

## **GP MATTERS**

### **Available Allergens for Blood Testing**

#### **Grass pollens**

Bahia grass  
Barley  
Bermuda grass  
Brome grass  
Canary grass  
Cocksfoot  
Common reed  
Cultivated oat  
Cultivated rye  
Cultivated wheat  
False oat-grass  
Johnson grass  
Maize, Corn  
Meadow fescue  
Meadow foxtail  
Meadow grass, Kentucky blue  
Redtop, Bentgrass  
Rye-grass  
Salt grass  
Sweet vernal grass  
Timothy grass  
Velvet grass  
Wild rye grass

#### **Weed pollens**

Alfalfa  
Camomile  
Careless weed  
Cocklebur  
Common pigweed  
Common ragweed  
Dandelion  
Dog fennel  
False ragweed  
Firebush (Kochia)  
Giant ragweed  
Goldenrod  
Goosefoot, Lamb's quarters  
Japanese Hop  
Lupin  
Marguerite, Ox-eye daisy  
Mugwort  
Nettle  
Parietaria officinalis  
Parietaria judaica  
Plantain (English), Ribwort

Rape  
Rough marshelder  
Saltwort (prickly), Russian thistle  
Scale, Lenscale  
Sheep sorrel  
Sugar-beet  
Sunflower  
Wall pellitory  
Wall pellitory  
Western ragweed  
Wormwood  
Yellow dock

**Tree pollens**

Acacia  
American beech  
Australian pine  
Bald cypress  
Bayberry  
Box-elder  
Cedar  
Cedar elm  
Chestnut  
Common silver birch  
Cottonwood  
Cypress  
Date  
Douglas fir  
Elder  
Elm  
Eucalyptus, Gum-tree  
European ash  
Grey alder  
Hackberry  
Hazel  
Horn beam  
Horse chestnut  
Italian/Mediterranean/Funeral cypress  
Japanese cedar  
Linden  
Maple leaf sycamore, London plane  
Melaleuca, Cajeput-tree  
Mesquite  
Mountain juniper  
Mulberry  
Oak  
Oil Palm  
Olive  
Paloverde  
Pecan, Hickory

Peppertree  
Pine  
Privet  
Queen palm  
Red cedar  
Red mulberry  
Russian olive  
Scotch broom  
Spruce  
Sweet gum  
Walnut  
White ash  
White hickory  
White pine  
Willow  
Virginia live

### **Microorganisms**

*Acremonium kiliense*  
*Alternaria alternata*  
*Aspergillus flavus*  
*Aspergillus fumigatus*  
*Aspergillus niger*  
*Aspergillus terreus*  
*Aureobasidium pullulans*  
*Botrytis cinerea*  
*Candida albicans*  
*Chaetomium globosum*  
*Cladosporium herbarum*  
*Curvularia lunata*  
*Epicoccum purpurascens*  
*Fusarium proliferatum* (*F. moniliforme*)  
*Setomelanomma rostrata* (*Helminthosporium halodes*)  
*Malassezia* spp.  
*Mucor racemosus*  
*Penicillium chrysogenum* (*P. notatum*)  
*Penicillium glabrum*  
*Phoma betae*  
*Pityrosporum orbiculare* (syn. *Malassezia*)  
*Rhizopus nigricans*  
*Staphylococcal enterotoxin A*  
*Staphylococcal enterotoxin B*  
*Staphylococcal enterotoxin C*  
*Staphylococcal enterotoxin TSST*  
*Stemphylium herbarum* (*S. botryosum*)  
*Tilletia tritici*  
*Trichoderma viride*  
*Trichophyton mentagrophytes* var. *goetzii*  
*Trichophyton mentagrophytes* var. *interdigitale*

*Trichophyton rubrum*  
*Trichosporon pullulans*  
*Ulocladium chartarum*

**Epidermals and animal proteins**

Budgerigar droppings  
Budgerigar feathers  
Camel dander  
Canary bird droppings  
Canary bird feathers  
Cat dander  
Chicken droppings  
Chicken feathers  
Chicken, serum proteins  
Chinchilla epithelium  
Cow dander  
Deer epithelium  
Dog dander  
Duck feathers  
Ferret epithelium  
Finch feathers  
Fox epithelium  
Gerbil epithelium  
Goat epithelium  
Goose feathers  
Guinea pig epithelium  
Hamster epithelium  
Horse dander  
Horse, serum proteins  
Mink epithelium  
Mouse epithelium  
Mouse epithelium, serum proteins and urine proteins  
Mouse serum proteins  
Mouse urine proteins  
Parakeet droppings  
Parakeet feathers  
Parakeet serum  
Parrot feathers  
Pigeon droppings  
Pigeon feathers  
Rabbit epithelium  
Rabbit, serum proteins  
Rabbit, urine proteins  
Rat epithelium  
Rat epithelium, serum proteins and urine proteins  
Rat serum proteins  
Rat urine proteins  
Reindeer epithelium  
Sheep epithelium

Swine epithelium  
Turkey feathers

### **Mites**

*Acarus siro* (Storage mite)  
*Blomia tropicalis* (House dust mite)  
*Dermatophagoides farinae* (House dust mite)  
*Dermatophagoides microceras* (House dust mite)  
*Dermatophagoides pteronyssinus* (House dust mite)  
*Euroglyphus maynei* (House dust mite)  
*Glycyphagus domesticus* Storage mite)  
*Lepidoglyphus destructor* Storage mite)  
*Tyrophagus putrescentiae* (Storage mite)

### **Allergen components**

nDer p 1 House dust mite  
rDer p 2 House dust mite  
rDer p 10 Tropomyosin, House dust mite

### **House dust**

Greer Labs., Inc  
Hollister-Stier Labs.

