

## Complete Allergy

### Food -Veg-Allergy

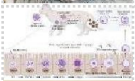
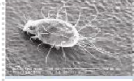
| Test                                   |                                                                                     | Value | Ref_range & Units           |                                                                                       |      |
|----------------------------------------|-------------------------------------------------------------------------------------|-------|-----------------------------|---------------------------------------------------------------------------------------|------|
| Total IgE                              |                                                                                     | 354   | <1.0 Years 1.4 - 52.3 IU/mL |                                                                                       |      |
|                                        |                                                                                     |       | 1-4 Years 0.4 - 351.6       |                                                                                       |      |
|                                        |                                                                                     |       | 5-10 Years 0.5 - 393.0      |                                                                                       |      |
|                                        |                                                                                     |       | 11-15 Years 1.9 -170        |                                                                                       |      |
|                                        |                                                                                     |       | Adults 0.0 - 378.0          |                                                                                       |      |
| (Allergy Screening Tests By – EIA)     |                                                                                     |       |                             |                                                                                       |      |
| Normal for all Allergens is < 0.36 U/L |                                                                                     |       |                             |                                                                                       |      |
| Beet                                   |    | 0.32  | Apple                       |    | 0.11 |
| Broccoli                               |   | 0.14  | Lady Finger                 |   | 0.12 |
| Cabbage                                |  | 0.11  | Banana                      |  | 0.31 |
| Carrot                                 |  | 0.06  | Cape gooseberry             |  | 0.02 |
| Cauliflower                            |  | 0.29  | Cherry                      |  | 0.15 |
| Coriander                              |  | 0.16  | Coconut                     |  | 0.09 |
| Cucumber                               |  | 0.14  | Grape                       |  | 0.15 |
| Egg plant                              |  | 0.14  | Guava                       |  | 0.18 |
| French bean                            |  | 0.15  | Hazelnut                    |  | 0.27 |
| Garlic                                 |  | 0.15  | Kiwi                        |  | 0.01 |
| Ginger                                 |  | 0.22  | Lychee                      |  | 0.11 |
| Lemon                                  |  | 0.03  | Mango                       |  | 0.19 |
| Maize                                  |  | 1.65  | Melon                       |  | 0.16 |
| Mint                                   |  | 0.15  | Orange                      |  | 0.21 |

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|              |                                                                                     |      |                   |                                                                                       |      |
|--------------|-------------------------------------------------------------------------------------|------|-------------------|---------------------------------------------------------------------------------------|------|
| Mushrooms    |    | 0.12 | Papaya            |    | 0.22 |
| Onion        |    | 0.25 | Parsley           |    | 0.33 |
| Pea          |    | 0.15 | Peach             |    | 0.29 |
| Potato       |    | 0.12 | Pear              |    | 0.11 |
| Pumpkin      |    | 0.32 | Pineapple         |    | 0.14 |
| Red radish   |    | 0.14 | Plum              |    | 0.12 |
| Rice         |  | 0.13 | Pomegranate       |  | 0.23 |
| Spinach      |  | 0.06 | Sesame seed [til] |  | 0.12 |
| Tomato       |  | 0.03 | Strawberry        |  | 0.06 |
| Turnip       |  | 0.12 | Sweet potato      |  | 0.25 |
| Wheat flour  |  | 0.15 | Watermelon        |  | 0.14 |
| Anise        |  | 0.12 | Almond            |  | 0.31 |
| Barley       |  | 0.14 | Cashew nut        |  | 0.28 |
| Basil        |  | 0.35 | Cheese cheddar    |  | 0.29 |
| Black pepper |  | 0.14 | Chocolate         |  | 0.22 |
| Cardamom     |  | 0.25 | Coconut milk      |  | 0.03 |
| Celery       |  | 0.32 | Coffee            |  | 0.12 |
| Chick pea    |  | 0.22 | Cow milk          |  | 0.29 |
| Cinnamon     |  | 0.18 | Cranberry         |  | 0.33 |

