

National Institute of Allergy and Infectious Diseases/Food Allergy and Anaphylaxis Network (NIAID/FAAN)

Consensus Criteria for Anaphylaxis

Anaphylaxis is likely when any one of the three criteria is fulfilled:

Presentation	Time to Onset of Symptoms	Criteria for Anaphylaxis
① Acute Onset of illness	Minutes to 2-3 Hours	One of the following combination of symptoms: <input type="checkbox"/> Skin and/or Mucosa WITH Respiratory Compromise OR <input type="checkbox"/> Skin and/or Mucosa WITH ↓ Blood pressure or end organ dysfunction
② After exposure to likely allergens	Minutes to 2-3 Hours	Involvement of two or more of the following systems: <input type="checkbox"/> Skin &/or Mucosa <input type="checkbox"/> Respiratory Compromise <input type="checkbox"/> ↓ Blood Pressure Or End Organ Dysfunction <input type="checkbox"/> Persistent GI Symptoms
③ After exposure to known allergen	Minutes to 2-3 Hours	Involvement of the Cardiovascular system: <input type="checkbox"/> ↓ Blood Pressure

Organ System/Symptom Description

Skin &/Or Mucosa	Respiratory Compromise	↓ Blood Pressure or End Organ Dysfunction	Persistent GI Symptoms
Pruritus Flushing Hives Angioedema	Dyspnea Wheeze-Bronchospasm Decreased peak expiratory flow Stridor Hypoxemia	Decreased Blood Pressure Collapse Syncope Incontinence	Vomiting Crampy Abdominal Pain Diarrhea

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This resource is part of the Penicillin Allergy Assessment Toolkit, a collaboration of the UNC Medical Center's Carolina Antimicrobial Stewardship Program, the UNC Division of Rheumatology, Allergy & Immunology, and the UNC Institute for Healthcare Quality Improvement. See additional resources at <https://www.med.unc.edu/casp/educational-resources/>.