

IM5 (Pediatrics) Critical Thinking Worksheet**Patient Age: 2****Patient Weight: 16.6kg**

Student Name: Lily Fields	Unit: NICU Pt. Initials:	Date: 12/16/2020
1. Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference): An anoxic brain injury is when there is a complete lack of oxygen to the brain. Without oxygen, the brain cells begin to die and after 3 minutes, there is permanent brain damage that leaves the individual with numerous possible side effects. Those side effects include paralysis, aphasia, and possibly in a coma. This is different from a traumatic brain injury because through therapeutic efforts, the brain function can possibly be restored. Anoxic brain injuries are permanent and cannot be fixed.	2. Factors for the Development of the Disease/Acute Illness: -Drowning (P) -resuscitation efforts not started in time or at all - heart attack - drug overdose - trauma	3. Signs and Symptoms: -rigidity (P) - posturing (P) -seizures (P) - nonverbal (P)
4. Diagnostic Tests Pertinent or Confirming of Diagnosis: -CT (P) -MRI (P) -EEG (P) -Cardiac enzymes	5. Lab Values That May Be Affected: -Blood gasses (P) -Electrolytes (P)	6. Current Treatment (Include Procedures): -Tracheotomy (P) - G Tube (P) - Anticonvulsants (P) -PT/ OT/ ST (P) -Baclofin Pump (P)

Student Name: Lily Fields	Unit: NICU Pt. Initials:	Date: 12/16/2020
<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>*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>	

Student Name: Lily Fields	Unit: NICU Pt. Initials:	Date: 12/16/2020
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:		