

IM5 (Pediatrics) Critical Thinking Worksheet

Patient Age: 2 y/o

Patient Weight: 13.8kg

<p>Student Name: Kelsee Hays</p>	<p>Unit: PICU Pt. Initials: JE</p>	<p>Date: 3/10/2022</p>
<p>1. Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference): Hydrocephalus can be defined as an abnormal buildup of in the ventricles that are deep within the brain. When this happens, the normal flow of cerebral spinal fluid blocked. This leads to excess fluid in the vetricles that causes an increased pressure in the brain tissue.https://www.ninds.nih.gov/</p>	<p>2. Factors for the Development of the Disease/Acute Illness:</p> <ul style="list-style-type: none"> - Genetic abnormalities - Developmental disorders associated with birth defects - Premature Birth (P) - Infection during pregnancy - Brain or spinal cord tumors - CNS infections - Head injury or stroke 	<p>3. Signs and Symptoms:</p> <ul style="list-style-type: none"> - Rapid increase in head size (P) - Bulging fontanel - Problems sucking or feeding (P) - irritability - sleepiness (P)
<p>4. Diagnostic Tests Pertinent or Confirming of Diagnosis:</p> <ul style="list-style-type: none"> -Neurological exam (P) - Ultrasound - MRI (P) - CT scan - LP -ICP monitoring (P) - Fundoscopic Examination 	<p>5. Lab Values That May Be Affected:</p> <ul style="list-style-type: none"> - Sodium -Potassium (P) -Glucose (P) -CBC 	<p>6. Current Treatment (Include Procedures):</p> <ul style="list-style-type: none"> - Shunt (P) - EVT -Corticosteroids (P) - Electrlyte replacement therapy(P)