered area.
7. Communicate patient data to physician using SBAR.

Brief:

Darius Johnson is a 3 month old male admitted to the hospital this morning, about eight (8) hours ago with Gastroenteritis and possible Roto Virus. He lives with both parents and 4 older siblings of school age. He attends day care 2 days a week at a preschool and is in a private home (next door) 3 days. Darius was a normal virginal delivery and does not breast feed. He went to see the Pediatrician this morning complaining of 8-10 hours of vomiting, a low grade fever (99.4F Ax), general malaise and refusing to take fluids or eat. You are coming on duty for the evening shift and about ready to take report.

Medications: