

Allergen Panels

1. Central Florida and Florida Sub Tropical (Southern Florida)

This Regional Panel Includes The Following (28) Allergens: (**Serum requirement: 4.0 ml.**)
 (Note: +-Indicates Cross-Reacting Allergens Which Are Not Included In The Test Panel)

Trees (11):

- 1-Cypress, Bald
- 2-Live Oak
- 3-Palm, Queen
- 4-Pine, Australian (Beefwood)
- 5-Maple, Red
- 6-Pepper, Brazilian
- 7-Eucalyptus
- 8-Melaleuca (Punk)
- 9-Pine, White
- 10-Bayberry
- 11-Mango
- +Palm, Date (3)

Grasses (3):

- 1-Bermuda
- 2-Bahia
- 3-Rye, Perennial
- +Johnson (1,2)
- +Salt (1,2)

Molds (4):

- 1-Alternaria t.
- 2-Cladosporium h.
- 3-Aspergillus fumigatus
- 4-Penicillium n.

Weeds (5):

- 1-Baccharis (Groundsel)
- 2-Ragweed, Common/Short
- 3-Lambs Quarters
- 4-Dog Fennel
- 5-Sheep Sorrel (Sour Dock)
- +Pigweed, Spiny (3)

Dust/Dust Components (5):

- 1-D. farinae
- 2-D. pteronyssinus
- 3-Cat Antigen (Hair, Dander)
- 4-Dog Epi. (w/Hair, Dander)
- 5-Cockroach, German

2. Aller-Food Panel

The *Aller-Food Panel* includes 20 of the most common IgE food sensitivities. (**Serum Requirement: 3.0 mL**)

Adult Panel:			
<i>milk</i>	<i>beef</i>	<i>codfish</i>	<i>tomato</i>
<i>egg white</i>	<i>peanut</i>	<i>tuna</i>	<i>cinnamon</i>
<i>corn</i>	<i>soybean</i>	<i>potato</i>	<i>yeast, bakers</i>
<i>wheat</i>	<i>chocolate</i>	<i>peas</i>	<i>mustard</i>
<i>pork</i>	<i>orange</i>	<i>rice</i>	<i>garlic</i>
Pediatric Panel:			
<i>milk</i>	<i>rye</i>	<i>barley</i>	<i>banana</i>
<i>egg white</i>	<i>oats</i>	<i>orange</i>	<i>potato</i>
<i>corn</i>	<i>soybean</i>	<i>tomato</i>	<i>yeast, bakers</i>
<i>rice</i>	<i>peanut</i>	<i>peas</i>	<i>strawberry</i>
<i>wheat</i>	<i>chocolate</i>	<i>beans</i>	<i>pork</i>

3. Hymenoptera Profile:

A specific IgE profile containing the five most common stinging insects. (**Serum Requirement: 2.0 mL.**)

Specific IgE for the following venoms:
<i>white faced hornet</i>
<i>yellow jacket spp.</i>

<i>honey bee</i>
<i>yellow hornet spp.</i>
<i>wasp (paper) spp.</i>

4. Pneumonitis Hypersensitivity Panels

(Serum requirement: 2.0 ml.)

Battery 1	Battery 2	Battery 3
Thermoactinomyces vulgaris #1	Aspergillus flavus	Thermoactinomyces candidus
Micropolyspora faeni	Aspergillus fumigatus #1	Thermoactinomyces sacchari
Aureobasidium pullulans	Aspergillus fumigatus #2	Thermoactinomyces vulgaris
Aspergillus fumigatus #1	Aspergillus fumigatus #3	Saccharomonospora viridis
Aspergillus fumigatus #6,	Aspergillus fumigatus #6,	Micropolyspora faeni
Pigeon serum	Aspergillus niger	

5. Individual Allergen Listing

Chemical Allergens		
Ethylene Oxide**	Formaldehyde**	Isocyanate HDI**
Isocyanate MDI**	Isocyanate TDI**	Phthalic Anhydride (PA)**

Drug Allergens		
Acetyl salicylic acid (aspirin)	ACTH**	Amoxicillin**
Ampicillin**	Cephalosporin**	Chymopapain**
Codeine**	Erythromycin**	Ibuprofen**
Insulin bovine**	Insulin human**	Insulin porcine**
Iodine**	Isphagula**	Lactose**
Lidocaine**	Novocaine**	Penicilloyl G**
Penicilloyl V**	Suxamethonium C**	Sulfamethoxazol**
Tetracyclin**		

