

**IM5 (Pediatrics) Critical Thinking Worksheet****Patient Age:** 28 days**Patient Weight:** 2.15kg

<b>Student Name:</b> Celeste Ortiz	<b>Unit:</b> NICU <b>Pt. Initials:</b> 1	<b>Date:</b> 3/3/2021
<p><b>1. Disease Process &amp; Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference):</b></p> <p>Respiratory Distress syndrome - A lifethreatening pulmonary disorder that occurs to premature infants who lack enough surfactant to coat the alveoli in the lungs. Without the proper surfactant the alveoli remain closed and the babys lungs can collapse.</p>	<p><b>2. Factors for the Development of the Disease/Acute Illness:</b></p> <p>Premature P</p> <p>Low GA</p> <p>Male Gender P</p> <p>Rapid labor</p> <p>Asphyxia</p> <p>Maternal diabetes</p>	<p><b>3. Signs and Symptoms:</b></p> <p>Breathing difficulty</p> <p>cyanosis</p> <p>nostril flairing</p> <p>grunting</p> <p>retractions</p> <p>tacypnea</p> <p>Pt. currently has no signs and symptoms is getting ready for discharge once feeding habits are better.</p>
<p><b>4. Diagnostic Tests Pertinent or Confirming of Diagnosis:</b></p> <p>Blood gas</p> <p>CXR</p>	<p><b>5. Lab Values That May Be Affected:</b></p> <p>Blood gas</p> <p>WBC</p>	<p><b>6. Current Treatment (Include Procedures):</b></p> <p>Patient is not on any treatments as he is preparing for discharge.</p> <p>Surfactant replacment</p> <p>Assisted ventilation</p> <p>CPAP</p>

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<p><b>7. Pain &amp; Discomfort Management: List 2 Developmentally Appropriate Non-Pharmacologic Interventions Related to Pain &amp; Discomfort for This Patient.</b></p> <p>1.</p> <p>2.</p> <p><b>*List All Pain/Discomfort Medication on the Medication Worksheet</b>  <a href="#">Click here to enter text.</a></p>	<p><b>8. Calculate the Maintenance Fluid Requirement (Show Your Work):</b></p> <p>Actual Pt MIVF Rate:</p> <p>Is There a Significant Discrepancy?  <input type="text"/></p> <p>Why?</p>	<p><b>9. Calculate the Minimum Acceptable Urine Output Requirement (Show Your Work):</b></p> <p>Actual Pt Urine Output:</p>
	<p><b>10. Growth &amp; 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:</b></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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<b>11. Focused Nursing Diagnosis:</b>	<b>15. Nursing Interventions related to the Nursing Diagnosis in #11:</b> 1.  <b>Evidenced Based Practice:</b>  2.	<b>16. Patient/Caregiver Teaching:</b> 1.  2.  3.
<b>12. Related to (r/t):</b>	<b>Evidenced Based Practice:</b>  3.  <b>Evidenced Based Practice:</b>	<b>17. Discharge Planning/Community Resources:</b> 1.  2.  3.
<b>13. As evidenced by (aeb):</b>		
<b>14. Desired patient outcome:</b>		