

Supp Tab. 2. Poppy seed allergy - summary of published case reports.

References according to year of publication	Child	Adult	Symptoms	Atopy	Poppy seed	
					SPT*	asIgE**
Kalyoncu AF, et al. Allergy to poppy seed. Allergy 1993;48:295.		27 y ♀	breathing difficulties, swelling of throat	+	+	+ class 5
Vocks E, et al. Common allergenic structures in hazelnut, rey grain, sesame seeds, kiwi, and poppy seeds. Allergy. 1993;48:168-172.	15 y ♂		angioedema of the glottis, anaphylactic shock.	+	+	+
	11 y ♂		vomiting, diarrhea, angioedema of the face	+	+	+
		33 y ♀	generalized urticaria	+	+	+
		19 y ♂	angioedema of lips and palpebrae	+	+	+
		25 y ♀	asthma, angioedema of the glottis, anaphylactic symptoms	+	+	+
Gamboa PM, et al. Allergic contact urticaria from poppy flower (Papaver rhoeas). Contact Dermatitis 1997;37:141		20 y ♂	Reaction past contact with poppy flower (P. rhoeas) - contact urticaria, facial oedema	+	+ (with poppy flower extract)	+ class 3 (poppy flower) - (poppy seed)
Jensen-Jarolim E, et al. Serological characterization of allergens in poppy seeds. Clin Exp Allergy. 1999;29:1075-9.	5 y ♀		OAS, exacerbation of AD, cough	+	+	3,00 PRU/ml
	8 y ♂		OAS, exacerbation of AD, rhinoconjunctivitis	+	+	52,5 PRU/ml
	10 y ♂		asthma, exacerbation of AD	+	+	24,3 PRU/ml
	12 y ♀		OAS, urticaria	+	+	26,6 PRU/ml
	15 y ♂		vomiting, exanthema, wheezing	+	+	3,30 PRU/ml
	16 y ♀		OAS, urticaria, pruritus	+	+	4,30 PRU/ml
		28 y ♂	OAS, vomiting, abdominal pain, diarrhoea, flush	+	-	18,1 PRU/ml
		29 y ♂	anaphylaxis, eczema, exacerbation of AD	+	+	11,7 PRU/ml
		30 y ♂	OAS, abdominal pain, nausea, rhinitis, wheezing	+	-	7,00 PRU/ml
		39 y ♂	OAS, rhinoconjunctivitis, pruritus	+	-	40,8 PRU/ml
	40 y ♀	OAS, nausea, wheezing, pruritus	+	+	90,2 PRU/ml	

Kutting B, et al.. Exercise-induced anaphylaxis. <i>Allergy</i> . 2000;55:585-6.		46 y ♂	generalized urticaria (eating poppy seed cake in combination with physical exercise)	-	+	13,4 kUA/l
Frantzen B, et al. Immediate-type allergy caused by poppy seed. <i>Allergy</i> . 2000;55:97–98.		52 y ♀	epigastric pain, angioedema, respiratory distress	-	+	1,69 IU/ml
Bant A, i in. Hypersensitivity to poppy seeds. <i>Wiadomości Lekarskie</i> . 2005;7–8:447-50.		21 y ♀	abdominal pain, nausea, vomiting, urticaria, angioedema	+	+(codeine sulfate)	-
		31 y ♂	urticaria, angioedema, laryngeal edema, dyspnea, fall in blood pressure	-	+(codeine sulfate)	+ class 2
Keskin O, et al. Poppy seed allergy: A case report and review of the literature. <i>Allergy Asthma Proc</i> . 2006;27:396-8.	16 y ♂		angioedema, urticaria, pruritus, rhinorrhea, sneezing, cough, wheezing, dyspnea, erythema, conjunctivitis,	+	+	3,36 kUA/l
Oppel T, et al. Cross- sensitization between poppy seed and buckwheat in a food- allergic patient with poppy seed anaphylaxis. <i>Int Arch Allergy Immunol</i> . 2006;140:170-3.	17 y ♀		nausea, heat sensation, abdominal pain, dyspnea	-	+	287 kUA/l
Panasoff J. Poppy seed anaphylaxis. <i>J Investig Allergol Clin Immunol</i> . 2008;18:224-5.	17 y ♂		acute abdominal pain, diffuse urticaria, low a blood pressure, tingling and burning sensation in mouth	-	+	28,4 kUA/l

* in cases where SPT was performed with allergens other than poppy seeds, the name of the test allergen is given in brackets

** the methods used to identify asIgE against poppy allergens differed from case to case; the given values are consistent with the described method