

## Vaccine Reactions and Side Effects

- DPT-ACEL-** Mild febrile reaction from 99 to 101 with occasional irritability lasting 24 to 48 hours—small node can occur at injection site and can last up to 3 to 4 weeks. Occasional major reactions are in 500 to One million cases or more.
- MMR-** Occasional reaction include: 5 to 15 days after injection, fever of 102 to 103 for 2 to 3 days, and rash on trunk of body.
- IPV-** Local reaction of redness and swelling at injection site and pain. Occasional fever of up to 102, sleepiness, fussiness, crying, decreased appetite, and spitting up feedings.
- VARIVAX-** Local reaction of redness and a few pox marks, 2 to 3 weeks after injection, the effective rate of the vaccine is 90%--if the child does get the chicken pox, it will only be a mild case.
- HIB & HBV-** No significant reaction anticipated except local pain and slight swelling.
- PCV-7-** Mild reaction including local pain and low-grade fever within 24 hours from injection

## WHAT TO DO FOR:

**DTP, IPV, & VARIVAX-** Apply cool compresses to injection site and light massage if redness, swelling or node occurs.

**ROTARIX-** Occasional loose bowel movements, avoid ANY exposure to immune suppressed care provider

### Treatment

Tylenol as directed every 4 to 6 hours, if temperature is more than 101 or significant irritability:

**Dosing:** 2 to 4 months of age—0.4ml every 6 hours  
5 to 6 months of age—0.6ml every 6 hours  
7 months to 1 year of age—0.8ml every 6 hours  
Above 1 year of age—(0.8+0.4) Total of 1.2ml every 6 hours

- If baby's weight is more than 20lbs he or she may receive 0.8ml's instead of age appropriate dose.

**\*\*Call the office immediately if fever goes over 103, the child has severe lethargy, the child is crying inconsolably for 4 to 5 hours, excessive swelling at the side of injection, more than 3 inches. \*\***

**DPT-Diphtheria Pertussis Tetanus**  
**MMR-Measles Mumps and Rubella**  
**IPV-Injectible Polio**  
**VARIVAX-Chicken Pox Vaccine**  
**HIB-Hibinfluenza**  
**HBV-Hepatitis B**  
**PCV-7-Pneumoccal Meningitis**