

IM5 (Pediatrics) Critical Thinking Worksheet

Patient Age: 6 days

Patient Weight: 3.18kg

<p>Student Name: Pooja Patel</p>	<p>Unit: NICU Pt. Initials:</p>	<p>Date: 8/11/2021</p>
<p>1. Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference): Some newborns have very fast or labored breathing in the first few hours of life because of a lung condition called transient tachypnea of the newborn (TTN). "Transient" means it doesn't last long — usually, less than 24 hours. "Tachypnea" (tak-ip-NEE-uh) means to breathe quickly. Babies with transient tachypnea are closely watched in the hospital, and some might need extra oxygen for a few days. Most babies make a full recovery. TTN usually does not have any lasting effects on a child's growth or development.</p>	<p>2. Factors for the Development of the Disease/Acute Illness: -premature -gestational age: 41 P -Mom with asthma or diabetes -C-section -rapid vaginal delivery</p>	<p>3. Signs and Symptoms: •very fast, labored breathing of more than 60 breaths a minute P •grunting sounds when the baby breathes out (exhales) •flaring nostrils or head bobbing P •skin pulling in between the ribs or under the ribcage with each breath (known as retractions) •bluish skin around the mouth and nose (called cyanosis)</p>
<p>4. Diagnostic Tests Pertinent or Confirming of Diagnosis: -chest xray P -pulse ox p -cbc P</p>	<p>5. Lab Values That May Be Affected: -Capillary PH p -cap carboxyhemoglobin p -deoxyhemoglobin -cbc p</p>	<p>6. Current Treatment (Include Procedures): -high flow nasal cannula -no iv place no iv fluids -NG tube</p>

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7. Pain & Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain & Discomfort for This Patient. 1. 2. *List All Pain/Discomfort Medication on the Medication Worksheet Click here to enter text.	8. Calculate the Maintenance Fluid Requirement (Show Your Work): Actual Pt MIVF Rate: Is There a Significant Discrepancy? <input type="text"/> Why?	9. Calculate the Minimum Acceptable Urine Output Requirement (Show Your Work): Actual Pt Urine Output:
	10. Growth & Development: List the Developmental Stage of Your Patient For Each Theorist Below and Document 2 OBSERVED Developmental Behaviors for Each Theorist. If Developmentally Delayed, Identify the Stage You Would Classify the Patient: Erickson Stage: 1. 2. Piaget Stage: 1. 2.	

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11. Focused Nursing Diagnosis:	15. Nursing Interventions related to the Nursing Diagnosis in #11: 1. Evidenced Based Practice: 2.	16. Patient/Caregiver Teaching: 1. 2. 3.
12. Related to (r/t):	Evidenced Based Practice: 3. Evidenced Based Practice:	
13. As evidenced by (aeb):		17. Discharge Planning/Community Resources: 1. 2. 3.
14. Desired patient outcome:		