Dust Allergens		
Cottonseed	Feather Mix	Allergo pharma
House Dust (Greer)	Dust Mite Mix**	Grain Mill Dust
Mattress Dust	Orris Root	House Dust (H/S)
Upholstery Dust	Wood Dust Mix	Pyrethrum

Epidermal Allergens		
Budgerigar Droppings**	Budgerigar Serum Proteins**	Camel Hair, Dander
Cat Antigen (Hair, Dander)	Cat Epithelium (w/Hair, Dander)	Cattle Epithelium (w/Hair, Dander)
Chinchilla Hair, Dander**	Deer Hair, Dander	Dog Hair, Dander
Dog Epithelium (w/Hair, Dander)	Gerbil Epithelium (w/Hair, Dander)	Goat Epithelium (w/Hair, Dander)
Guinea Pig Hair, Dander	Hamster Epithelium (w/Hair, Dander)	Horse Hair, Dander
Mink Hair, Dander	Mouse Epithelium (w/Hair,	Mouse Serum Proteins

	Dander)	
Mouse Urine Proteins**	Pig Epithelium (w/Hair, Dander)	Pigeon Droppings
Rabbit Epithelium (w/Hair, Dander)	Rat Epithelium (w/Hair, Dander)	Rat Serum Proteins
Rat Urine Proteins	Sheep Epithelium Wool	

Feather Allergens		
Budgerigar	Canary	Chicken
Duck	Finch	Goose
Parrot	Pigeon	Turkey

Flower Allergens		
Aster, China	Chamomile	Colza (Mustard)
Daffodil	Daisy, Ox-Eyed	Dandelion
Geranium	Honeysuckle	Marigold
Rose	Sunflower (Pollen)	Tulip

Food Allergens		
Allspice	Almond	Alpha lactalbumin
Apple (food)	Apricot (food)	Arrowroot
Artichoke	Asparagus	Avocado
Banana	Barley	Basil
Bass, Black	Bay Leaf	Bean, Castor (food)
Bean, Kidney	Bean, Lima	Bean, Pinto
Bean, Wax/String	Bean, White/Navy	Beef
Beet	Beet, Sugar (food)	Beta lactoglobulin
Blackberry	Blueberry	Bran, Wheat
Brazil Nut	Broccoli	Brussel Sprout
Buckwheat	Cabbage Mix	Cacao (Whole Bean)
Cantaloupe/Muskmelon	Carrot	Casein
Cashew	Catfish	Cauliflower
Celery	Cheese, Bleu	Cheese, Cheddar
Cheese, Mold	Cheese, Parmesan	Cheese, Processed (American)
Cheese, Swiss	Cherry, Bing	Chestnut (food)
Chicken	Chicory	Chocolate/Cocoa
Cinnamon	Clam	Cloves
Coconut	Codfish (Freshwater)	Coffee
Cola	Cottonseed	Crab, Alaskan King
Corn (food)	Crayfish (Freshwater)	Cucumber
Cranberry	Curry Powder	Date (food)
Cumin	Duck	Eel
Dill Mix	Egg White	Egg (Whole)
Eggplant	Flaxseed	Flounder
Egg Yolk	Gelatin	Ginger
Garlic	Goose Meat	Grape/Raisin
Gluten	Gum, Acacia	Gum, Karaya
Grapefruit	Halibut	Hazel Nut (Filbert)
Haddock	Honey	Hops
Herring	Kamut Flour	Kiwi
Horseradish	Lemon(food)	Lentil
Lamb	Lime (food)	Liver, Calf
Lettuce	Lobster, Spiny**	Mackerel

