

# IM5 (Pediatrics) Critical Thinking Worksheet

Patient Age: 2 m/o

Patient Weight: 6.09 kg

Student Name: Madison Lopez

Unit: PICU

Pt. Initials: US

Date: [Click here to enter a date.](#)  
9/28/22

<p><b>1. Disease Process &amp; Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference):</b></p> <p>Shaken baby syndrome is a serious brain injury resulting from forcefully shaking an infant. Shaking the baby destroys the child's brain cells and can prevent oxygen from reaching the brain. Since the baby's brain is not fully developed, when shaken, this can cause bruising, bleeding, and ischemia of the brain.</p>	<p><b>2. Factors for the Development of the Disease/Acute Illness:</b></p> <ul style="list-style-type: none"> <li>- young or single parenthood</li> <li>- Stress</li> <li>- domestic violence</li> <li>- alcohol or substance abuse</li> <li>- depression</li> <li>- not being able to calm down baby</li> </ul>	<p><b>3. Signs and Symptoms:</b></p> <ul style="list-style-type: none"> <li>- extreme fussiness or irritability</li> <li>- difficulty staying awake</li> <li>- breathing problems</li> <li>- pale skin or cyanosis</li> <li>- seizures</li> <li>- edema</li> <li>- vomiting</li> <li>- bruising</li> </ul>
<p><b>4. Diagnostic Tests Pertinent or Confirming of Diagnosis:</b></p> <ul style="list-style-type: none"> <li>- physical examination</li> <li>- eye exams for signs of bleeding</li> <li>- MRI</li> <li>- CT</li> </ul> <p>&gt; examine extent of injuries</p> <p>Xray - determine if injuries are accidental or purposeful</p>	<p><b>5. Lab Values That May Be Affected:</b></p> <ul style="list-style-type: none"> <li>- CBC</li> <li>- BMP</li> <li>- <del>spinal fluid</del></li> </ul>	<p><b>6. Current Treatment (Include Procedures):</b></p> <ul style="list-style-type: none"> <li>- respiratory support - ex. CPAP</li> <li>- surgery - stop bleeding if there is</li> <li>- comfort measures</li> </ul>