

IM5 (Pediatrics) Critical Thinking Worksheet**Patient Age:** 2mo**Patient Weight:** 1.4kg

Student Name: Jasmine Rodriguez	Unit: NICU Pt. Initials: G.O	Date: 5/9/2022
1. Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference): - Inguinal hernia: Indirect inguinal hernias are the most common type of inguinal hernia in children and are present at birth. During fetal development, all babies have a canal (called the inguinal canal) that goes from their abdomen to their genitals. In boys, this canal allows the testicles (which develop in the abdomen) to travel to the scrotum. In both boys and girls, the canal is supposed to close off prior to birth. An indirect hernia occurs when the inguinal canal fails to completely close during fetal development, leaving an opening for abdominal contents to protrude through the defect.	2. Factors for the Development of the Disease/Acute Illness: - prematurity (p) - undescended testicles (p) - family history - cystic fibrosis - developmental hip dysplasia - urethral abnormalities	3. Signs and Symptoms: - Full round abdomen (p) - Vomiting - Pain or fussiness (p) - Redness (p) - Fever - Bulge (p)

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4. Diagnostic Tests Pertinent or Confirming of Diagnosis: - Health history and physical exam (p) - MRI - CT - Ultrasound - Abdominal x-ray (p)	5. Lab Values That May Be Affected: - CBC (p) - BUN (p) - Cr (p) - Electrolyte (p)	6. Current Treatment (Include Procedures): - Self resolves - Open surgical repair (p) - Laparoscopic repair
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:

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	<p>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:</p> <p>Erickson Stage:</p> <p>1.</p> <p>2.</p> <p>Piaget Stage:</p> <p>1.</p> <p>2.</p>	
11. Focused Nursing Diagnosis:	<p>15. Nursing Interventions related to the Nursing Diagnosis in #11:</p> <p>1.</p> <p>Evidenced Based Practice:</p> <p>2.</p>	<p>16. Patient/Caregiver Teaching:</p> <p>1.</p> <p>2.</p> <p>3.</p>
12. Related to (r/t):	<p>Evidenced Based Practice:</p> <p>3.</p> <p>Evidenced Based Practice:</p>	

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13. As evidenced by (aeb):		17. Discharge Planning/Community Resources: 1. 2. 3.
14. Desired patient outcome:		