

Acetaminophen – 20.010

CLASS: A

PROTOCOL(S) USED IN:

Seizure

PHARMACOLOGY AND ACTIONS:

Analgesic and antipyretic

INDICATIONS:

Reduction of fever ($\geq 38^{\circ}\text{C}/100.4^{\circ}\text{F}$) associated with febrile seizures in the pediatric patient.

SIDE EFFECTS AND NOTES:

- May be administered via rectal suppository (same dose) if patient is vomiting, gag reflex is absent or in question, or the patient is not alert.
- Can be given up to every 4 hours. Do not exceed five doses a day.
- Many OTC medication formulations contain acetaminophen. Do not administer if patient has received acetaminophen from another source in the last 4 hours.

DOSING/DOSING CHART:

A. 15 mg/kg PO/PR suppository or

B. See chart below for other concentrations/forms

| Weight | Age | 80mg Tablets | 160mg/tsp Elixir | 80mg/0.8ml Drops | Mg |
|----------|--------------|-----------------|---------------------|---------------------|-------|
| 6-11 lbs | 0-3 mos | --- | ¼ tsp | .4ml | 40mg |
| 12-17lbs | 4- 11mos | --- | ½ tsp | .8ml | 80mg |
| 18-23lbs | 11- 23mos | 1 ½ tab | ¾ tsp | 1.2ml | 120mg |
| 24-35lbs | 2-3yrs | 2 tabs | 1 tsp | 1.6ml | 160mg |
| 36-47lbs | 4-5yrs | 3 tabs | 1 ½ tsp | 2.4ml | 240mg |
| 48-59lbs | 6-8yrs | 4 tabs | 2 tsp | 3.2ml | 320mg |
| 60-71lbs | 9- 10yrs | 5 tabs | 2 ½ tsp | 4.0ml | 400mg |
| 72-95lbs | 11- 12yrs | 6 tabs | 3 tsp | 4.8ml | 480mg |