Pediatric Allergic Reaction

For any simple allergic reaction that is isolated to the skin (hives/urticarial only) and does not meet definition of anaphylaxis

### History
- Onset and location
- Food allergy/exposure
- Medication allergy/exposure
- New clothing, soap, or detergent
- Past history of reactions
- Past medical history
- Medication history

### Signs and Symptoms
- Itching or hives
- Erythema

### Differential
- Urticaria (rash only)
- Anaphylaxis (systemic effect)
- Shock (vascular effect)
- Angioedema (drug induced)
- Cellulitis
- Contact dermatitis

### Pearls
- Allergic reactions may occur with only respiratory or gastrointestinal symptoms and have no rash or skin involvement.

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**Flowchart:**

1. **More than skin reaction involved?**
   - Yes: **Anaphylaxis (systemic)**
   - No:
     - **Establish IV/IO**
     - **Cardiac monitor**
     - **Diphenhydramine**
     - **Monitor for worsening signs and symptoms**
     - **Notify receiving facility. Consider Base Hospital for medical direction**