

IM5 (Pediatrics) Critical Thinking Worksheet**Patient Age:** 2 mo**Patient Weight:** 5kg

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| Student Name: Kambree Irvin | Unit: PICU Pt. Initials: | Date: Click here to enter a date. |
| <p>1. Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference): Abusive head trauma is caused by violent shaking of an infant. It's most often a result of the caregivers frustration with crying, stress, or depression. Shaking results in the brain to rotate within the skull. This results in shearing forces that tear blood vessels and neurons. Intracranial bleeding can result from this. Swearingen, P. L., & Wright, J. D. (2019). All-in-one nursing care planning resource medical-surgical, pediatric, maternity, and Psychiatric-Mental Health. Elsevier.</p> | <p>2. Factors for the Development of the Disease/Acute Illness: Adults who have poor coping skills, unrealistic expectations, substance abuse, former victims of abuse, and mental health issues are more likely to abuse their infants.</p> | <p>3. Signs and Symptoms: Extreme fussiness Irritability Breathing issues Poor eating Vomiting Pale skin Seizures Paralysis Coma</p> |
| <p>4. Diagnostic Tests Pertinent or Confirming of Diagnosis: Skeletal Xrays Eye exam Blood tests MRI CT scan</p> | <p>5. Lab Values That May Be Affected: H&H Platelets PTT INR</p> | <p>6. Current Treatment (Include Procedures): Surgery may be required if there is bleeding in the brain. A shunt or tube can be placed to relieve pressure and drain excess blood. Oxygen therapy Medication Cooling mattress to lower temperature and reduce brain swelling</p> |

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| Student Name: Kambree Irvin | Unit: PICU Pt. Initials: | Date: Click here to enter a date. |
| 7. Pain & Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain & Discomfort for This Patient. 1. 2. 3. *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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| Student Name: Kambree Irvin | Unit: PICU Pt. Initials: | Date: Click here to enter a date. |
| 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: | | |