

**Table 2. Anaphylaxis** (see also Insect Allergy, Drug Allergy, and Food Allergy for Anaphylaxis due to these agents)

Referral Guideline	Rationale	Evidence Type
Individuals with a severe allergic reaction (anaphylaxis) without an obvious or previously defined trigger.	After a severe allergic reaction without a known cause, a trigger should be identified if at all possible. An allergist/immunologist is the most appropriate medical professional to perform this evaluation <sup>1</sup> , which may include skin testing, in-vitro tests, and challenges when indicated (including with exercise – see below). Major triggers for anaphylaxis are foods and food constituents, medications and biologicals, latex, and insect stings. <sup>2-6</sup> Future avoidance of the identified triggers should prevent subsequent anaphylactic episodes.  Management of idiopathic anaphylaxis by an allergist/immunologist is associated with a reduction in hospitalizations and emergency department visits. <sup>7</sup>	Diagnostic  Indirect outcome (trigger avoidance)  Direct outcome (idiopathic anaphylaxis)
Persons with anaphylaxis attributed to food.	Food allergy is the most common cause of anaphylaxis outside of the hospital setting. <sup>2,3,5</sup> Allergist/immunologists employ diagnostic modalities to confirm the trigger, and use their specific training <sup>1</sup> and clinical experience to educate patients regarding avoidance and immediate management to prevent potentially deadly outcomes. <sup>8</sup>	Diagnostic  Indirect outcome (food avoidance, early interventions)
Exercise induced anaphylaxis and food-dependent exercise induced anaphylaxis.	After an anaphylactic reaction that appears to have a significant relationship to exercise, it is crucial to be certain whether exercise is the cause and to determine whether or not a food might be involved. <sup>9-12</sup>	Diagnostic Indirect Outcome (avoidance)
Drug-induced anaphylaxis	Allergists/immunologists use diagnostic agents to confirm the drug responsible for the reaction, if these agents are available (see Drug Allergy section)	Diagnostic

**References:**

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