Allergic Reaction

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

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<td>• Onset and location</td>
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<td>• Urticaria (rash only)</td>
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<td>• Food allergy/exposure</td>
<td>• Erythema</td>
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<td>• Past history of reactions</td>
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**Differential**
- Urticaria (rash only)
- Anaphylaxis (systemic effect)
- Shock (vascular effect)
- Angioedema (drug induced)
- Cellulitis
- Contact dermatitis

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

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

**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

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