Lobster, Maine	Mango (food)	Maple Syrup
Malt	Milk, Cow's	Milk, Goat's
Melon, Honeydew	Mint Mix	Mushroom
Millet	Mustard	Nectarine
Mussel, Blue	Nuts, Mixed (Mer.)	Oat (food)
Nutmeg	Olive, Black	Olive, Green
Okra	Onion	Orange (food)
Olive Mix	Oyster	Papaya
Oregano	Parsley	Parsnip
Paprika	Pea, Green	Peach (food)
Pea, Black-Eyed	Pear (food)	Pecan (food)
Peanut	Pepper, Black/White	Pepper, Chili
Pepper, Bell (Green)	Perch, Lake	Pineapple
Pepper, Red	Plum/Prune	Poppy Seed
Pistachio	Potato, Sweet	Potato, White
Pork	Rabbit Meat	Radish
Food Allergens (continued)		
Pumpkin	Rhubarb	Rice
Raspberry	Sage	Salmon
Rye	Scallop	Seed, Safflower
Sardine	Seed, Sunflower	Shrimp
Seed, Sesame	Sole	Sorghum
Snapper, Red	Spinach	Squash, Summer
Soybean	Squid	Strawberry
Squash, Zucchini	Sugar Beet (Unprocessed)	Swordfish
Sugar, Cane (Unprocessed)	Tapioca	Tea
Tangerine (food)	Tomato	Trout (Freshwater)
Thyme	Turkey	Turnip
Tuna	Venison (Deer Meat)	Walnut, Black
Vanilla	Walnut, English	Watermelon
Wheat (food)	Whitefish	Yeast, Baker's (S. cerevisiae)
Yeast, Brewer's	Yogurt	

Grass Allergens		
Bahia	Barley (grass)	Bent
Bermuda	Bluegrass, Canada	Brome, Smooth
Corn Pollen	Fescue, Meadow	Fescue, Red
Foxtail, Meadow	June (KY Blue)	Koeler's
Oat, Cultivated	Oat, Wild (Grass)	Orchard (Cocksfoot)
Quack	Redtop	Reed, Common
Rye, Cultivated	Rye, Giant Wild	Rye, Italian
Rye, Perennial	Salt	Sweet Vernal
Timothy	Velvet	Wheat, Cultivated
Wheat, Western		

Hymenoptera Allergens		
Bee, Honey	Hornet, White Faced	Hornet, Yellow spp.
Wasp (Paper) spp	Yellow Jacket spp.	

Multi-Allergen Inhalant Test		
Alternaria t.	Bermuda Grass	Cat Antigen (Hair, Dander)
Common Ragweed	D. Farinae	Dog Hair, Dander
Mountain Cedar Tree	Penecillum n.	Timothy Grass

White Birch Tree		
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Insect Allergens		
Ant, Black	Ant Mix (Black, Red)	Bloodworm
Cockroach, American	Cockroach, German	Cricket
Fire Ant (Invicta)	Flea Mix (Cat/Dog)	Fly, Caddis
Fly, Deer	Fire Ant Mix (Invicta/Richteri)	Fly, Horse
Fly, House	Fly, May	Midge (Green Nimitti)
Mosquito	Moth	Scorpion
Stinging Midge (Gnat)		

Mite Allergens		
Acarus siro*	D. farinae	D. pteronyssinus
Glycyphagus domesticus	Lepidoglyphus destructor*	Tyrophagus putrescentiae*

Mold Allergens		
Algae	Alternaria alternata/tenuis	Aspergillus amstelodami
Aspergillus flavus	Aspergillus fumigatus	Aspergillus nidulans
Aspergillus niger	Aspergillus terreus	Aspergillus versicolor
Botrytis cinerea	Candida albicans	Cephalosporium acremonium
Chaetomium globosum	Cladosporium herbarum	Curvularia lunata
Curvularia specifera**	Epicoccum nigrum/ purpurascens	Epidermophyton floccosum
Fusarium moniliforme	Fusarium oxysporum (Vasinfestum)	Fusarium solani
Helminthosporium halodes	Helminthosporium interseminatum	Helminthosporium maydis
Helminthosporium sativum	Helminthosporium spp.	Microsporium
Mucor plumbeus	Mucor racemosus	Mycogone
Neurospora sitophila	Nigraspora oryzae (Sphaerica)	Paecilomyces (Variotii)
Penicillium brevicompactum	Penicillium chrysogenum/notatum	Phoma betae
Phoma herbarum	Pullularia pullulans	Rhizopus nigricans
Rhodotorula glutinis	Serpula lacrymans	Spondylocladium spp.
Sporobolomyces roseus	Stemphylium botryosum	Stemphylium solani
Trichoderma viride	Trichophyton mentagrophtes	Trichophyton rubrum
Trichophyton spp		