### **Insects**

Berlin beetle  
Blood worm  
Cockroach, American  
Cockroach, German  
Cockroach, Oriental  
Fire ant  
Grain weevil  
Green nimitti  
Horse fly  
Mediterranean flour moth  
Mosquito  
Moth

### **Venoms**

Bumblebee  
Common wasp (Yellow jacket)  
European Paper Wasp  
European hornet  
Honey bee  
Paper wasp  
White-faced hornet  
Yellow hornet

### **Drugs**

Amoxicilloyl  
Ampicilloyl

Cefaclor  
Chlorhexidine  
Chymopapain  
Gelatin bovine  
Insulin bovine  
Insulin human  
Insulin porcine  
Penicilloyl G  
Penicilloyl V  
Pholcodine  
Morphine  
Suxamethonium (succinylcholine)

### **Occupational**

Abachi wood dust  
Bougainvillea  
Castor bean  
Chloramin T  
Cotton seed  
Ethylene oxide  
Ficus  
Formaldehyde/Formalin  
Green coffee bean  
Hexahydrophthalic anhydrid  
Isocyanate HDI (Hexamethylene diisocyanate)  
Isocyanate MDI (Diphenylmethane diisocyanate)  
Isocyanate TDI (Toluene diisocyanate)  
Ispaghula  
Latex  
Methyltetrahydrophthalic anhydrid  
Phthalic anhydride  
Savinase  
Silk  
Silk waste  
Sunflower seed  
Trimellitic anhydride, TMA

### **Parasites**

Anisakis  
Ascaris  
Echinococcus

### **Miscellaneous**

Artemia salina, fish feed  
Cotton, crude fibers  
Daphnia, fish feed  
Mealworm  
MUXF3 CCD, Bromelain  
Seminal fluid  
Streptavidin

Tetramin, fish feed  
Tobacco leaf

**Foods – Fruits & vegetables**

Apple  
Apricot  
Asparagus  
Aubergine, eggplant  
Avocado  
Bamboo shoot  
Banana  
Beetroot  
Blackberry  
Blueberry  
Broccoli  
Brussel sprouts  
Cabbage  
Carambola  
Carrot  
Cauliflower  
Celery  
Cherry  
Cucumber  
Date  
Fennel, fresh  
Fig  
Garlic  
Grape  
Grapefruit  
Guava  
Jack fruit  
Jujube  
Kiwi  
Lemon  
Lettuce  
Lime  
Litchi  
Mandarin (tangerine, clementine, satsumas)  
Mango  
Melon  
Olive (black, fresh)  
Onion  
Orange  
Papaya  
Passion fruit  
Peach  
Pear  
Persimon (kaki fruit, sharon)  
Pineapple  
Plum

Potato  
Pumpkin  
Raspberry  
Red currant  
Rose hip  
Spinach  
Strawberry  
Sweet potato  
Tomato  
Watermelon

**Foods – Seed, legumes & nuts**

Almond  
Barley  
Blue vetch  
Brazil nut  
Buckwheat  
Cashew nut  
Chick pea  
Coconut  
Common millet  
Fenugreek  
Foxtail millet  
Gluten  
Green bean  
Hazel nut  
Japanese millet  
Lentil  
Lima bean  
Linseed  
Lupin seed  
Macadamia nut  
Maize, Corn  
Oat  
Pea  
Peanut  
Pecan nut  
Pine nut, pignoles  
Pistachio  
Poppy seed  
Pumpkin seed  
Quinoa  
Rape seed  
Red kidney bean  
Rice  
Rye  
Sesame seed  
Soybean  
Spelt wheat  
Sugar-beet seed



Sweet chestnut  
Walnut  
Wheat  
White bean

**Foods – Spices**

Allspice  
Anise  
Basil  
Bay leaf  
Black pepper  
Caraway  
Cardamon  
Chilipepper  
Clove  
Coriander  
Curry (Santa Maria)  
Dill  
Fennel seed  
Ginger  
Green pepper (unripe seed)  
Lovage  
Mace  
Marjoram  
Mint  
Mustard  
Oregano  
Paprika, Sweet pepper  
Parsley  
Saffron  
Sage  
Tarragon  
Thyme  
Vanilla

**Foods – Fish, shellfish & molluscs**

Abalone  
Anchovy  
Blue mussel  
Cat fish  
Chub mackerel  
Clam  
Crab  
Crayfish  
Eel  
Fish (cod)  
Grouper  
Gulf flounder  
Haddock  
Hake

Halibut  
Herring  
Jack mackerel, Scad  
Langust (spiny lobster)  
Lobster  
Mackerel  
Megrin  
Octopus  
Orange roughy  
Oyster  
Pacific squid  
Plaice  
Pollock  
Red snapper  
Salmon  
Sardine (Pilchard)  
Sardine, Japanese Pilchard  
Scallop  
Shrimp  
Snail  
Sole  
Squid  
Swordfish  
Tilapia  
Trout  
Tuna  
Walleye pike  
Whitefish (Inconnu)

**Foods – Egg & fowl**

Chicken  
Egg  
Egg white  
Egg yolk  
Turkey meat

**Foods – Meat**

Beef  
Elk/moose meat  
Horse meat  
Mutton  
Pork  
Rabbit

**Foods – Milk**

Cheese, cheddar type  
Cheese, mold type  
Cow's whey  
Goat milk

Mare's milk  
Milk  
Milk, boiled  
Sheep milk  
Sheep whey

**Foods – Additives**

Carob  
Guar, guar gum  
Gum arabic  
Tragacanth  
Cochineal extract (Carmine red)

**Foods – Miscellaneous**

Cacao  
Coffee  
Honey  
Hop (fruit cone)  
Malt  
Mushroom (champignon)  
Tea  
Yeast