

NR 602 Week 5 Ihuman Management Plan

Blunt Force Trauma

Child abuse – act of commission

Systemic Inflammatory Syndrome (SIRS)

This week's iHuman case was a victim of child abuse. The patient was brought in by the mother who reports the child spending time with her boyfriend while she works. The child suffered blunt force trauma that has led to systemic inflammatory response syndrome or SIRS. Systemic inflammatory response syndrome is an exaggerated defense response by the body caused by various stressors which could include infection, surgery, trauma, and acute inflammation to name a few (Divers & Norton, 2023). The goal of treatment is to determine the underlying cause, in this case, trauma, and focus on maintaining stability and not allow any further progression of any damage (Divers & Norton, 2023).

Diagnostics: Testing completed to help determine the diagnoses included serum blood testing for amylase, CBC, CMP, lipase, PT/INR along with UA and a Venous Blood Gas. Imaging completed was a CT of the abdomen/pelvis, a CT of the head, and a skeletal survey (Weiss et al, 2020).

Treatment: This child is critically ill, and the goal is to stabilize while calling 911 and getting him to the hospital as soon as possible. As an FNP continuing to monitor this child's airway, breathing, and circulation is imperative while waiting for the ambulance to arrive. Since an office setting does not typically have access to mechanical ventilation, ongoing hemodynamic assessment, and other aspects of an intensive care unit, a fluid bolus should not be administered