

Airborne Allergy Panel

What does this test tell me?

Airborne allergies are a common ailment among millions of people every year. Airborne allergies, which can often worsen during the spring and fall seasons, are particularly aggravating to the body and can include symptoms such as sneezing, itchy watery eyes, rhinitis, headaches, congestion, and in more extreme cases, asthma. Dunwoody Labs Airborne Allergy test looks at your body's IgE response to many common airborne allergens, including animal dander, trees, weeds, crops and mold.

How is our test different?

In the past, the common and unpleasant method to test for these types of allergies was the skin prick test. This required many small needles to shallowly penetrate the skin using known and common allergic antigens, thereby exposing the patient directly to a potential allergen. The skin prick test is then measured by healthcare professional using a measuring tool that gauges your skin's level of response. The Dunwoody Labs Airborne Allergy test uses serum. After one quick blood draw, the serum is then plated with the antigens and the reaction to each antigen is then measured using laboratory equipment, providing a more specific, complete and accurate result.

Why do I need this test?

Do you have asthma? Do you suspect something in your home, such as your pet, potential pests or mold are causing you discomfort? Do you have seasonal symptoms but are not sure what to avoid? Our Airborne Allergy test will assist you in pinpointing which airborne substances are causing an immune response allowing your practitioner more tools to correctly diagnose and treat.

Symptoms:

- Headache
- Sneezing
- Congestion
- Itchy, Watery Eyes
- Allergic Rhinitis
- Asthma

Patient Name	Sample Report	CNIC
Requisition ID		
Sample ID		
DOB		
Sample Date		
Receive Date		
Report Date		

ALLERGEN	IgE UNITS	SCORE	REFERENCE RANGE
ENVIRONMENTAL			
Cat Hair	2.672 ng/ml	3	0.000 - 41.471 ng/ml
Cockroach Mix	0.953 ng/ml	1	0.000 - 41.471 ng/ml
Dog	0.197 ng/ml	0	0.000 - 41.471 ng/ml
Dust Mite Mix	1.646 ng/ml	2	0.000 - 41.471 ng/ml
Feather Mix	0.197 ng/ml	0	0.000 - 41.471 ng/ml
Human Pig	7.730 ng/ml	4	0.000 - 41.471 ng/ml
Mouse	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Mouse	2.035 ng/ml	2	0.000 - 41.471 ng/ml
Rabbit	0.275 ng/ml	0	0.000 - 41.471 ng/ml
GRASSES			
Barn	2.672 ng/ml	3	0.000 - 41.471 ng/ml
Bumada	0.511 ng/ml	1	0.000 - 41.471 ng/ml
Johnson	1.170 ng/ml	1	0.000 - 41.471 ng/ml
Java (Kentucky Blue)	0.699 ng/ml	1	0.000 - 41.471 ng/ml
Meadow Fescue	0.433 ng/ml	0	0.000 - 41.471 ng/ml
Orchard	0.626 ng/ml	1	0.000 - 41.471 ng/ml
Rothsp	2.184 ng/ml	2	0.000 - 41.471 ng/ml
Rye, Perennial	2.680 ng/ml	2	0.000 - 41.471 ng/ml
Sweet Vernal	0.699 ng/ml	1	0.000 - 41.471 ng/ml
Timothy	2.400 ng/ml	2	0.000 - 41.471 ng/ml
CROPS			
Alfalfa Pollen	1.298 ng/ml	2	0.000 - 41.471 ng/ml
Corn Pollen	0.590 ng/ml	1	0.000 - 41.471 ng/ml
Wheat Pollen	0.747 ng/ml	1	0.000 - 41.471 ng/ml
TREES			
Alder, White	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Ash, White	0.955 ng/ml	2	0.000 - 41.471 ng/ml
Birch, European (Myrtle)	0.118 ng/ml	0	0.000 - 41.471 ng/ml
Birch, American	2.400 ng/ml	2	0.000 - 41.471 ng/ml
Birch, River (Red)	0.747 ng/ml	1	0.000 - 41.471 ng/ml
Birch, White	0.275 ng/ml	0	0.000 - 41.471 ng/ml
Birch, Silver	0.197 ng/ml	0	0.000 - 41.471 ng/ml
Cedar, Mountain	1.455 ng/ml	2	0.000 - 41.471 ng/ml
Cedar, Red	0.433 ng/ml	0	0.000 - 41.471 ng/ml
Cottonwood, Eastern	1.141 ng/ml	1	0.000 - 41.471 ng/ml
Cottonwood, Western	1.290 ng/ml	2	0.000 - 41.471 ng/ml
Cypress, Arizona	0.354 ng/ml	0	0.000 - 41.471 ng/ml
Cypress, Bald	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Cypress, American	2.400 ng/ml	2	0.000 - 41.471 ng/ml
Eucalyptus	0.747 ng/ml	1	0.000 - 41.471 ng/ml
Hickory, Shagbark	0.354 ng/ml	0	0.000 - 41.471 ng/ml
Hickory, Western	0.275 ng/ml	0	0.000 - 41.471 ng/ml
Maple, Red	1.002 ng/ml	2	0.000 - 41.471 ng/ml
Maple, Sugar	1.298 ng/ml	2	0.000 - 41.471 ng/ml
Mulberry, White	1.298 ng/ml	2	0.000 - 41.471 ng/ml
Oak, Red	0.955 ng/ml	2	0.000 - 41.471 ng/ml