Occupational/Contactant Allergens		
Bromelin	Castor Bean (Contactant)	Cotton, Cultivated
Cotton Linters	Green Coffee Bean	Glue, Fish
Hops	Kapok	Latex Alastat/DPC
Latex (Natural)	Mahogany	Oak
Papain	Red Cedar	Seminal Fluid
Sheep's Wool	Silk	Silk Waste
Tobacco	White Pine	Xanthan Gum

Parasite Allergens		
Echinococcus	Schistosoma	Ascaris

Smut Allergens		
Bermuda	Corn	Johnson
Oat	Wheat	

Tree Allergens		
Alder, European	Alder, Red	Acacia (tree)
Arbor Vitae	Ash, Arizona	Apple (tree)
Ash, Oregon	Ash, White	Ash, Green
Bayberry	Beech	Aspen
Cedar, Giant Western Red	Cedar, Japanese	Birch, White
Cedar, Red	Cedar, Rocky Mountain	Cedar, Mountain
Cedar, White	Cherry (tree)	Cedar, Salt
Cottonwood, Eastern	Cypress, Arizona	Chestnut (tree)
Cypress, Italian	Cypress, Monterey	Cypress, Bald (White)
Elm, American	Elm, Chinese	Elder, Box
Eucalyptus	Fir, Douglas	Elm, Scrub (Cedar Elm)
Fir, White	Gum, Sweet (tree)	Fir, Red
Hazelnut (tree)	Hemlock, Eastern	Hackberry
Hickory, Shagbark	Hickory, White	Hemlock, Western
Juniper, California	Juniper, One-Seed	Hop-Hornbeam (Ironwood)
Juniper, Western	Lilac	Juniper, Pinchot
Locust, Black	Mango (tree)	Lime (tree)
Maple, Sugar (tree)	Melaleuca (Punk)	Maple, Red
Mesquite	Mimosa	Melaleuca, Blossom
Tree Allergens (continued)		
Mulberry, Red	Mulberry, White	Mulberry, Paper
Oak, VA Live	Oak, Water	Oak, Red
Palm, Date	Olive, European (tree)	Oak, White
Orange, Citrus (tree)	Orange, Osage (tree)	Olive, Russian (tree)
Peach (tree)	Pecan (tree)	Palm, Queen
Pepper, Common (tree)	Pine, Australian (Beefwood)	Pepper, Brazilian
Pine, Longleaf	Pine, Scrub	Pine, Loblolly
Pine, White	Poplar, Balsam	Pine, Western White
Pine, Yellow	Plum/Prune (tree)	Poplar, Lombardy
Privet (Ligustrum)	Redwood	Poplar, White
Spruce, Sitka	Spruce spp.	Spruce, Red
Sycamore, Western	Tamarack/Larch	Sycamore, Eastern
Walnut, Black (tree)	Walnut, Southern CA Black (tree)	Tree Of Heaven (Ailanthus)
Willow, Black	Willow, Pussy	

Weed Allergens		
Alfalfa	Lenscale	Ragweed, Giant
Baccharis (Groundsel)	Marshelder, Burweed	Ragweed, Slender
Burrrobrush	Marshelder, N. Leaf	Ragweed, Southern
Careless Weed	Marshelder, Rough	Ragweed, Western
Clover, White	Mexican Tea	Russian Thistle
Clover, Yellow (Sweet)	Mugwort, Common	Sagebrush, Common
Cocklebur	Nettle	Sagebrush, Prairie
Dock, Bitter	Pigweed, Rough	Saltbush
Dock, Yellow	Pigweed, Spiny	Scale, Silver
Fennel, Dog	Plantain, English	Scale spp.
Fireweed	Povertyweed	Scale, Wing
Goldenrod	Rabbit Bush	Sorrel, Sheep (Sour Dock)

Iodine Bush	Ragweed, Canyon	Sugar Beet (Pollen)
Kochia (Firebush)	Ragweed, Common/Short	Wall Pellitory
Lambs Quarters	Ragweed, False	Waterhemp, Western
Alfalfa	Lenscale	Wormwood(Annual

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