

## TENTH STREET PEDIATRIC MEDICAL GROUP, INC.

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### **COMMON VACCINE REACTIONS**

Giving vaccines is an important part of protecting children against serious diseases. Many kids will have no reaction at all to vaccines. For those that do, here are the most common reactions after getting vaccines:

- Fever for 1-3 days. The height of the fever is not an indication of severity of reaction. Some kids have low fevers and some kids have higher fevers. You can give Tylenol or Motrin\* (if over 6 months old) for comfort
- Fussiness or increased tiredness for 1-3 days
- MMR and Varicella (aka chickenpox) vaccine can cause fevers and fussiness 7-14 days AFTER the vaccine was given. Your child might also develop a rash, either a few blisters around the injection site or a faint red rash on the trunk. These rashes are benign and will self-resolve.
- Redness, soreness, or swelling at the injection site for 1-3 days
- Occasionally a hard bump will form at the injection site. It's usually not painful but can take a few weeks to go away
- Sometimes the 4th or 5th dose of DTaP vaccine (usually given around 15-18 months and 4 years) is followed by swelling of the entire arm or leg in which the shot was given, lasting 1-7 days (up to about 1 child in 30). To decrease the swelling you can apply cold compresses or give Motrin\* (over 6 months old).

\*Our weight based dosing chart for Tylenol/Motrin can be found on our website under 'Health Topics' → 'Patient Handouts'

### **GENERAL VACCINE INFORMATION**

For more information about vaccines, including information about individual vaccines and the disease they protect against, vaccine ingredients, vaccine safety, etc., please visit Children's Hospital of Philadelphia's vaccine education website:

<https://www.chop.edu/centers-programs/vaccine-education-center/vaccine-details>

*As always, please feel free to call your doctor if you have any further questions or concerns.*