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|                |                                                                                     |             |                  |                                                                                       |      |
|----------------|-------------------------------------------------------------------------------------|-------------|------------------|---------------------------------------------------------------------------------------|------|
| Cloves         |    | 0.15        | Curd             |    | 0.04 |
| Curry          |    | 0.29        | Dates            |    | 0.19 |
| Fennel         |    | 0.14        | Fig              |    | 0.11 |
| Flaxseed       |    | 0.08        | Peanut           |    | 0.05 |
| <b>Millets</b> |    | <b>1.39</b> | Pistachio nut    |    | 0.15 |
| Lentil         |    | 0.16        | Raisin           |    | 0.06 |
| Lettuce        |   | 0.09        | Saffron          |   | 0.19 |
| Mustard        |  | 0.16        | Soya bean        |  | 0.18 |
| Nutmeg         |  | 0.03        | Sunflower seed   |  | 0.29 |
| Oats           |  | 0.35        | Sweet pepper     |  | 0.33 |
| Olive          |  | 0.29        | Tea              |  | 0.11 |
| Oregano        |  | 0.23        | Thyme            |  | 0.25 |
| Poppy (seed)   |  | 0.25        | Tofu (bean curd) |  | 0.26 |
| Pumpkin seed   |  | 0.13        | Vanilla          |  | 0.31 |
| Rosemary       |  | 0.16        | Walnut           |  | 0.19 |
| Semolina       |  | 0.02        | Yeast            |  | 0.06 |
| Curcuma        |  | 0.15        | Yogurt           |  | 0.24 |

| <b><u>Complete Allergy</u></b> |                                                                                     |                    |                       |                                                                                       |      |
|--------------------------------|-------------------------------------------------------------------------------------|--------------------|-----------------------|---------------------------------------------------------------------------------------|------|
| Beef                           |    | 0.31               | Mutton                |    | 0.06 |
| Carp Fish                      |    | 0.09               | Pork                  |    | 0.12 |
| Chicken Meat                   |    | 0.15               | Salmon                |    | 0.24 |
| Crab                           |    | 0.26               | Sardine               |    | 0.32 |
| Duck Meat                      |    | 0.15               | Shrimp                |    | 0.07 |
| Fish (Cod)                     |    | 0.08               | Tuna                  |    | 0.18 |
| Lobster                        |   | 0.19               | Turkey                |   | 0.09 |
| Mackerel                       |  | 0.26               | Whole Egg (Hen)       |  | 0.06 |
| <b><u>Inhalant Allergy</u></b> |                                                                                     |                    |                       |                                                                                       |      |
| Acheta Domestica               |  | 0.15               | Budgerigar s.proteins |  | 0.06 |
| Aedes Communis                 |  | 0.14               | Canarian Feathers     |  | 0.14 |
| <b>Amaranthus Retroflexus</b>  |  | <b><u>0.42</u></b> | Cat Dander            |  | 0.17 |
| Ambrosia Elatior               |  | 0.05               | Cat Epithelium        |  | 0.12 |
| Anisakis                       |  | 0.23               | Chenopodium Album     |  | 0.29 |
| Apis Mellifera                 |  | 0.14               | Chicken Droppings     |  | 0.03 |
| Ascaris                        |  | 0.23               | Chicken Feathers      |  | 0.32 |
| Blatella Germanica             |  | 0.16               | Cow Dander            |  | 0.16 |
| Blomia Tropicalis              |  | 0.15               | Derm. farinae         |  | 0.14 |

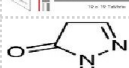


| <b>Complete Allergy</b>                |                                                                                     |                    |  |                           |                                                                                                          |
|----------------------------------------|-------------------------------------------------------------------------------------|--------------------|--|---------------------------|----------------------------------------------------------------------------------------------------------|
| <b><i>Brassica Napus</i></b>           |    | <b><u>0.39</u></b> |  | Derm. microceras          |  0.14                 |
| Budgerigar Dropping                    |    | 0.24               |  | Derm. pteronyssinus       |  0.14                 |
| Budgerigar Feathers                    |    | 0.04               |  | Dog Dander                |  0.12                 |
| Dog Epithelium                         |    | 0.29               |  | Pigeon Feathers           |  0.29                 |
| Duck Feathers                          |    | 0.28               |  | Rabbit Epithelium         |  0.28                 |
| Mouse epith,serum,urine prot.          |    | 0.23               |  | Rat epith,ser.,urin.prot. |  0.18                 |
| Euroglyphus Maynei                     |   | 0.14               |  | Sheep Epithelium          |  0.08                |
| Goat Epithelium                        |  | 0.13               |  | Taraxacum Vulgare         |  0.02               |
| Goose Feathers                         |  | 0.14               |  | Toxocara Canis            |  0.06               |
| Horse Dander                           |  | 0.27               |  | Turkey Feathers           |  0.25               |
| <b><i>Housefly Musca Domestica</i></b> |  | <b><u>0.46</u></b> |  | Tyroph.Putresentiae       |  0.14               |
| Lepidoglyphus Destructor               |  | 0.14               |  | Vespula Germanica         |  0.12               |
| Artemisia vulgaris                     |  | 0.22               |  | <b><i>House Dust</i></b>  |  <b><u>0.49</u></b> |
| Pig Epithelium                         |  | 0.18               |  | Book Dust                 |  0.19               |
| Pigeon Droppings                       |  | 0.32               |  |                           |                                                                                                          |

| <b>Contact-Allergy</b> |                                                                                     |      |  |                    |                                                                                            |
|------------------------|-------------------------------------------------------------------------------------|------|--|--------------------|--------------------------------------------------------------------------------------------|
| Acacia spp             |  | 0.06 |  | Cynodon dactylon   |  0.03 |
| Alternaria alternata   |  | 0.24 |  | Dactylis glomerata |  0.26 |

