

Solving the Puzzle

GET THE FULL PICTURE ABOUT YOUR ALLERGIES

Sneezing around certain dogs?

Allergen component testing

Upset stomach with a sip of milk?

Think peanuts might cause a severe reaction?

Allergen component testing can help complete the allergy puzzle.

A blood test with whole allergens can provide information on whether you are sensitized to a "whole" allergen – like peanuts, cats, milk, dogs, eggs, etc. But that's not the full story.

Allergens are made up of multiple proteins, however, you may only be sensitized to one of the proteins within a whole allergen. Allergen component testing looks for the specific proteins you're reacting to, which can help improve diagnosis and symptom management.¹



Nearly **50%** of people who think they have a food allergy aren't actually allergic.²



Up to **75%** of children with an egg allergy can tolerate baked egg.³



Up to **83%** of children with a milk allergy can tolerate baked milk.³



Up to **58%** of patients with a dog allergy may be reacting to proteins found only in male dogs.⁴

Talk to your healthcare provider about testing with allergen components

Why test for allergen components?

Putting together all the pieces of the puzzle by understanding what is truly causing symptoms, as well as understanding the risk for severe reactions, can help you make safe choices in everyday life.



Pets

You thought you were allergic to cats and dogs, but it turns out you can tolerate a female dog.



Food

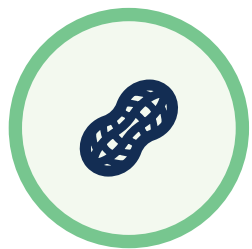
You thought you had a severe peanut allergy, but it turns out you have a birch tree allergy instead and can eat all the peanut butter you want.



Stinging Insects

You thought you had a severe allergy to wasps, but it turns out it's an allergy only to bees and you don't have to panic around wasps.

A specific IgE blood test with allergen components can help determine what's really going on.



77% of patients with a positive whole peanut test result may not be at risk for a severe reaction.⁵



Up to **65%** of patients with a grass allergy will also be sensitized to wheat but may not have a true wheat allergy.⁶



Over **30%** of people tested, are positive for alpha-Gal. Alpha-Gal syndrome is a red meat allergy caused by tick bites.⁷



50% of children who are allergic to one tree nut are also allergic to another tree nut.⁸

Ask your healthcare provider if allergen component testing can improve your symptom management.

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