

IM5 (Pediatrics) Critical Thinking Worksheet

Patient Age: 8yrs Patient Weight: 25kg

Student Name: BETH GARZA Unit: PF 1 Pt. Initials: NA Date: 3/24/20 enter a date.

1. Disease Process & Brief Pathophysiology (Identify Key Concepts to Your Patient and Include Reference): CEREBRAL PALSY
 BRAIN DAMAGE THAT OCCURS IN AN INFANT BEFORE, DURING, OR SOON AFTER BIRTH RESULTING IN VARIOUS DEGREES OF MOTOR DYSFUNCTION. CP IS NONPROGRESSIVE AND CAUSED BY CEREBRAL HYPOXIA OR INCREASED ICP. CP CAN DIRECTLY DAMAGE NEURONAL CELLS BY THE PARTIAL OR COMPLETE COMPRESSION OF BLOOD VESSELS INTRACRANIALLY.

2. Factors for the Development of the Disease/Acute Illness:

- INFANTS EXPOSED TO MATERNAL AND PERINATAL INFECTIONS
- PRETERM OR LOW BIRTH WT
- PERINATAL ISCHEMIC STROKE

3. Signs and Symptoms:

DEVELOPMENTAL MILESTONES UNMET.
 PERSISTENT PRIMITIVE REFLEXES
 LACK OF INTEREST IN SURROUNDINGS.
 EXTREMELY IRRITABLE

4. Diagnostic Tests Pertinent or Confirming of Diagnosis:

MRI
 GMA
 (GENERAL MOVEMENT ASSESSMENT)
 Metabolic & Genetic tests

5. Lab Values That May Be Affected:

FLUID & ELECTROLYTES MAY BE IMBALANCED IF CHILD HAS POOR NUTRITION

6. Current Treatment (Include Procedures):

PHYSICAL THERAPY
 Counseling for child and family