

IM5 (Pediatrics) Critical Thinking Worksheet

Patient Age: 6y.o

Patient Weight: 22.9kg

<p>Student Name: Samantha Ramos</p>	<p>Unit: PICU Pt. Initials:</p>	<p>Date: 5/11/2022</p>
<p>1. Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference): Brain Tumor: - Mass or growth of abnormal cells. As the tumor grows it creates pressure and changes the function of surrounding brain tissue. Invasion and destruction of the brain tissue by the tumor, direct compression of the surrounding tissue. Causing increased intracranial pressure, due to the fact the tumor occupies spaces within the skull. We can see bleeding within or outside the tumor.</p>	<p>2. Factors for the Development of the Disease/Acute Illness: - Age: young (P) - Family Hx - Gender - Large amounts of radioation - Head injury and seizures (P)</p>	<p>3. Signs and Symptoms: - nausea (P) - vomitting (P) - headache (P) - weight loss (P) - Seizure - Personality changes (P) - Weakness or numbness - Loss of hearing - Vision changes</p>
<p>4. Diagnostic Tests Pertinent or Confirming of Diagnosis: - MRI (P) - Head CT (P) -CTA (P) - Biopsy</p>	<p>5. Lab Values That May Be Affected: - WBC (P) - RBC (P) - HBG (P) - HCT (P) - Platelets (P) - Lymphocytes (P) - Neutrophils (P)</p>	<p>6. Current Treatment (Include Procedures): - Surgery (P) - Chemotherapy - Radiotherapy - Physical Therapy - Speech Pathology - Pain Medication (P)</p> <p>Citation: Hoffman, J. J., & Sullivan, N. J. (2017). Medical-surgical nursing: Making connections to practice. F. A. Davis Company.</p>

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<p>7. Pain & Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain & Discomfort for This Patient.</p> <p>1.</p> <p>2.</p> <p>3.</p> <p>*List All Pain/Discomfort Medication on the Medication Worksheet Click here to enter text.</p>	<p>8. Calculate the Maintenance Fluid Requirement (Show Your Work):</p> <p>Actual Pt MIVF Rate:</p> <p>Is There a Significant Discrepancy? <input type="text"/></p> <p>Why?</p>	<p>9. Calculate the Minimum Acceptable Urine Output Requirement (Show Your Work):</p> <p>Actual Pt Urine Output:</p>
	<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>	

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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:		