

SDC 1. Symptoms of anaphylactic reaction. Absolute and relative frequencies, 95% CI^a (n=22)

Symptom	n	%	95% CI ^a	Symptom	n	%	95% CI ^a
Dermatologic							
Major				Minor			
• Generalized urticaria (hives) or generalized erythema	10	45.5	24.4–67.8	• Generalized pruritus without skin rash	1	4.6	0.1–22.8
• Angioedema, localized or generalized	9	40.9	20.7–63.7	• Generalized prickle sensation	1	4.6	0.1–22.8
• Generalized pruritus with skin rash	4	18.2	5.2–40.3	• Localized injection site urticaria	3	13.6	2.9–34.9
				• Red and itchy eyes	3	13.6	2.9–34.9
Cardiovascular							
Major				Minor			
• Measured hypotension	8	36.4	17.2–59.3				
• Clinical diagnosis of uncompensated	0	0.0	0.0–15.4	• Reduced peripheral	0	0.0	0.0–15.4

shock, indicated by the combination of at least 3 of the following:				circulation as indicated by the combination of at least 2 of:			
○ Tachycardia	9	40.9	20.7–63.7	○ Tachycardia	0	0.0	0.0–15.4
○ Capillary refill time >3 s	0	0.0	0.0–15.4	○ A capillary refill time of >3 s without hypotension	0	0.0	0.0–15.4
○ Reduced central pulse volume	0	0.0	0.0–15.4				
○ Decreased level of consciousness or loss of consciousness	8	36.4	17.2–59.3	○ A decreased level of consciousness	0	0.0	0.0–15.4
Respiratory							
Major				Minor			

• Bilateral wheeze (bronchospasm)	3	13.6	2.9–34.9	• Persistent dry cough	4	18.2	5.2–40.3
• Stridor	3	13.6	2.9–34.9	• Hoarse voice	2	9.1	1.1–29.2
• Upper airway swelling (lip, tongue, throat, uvula, or larynx)	3	13.6	2.9–34.9	• Difficulty breathing without wheeze or stridor	10	45.5	24.4–67.8
• Respiratory distress—2 or more of the following:	0	0.0	0.0–15.4	• Sensation of throat closure	4	18.2	5.2–40.3
○ Tachypnoea	4	18.2	5.2–40.3	• Sneezing, rhinorrhea	2	9.1	1.1–29.2
○ Increased use of accessory respiratory muscles (sternocleidomastoid, intercostals, etc.)	0	0.0	0.0–15.4				
○ Recession	0	0.0	0.0–15.4				
○ Cyanosis	1	4.6	0.1–22.8				
○ Grunting	0	0.0	0.0–15.4				

Gastrointestinal							
				Minor			
				• Diarrhoea	0	0.0	0.0–15.4
				• Abdominal pain	5	22.7	7.8–45.4
				• Nausea	9	40.9	20.7–63.7
				• Vomiting	7	31.8	13.9–54.9
Laboratory							
				Minor			
				• Mast cell tryptase elevation > upper normal limit	0	0.0	0.0–15.4
^a Clopper-Pearson Exact confidence limits.							