

IM5 (Pediatrics) Critical Thinking Worksheet**Patient Age:** 8 years**Patient Weight:** 55.2kg

Student Name: Briana Narvaiz	Unit:	Pt. Initials:	Date: 4/2/2022
1. Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference): Pancreatitis Self- digestion of the pancreas caused by its own proteolytic enzymes, particularly trypsin, causes acute pancreatitis	2. Factors for the Development of the Disease/Acute Illness: Alcohol abuse Bacterial or viral infection (P) Duodenitis Family history Obesity (P)		3. Signs and Symptoms: Nausea (P) Vomiting Hypotension Ecchymosis
4. Diagnostic Tests Pertinent or Confirming of Diagnosis: X-ray studies Ultrasound CT scan (P) Cholangiopancreatography	5. Lab Values That May Be Affected: WBC Serum amylase and lipase levels Hemoglobin Hematocrit Blood glucose		6. Current Treatment (Include Procedures): Morphine Ondansetron Acetaminophen

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<p>7. Pain & Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain & Discomfort for This Patient.</p> <ol style="list-style-type: none"> 1. Relaxation breathing techniques 2. Putting on a cartoon for distraction <p>*List All Pain/Discomfort Medication on the Medication Worksheet Acetaminophen, Morphine</p>	<p>8. Calculate the Maintenance Fluid Requirement (Show Your Work):</p> $10 \times 100 = 1000$ $10 \times 50 = 500$ $35.2 \times 20 = 704 = 2,204 / 24 = 91.8$ <p>Actual Pt MIVF Rate: = 100mL/hr</p> <p>Is There a Significant Discrepancy?</p> <input data-bbox="739 630 976 673" type="text"/> <p>Why? The difference is 9.</p>	<p>9. Calculate the Minimum Acceptable Urine Output Requirement (Show Your Work):</p> <p>27.6 mL/hr</p> <p>Actual Pt Urine Output: Unobserved</p>

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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: My patient was developmentally delayed Initiative vs.Guilt</p> <ol style="list-style-type: none"> 1. Never complete a task 2. Excessive talkers <p>Piaget Stage: Phallic Stage</p> <ol style="list-style-type: none"> 1. Really close to the father 2. Knows the difference between mom and dad 	
<p>11. Focused Nursing Diagnosis: Acute pain</p>	<p>15. Nursing Interventions related to the Nursing Diagnosis in #11:</p> <ol style="list-style-type: none"> 1. I will promote position of comfort on one side. <p>Evidenced Based Practice: Reduces abdominal pressure and tension, proving some measure of comfort and pain relief.</p>	<p>16. Patient/Caregiver Teaching:</p> <ol style="list-style-type: none"> 1. I will teach my patient to take their medication exactly as direct. Do not skip doses. 2. I will teach my patient and my patient's family on signs and symptoms to of pancreatitis getting worse.
<p>12. Related to (r/t): Obstruction of pancreatic, biliary ducts</p>	<ol style="list-style-type: none"> 2. . I will assess the patients' vital signs and characteristics of pain 30 minutes after administering medication. 	<ol style="list-style-type: none"> 3. I will teach my patient to eat a low-fat diet.

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13. As evidenced by (aeb): Reports of pain	Evidenced Based Practice: To monitor effectiveness of medical treatment for the relief of abdominal pain. 3. I will place the patient in bed during severe episode of pain. Evidenced Based Practice: To reduce gastrointestinal stimulations thereby decreasing pancreatic activity.	17. Discharge Planning/Community Resources: 1. . Follow up appointment 2. Refer to a nutritionist 3. Call your doctor if symptoms start to get worse.
14. Desired patient outcome: The patient will demonstrate relief of pain by a pain score 0 out of 10 by 1600.		