

IM5 (Pediatrics) Critical Thinking Worksheet**Patient Age:** 4 months**Patient Weight:** 5 kg

Student Name: Adela Martinez	Unit: NICU Pt. Initials:	Date: 6/9/2022
1. Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference): Fetal Anemia with isoimmunization occurs when the amount of circulating blood cells and hemoglobin in a fetus fall below normal levels because not enough blood cells are being produced or because they are being destroyed faster than they can be made. isoimmunization is a condition that happens when a pregnant woman's blood protein is incompatible with the baby's, causing her immune system to react and destroy the baby's blood cells.	2. Factors for the Development of the Disease/Acute Illness: alloimmunization maternal infections such as Parvovirus blood loss from fetal circulation	3. Signs and Symptoms: Jaundice RDS
4. Diagnostic Tests Pertinent or Confirming of Diagnosis: Prenatal Ultrasound Maternal blood sample Amniocentesis Fetal blood sampling	5. Lab Values That May Be Affected: Hgb Hct RBC Bilirubin	6. Current Treatment (Include Procedures): Frequent monitoring/measuring blood flow to the MCA Fetal blood sampling and transfusion

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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:
	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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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:		