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|----------------------------|-------------------------------------------------------------------------------------|------|----------------------|---------------------------------------------------------------------------------------|------|
| Aspergillus fumigatus      |    | 0.03 | Ethylene oxide       |    | 0.24 |
| Aspergillus niger          |    | 0.26 | Eucalyptus spp       |    | 0.14 |
| Aspergillus terreus        |    | 0.15 | White ash            |    | 0.32 |
| Candida albicans           |    | 0.12 | Hay dust             |    | 0.39 |
| Cladosporium herbarum      |    | 0.29 | Helminth.halodes     |    | 0.19 |
| Cotton linters             |    | 0.06 | Henna                |    | 0.18 |
| Curvularia lunata          |   | 0.25 | Juniperus sabinoidea |   | 0.33 |
| Jute                       |  | 0.12 | Phragmites communis  |  | 0.14 |
| Latex                      |  | 0.16 | Prosopis juliflora   |  | 0.11 |
| Lolium perenne (Rye-grass) |  | 0.15 | Salix caprea         |  | 0.18 |
| Morus alba (Red mulberry)  |  | 0.01 | Sheep wool           |  | 0.32 |
| Neurospora sitophila       |  | 0.13 | Silk (Bombyx mori)   |  | 0.33 |
| Oak wood                   |  | 0.05 | Sorghum halepense    |  | 0.32 |
| Penicillium notatum        |  | 0.47 | Tobacco dust         |  | 0.11 |
| Phleum pratense            |  | 0.11 | Trichoderma viride   |  | 0.33 |
| Phoma betae                |  | 0.29 | Typha latifolia      |  | 0.25 |
| Drugs-Allergy              |                                                                                     |      |                      |                                                                                       |      |
| Acetylcysteine             |  | 0.12 | Penicilloyl V        |  | 0.11 |

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|                       |                                                                                     |      |                        |                                                                                       |      |
|-----------------------|-------------------------------------------------------------------------------------|------|------------------------|---------------------------------------------------------------------------------------|------|
| Ambroxol              |    | 0.19 | Cloxacillin            |    | 0.07 |
| Amoxicillin           |    | 0.17 | Cobalamin (Vit B12)    |    | 0.18 |
| Ampicillin            |    | 0.09 | Diclofenac             |    | 0.25 |
| Ascorbic acid (Vit C) |    | 0.07 | Epinephrine            |    | 0.27 |
| Aspirin               |    | 0.15 | Erythromycin           |    | 0.22 |
| Azithromycin          |    | 0.05 | Gentamycin             |    | 0.17 |
| Benzocaine            |   | 0.32 | Ibuprofen              |   | 0.32 |
| Cephalosporin         |  | 0.21 | Insulin human          |  | 0.07 |
| Ciprofloxacin         |  | 0.15 | Ketoprofen             |  | 0.18 |
| Lidocaine             |  | 0.11 | Phenylbutazone         |  | 0.19 |
| Metamizol             |  | 0.19 | Pyrazolone             |  | 0.18 |
| Metronidazole         |  | 0.15 | Rifampicin             |  | 0.08 |
| Norfloxacin           |  | 0.13 | Streptomycin           |  | 0.18 |
| Novocaine (Procaine)  |  | 0.05 | Tetracycline           |  | 0.11 |
| Ofloxacin             |  | 0.01 | Theophylline           |  | 0.24 |
| Oxacillin             |  | 0.17 | Thiamine (Vit B1)      |  | 0.09 |
| Paracetamol           |  | 0.22 | Trimethoprim           |  | 0.17 |
| Penicilloyl G         |  | 0.07 | Ultracaine (Articaine) |  | 0.18 |

### EXPECTED VALUES

### Complete Allergy

| Concentration of IgE, IU/mL | Class | Level of the specific IgE |
|-----------------------------|-------|---------------------------|
| < 0.36                      | 0     | Clinical insignificant    |
| 0.36 - 0.71                 | 1     | Very low                  |
| 0.72 - 3.59                 | 2     | Low                       |
| 3.60 - 17.99                | 3     | Medium                    |
| 18.00 - 49.99               | 4     | High                      |
| 50.00 - 100                 | 5     | Very high                 |
| >100.0                      | 6     | Extremely high            |