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ALLERGEN	IgE UNITS	SCORE	REFERENCE RANGE
TREES			
Oak, Virginia Live	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Oak, White	1.377 ng/ml	3	0.000 - 41.471 ng/ml
Osage Pollen	3.423 ng/ml	3	0.000 - 41.471 ng/ml
Pecan Pollen	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Pine, White	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Pine, Yellow (Southern)	0.962 ng/ml	2	0.000 - 41.471 ng/ml
Poplar, White	0.626 ng/ml	1	0.000 - 41.471 ng/ml
Queen Palm	0.394 ng/ml	0	0.000 - 41.471 ng/ml
Silverwood	0.197 ng/ml	0	0.000 - 41.471 ng/ml
Sycamore, American	1.928 ng/ml	2	0.000 - 41.471 ng/ml
Willow, Black	1.141 ng/ml	1	0.000 - 41.471 ng/ml
Willow, White	0.275 ng/ml	0	0.000 - 41.471 ng/ml
WEEDS			
Cocklebur	0.118 ng/ml	0	0.000 - 41.471 ng/ml
Kochia (Firebush)	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Lamb's Quarters	0.511 ng/ml	1	0.000 - 41.471 ng/ml
Mixed Ragweed (TR)	1.377 ng/ml	2	0.000 - 41.471 ng/ml
Ragweed, Common	0.960 ng/ml	2	0.000 - 41.471 ng/ml
Nettle	2.242 ng/ml	3	0.000 - 41.471 ng/ml
Rig. Weed, Rough	2.636 ng/ml	3	0.000 - 41.471 ng/ml
Rig. Weed, Spiny	2.636 ng/ml	3	0.000 - 41.471 ng/ml
Rumex, English	0.626 ng/ml	1	0.000 - 41.471 ng/ml
Rumex, Thistle	1.377 ng/ml	2	0.000 - 41.471 ng/ml
Sagebrush, Common	0.560 ng/ml	1	0.000 - 41.471 ng/ml
Saltmarsh Annual	0.275 ng/ml	0	0.000 - 41.471 ng/ml
Sonch/Oxck Mix	0.036 ng/ml	0	0.000 - 41.471 ng/ml
MOLDS			
Ascometium strictum	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Aspergillus alternata	3.727 ng/ml	3	0.000 - 41.471 ng/ml
Aspergillus fumigatus	0.747 ng/ml	1	0.000 - 41.471 ng/ml
Aureobasidium pullulans	0.511 ng/ml	1	0.000 - 41.471 ng/ml
Botrytis cinerea	1.455 ng/ml	2	0.000 - 41.471 ng/ml
Chaetomium globosum	0.511 ng/ml	1	0.000 - 41.471 ng/ml
Cladosporeum cladothrales	0.036 ng/ml	0	0.000 - 41.471 ng/ml
Cladosporeum sphaeroperum	1.377 ng/ml	2	0.000 - 41.471 ng/ml
Coccidioides immitis	0.626 ng/ml	1	0.000 - 41.471 ng/ml
Geotrichum nigrum	1.928 ng/ml	2	0.000 - 41.471 ng/ml
Microascus	0.626 ng/ml	1	0.000 - 41.471 ng/ml
Mucor stentzei	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Penicillium (Muc)	0.275 ng/ml	0	0.000 - 41.471 ng/ml
Phoma herbicola	0.000 ng/ml	0	0.000 - 41.471 ng/ml
Phytophthora	0.118 ng/ml	0	0.000 - 41.471 ng/ml
Rhizoglyphus	1.524 ng/ml	2	0.000 - 41.471 ng/ml
Rhizoglyphus microthrales	2.242 ng/ml	3	0.000 - 41.471 ng/ml
Trichophyton mentagrophytes	0.669 ng/ml	1	0.000 - 41.471 ng/ml

