

# INITIAL THERAPY FOR PEDIATRIC TRAUMA HEAD INJURY BUNDLE

## Inclusion Criteria:

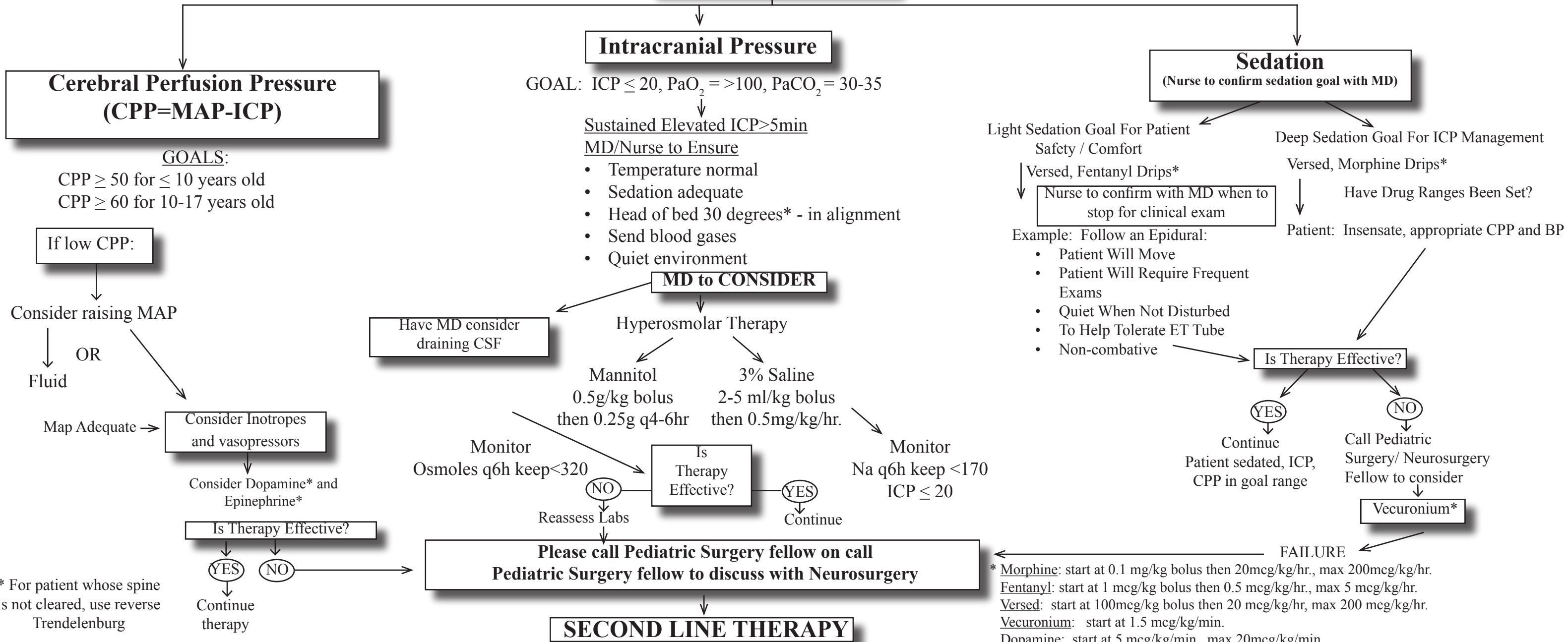
Age: 0-17, TBI, GCS  $\leq$  8, Intubation, admitted to PICU

Clerk to notify Pediatric Surgery Fellow and Neurosurgery that patient in PICU

MD and Nurse to coordinate placement of:

- ICP Monitor
- Arterial Line
- Central Line

### MAIN PRIORITIES



\* For patient whose spine is not cleared, use reverse Trendelenburg

\* Morphine: start at 0.1 mg/kg bolus then 20mcg/kg/hr., max 200mcg/kg/hr.  
Fentanyl: start at 1 mcg/kg bolus then 0.5 mcg/kg/hr., max 5 mcg/kg/hr.  
Versed: start at 100mcg/kg bolus then 20 mcg/kg/hr, max 200 mcg/kg/hr.  
Vecuronium: start at 1.5 mcg/kg/min.  
Dopamine: start at 5 mcg/kg/min., max 20mcg/kg/min.  
Epinephrine: start at 0.01 mcg/kg/min.