

Pediatric Procedures

- Preparation for procedures
 - Psychological prep needed
 - Involve the parents/family/siblings
 - Sensory considerations- kids like to play, let them play with equipment
 - End= Once this is done you can go home, go play, watch TV etc.

- Temperature
 - Sites and Equipment: Axillary, Oral, Rectal, Tympanic, Temporal
 - Fever definition- 100.4 F
 - Normal temp- 98.6 F
 - Fever causes increase in the metabolic rate

- Heart Rate
 - Behavior considerations
 - Most reliable method- Apical for 1 full minute

- Respiratory Rate and Pulse Ox
 - Behavior considerations
 - Pulse ox sensors

- Blood Pressure
 - Behavior considerations
 - Sizing of the cuff

- Specimen Collection
 - Urine
 - Stool
 - Lab
 - Respiratory

- Respiratory Devices
 - Cannulas and Masks- pediatric sized
 - Blow by O₂, hoods, tents
 - Nebulizers- best used with masks depending on age

- Other devices
 - Gavage through NG/OG for feeds
 - Gastrostomy tube feeds

- Enema Admin
 - Infant-2
 - Age 2-4
 - Age 4-10
 - Age 11
 - Nursing considerations- No fleets enema, no tap water enemas.

- Recording I& O
 - Weighing diapers

 - Accurate intake measurements

- Informed Consent
 - Legal ethical considerations
 - Who can give consent?
 - Parent/Legal Guardian
 - Emancipated Minor
 - Mature Minor Doctrine
 - Emergency situation

- BMI Calculation

- Broselow Pediatric Emergency Tape