

Name	Master Shaurya Verma	Collection Date	24/02/2017
Age (Years)	5	Sex: Male	Specimen received 24/02/2017
Institution	Vedita Diagnostics	Report Date	28/02/2017
Lab ID	11702240048	Print Date	28/02/2017
Vial ID	10065619	Status	Final Report

Clinical Information Provided

Patient complains of	Not Provided
Patient reports seasonal variations	Not Provided
Suspected allergen(s) based on clinical history	Not Provided
Total IgE (IU/mL)	598.84 Hyperimmunoglobulinemia: Yes

RESULTS

Phadiatop IgE	77.8	kU/l	Reference: Negative <0.35 kU/l
----------------------	-------------	------	--------------------------------

Allergen	Value	Interpretation	Clinical Relevance
Common Food Allergens	0.20	Negative	Uncommon
Common Grass Allergens	0.26	Negative	Uncommon
Common Tree Allergens	0.30	Negative	Uncommon
Common Fungal Allergens	0.33	Negative	Uncommon
Common Weed Allergens	0.29	Negative	Uncommon
Common Household Allergens	73.70	Positive	Very High
Cockroach American	0.27	Negative	Uncommon

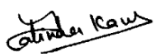
Immunocap Specific IgE

Conc. of IgE Antibody	Undetectable (<0.01)	Very Low (0.1-0.5)	Low (0.5-2.0)	Moderate (2.0-15)	High (15-50)	Very High (>50)
Clinical relation	Unlikely	Uncommon	Low	Common	High	Very High

Interpretation	Screen is positive. Based on clinical information provided and serological tests the most probable allergen(s) are House dust mite, Dog dander, Cat dander and Rabbit epithelial.
-----------------------	---

Final recommendation	Follow-up test after four weeks of avoidance of specific allergen may show a decreasing titre confirming the presence of immunological reaction to the specific allergen. Clinical correlation to be made by the expert physician (Dermatologist, Pulmonologist).
-----------------------------	--

Report generated by:



 Dr. Jatinder Kaur, PhD (AIIMS)
 Consultant Biochemistry

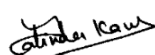


 Dr. Gulshan Yadav, MD
 Consultant, Pathology

Comprehensive Panel, Detailed Allergens Report

Allergen	Common name	Type of Known Allergic Reaction	Value	Interpretation	
Common Food Allergens				0.20	Negative
<i>Bos spp.</i>	Cow's milk	Eczema/Asthma/Rhinitis	0.06	Negative	
<i>Gallus spp.</i>	Egg white	Eczema/Asthma/Rhinitis	0.09	Negative	
<i>Fish spp.</i>	Fish (cod)	Eczema	0.02	Negative	
<i>Arachis hypogaea</i>	Peanut	Eczema/Asthma/Rhinitis	0.08	Negative	
<i>Glycine max</i>	Soybean	Eczema	0.00	Negative	
<i>Triticum aestivum</i>	Wheat	Eczema/Asthma/Rhinitis	0.00	Negative	
Common Grass Allergens				0.26	Negative
<i>Cynodon dactylon</i>	Bermuda grass	Asthma/Rhinitis/Eczema	0.04	Negative	
<i>Lolium perenne</i>	Perennial rye-grass	Asthma/Rhinitis/Eczema	0.09	Negative	
<i>Paspalum notatum</i>	Bahia grass	Asthma/Rhinitis/Eczema	0.01	Negative	
<i>Phleum pratense</i>	Timothy-grass	Asthma/Rhinitis/Eczema	0.05	Negative	
<i>Poa pratensis</i>	Buegrass, meadow-grass	Asthma/Rhinitis/Eczema	0.00	Negative	
<i>Sorghum halepense</i>	Johnson grass	Asthma/Rhinitis/Eczema	0.00	Negative	
Common Tree Allergens				0.30	Negative
<i>Melaleuca leucadendron</i>	Cajeput-tree	Asthma/Rhinitis/Eczema	0.04	Negative	
<i>Acacia longifolia</i>	Acacia	Asthma/Rhinitis/Eczema	0.08	Negative	
<i>Eucalyptus</i>	Gum tree	Asthma/Rhinitis/Eczema	0.09	Negative	
<i>Olea europaea</i>	Olive	Asthma/Rhinitis/Eczema	0.03	Negative	
<i>Pinus radiata</i>	Pine	Asthma/Rhinitis/Eczema	0.00	Negative	
<i>Salix caprea</i>	Willow	Asthma/Rhinitis/Eczema	0.00	Negative	
Common Fungal Allergens				0.33	Negative
<i>Alternaria alternata</i>	Alternaria rot fungus	Asthma/Rhinitis/Eczema	0.02	Negative	
<i>Aspergillus fumigatus</i>	Fungus	Asthma/Rhinitis/Eczema	0.02	Negative	
<i>Candida albicans</i>	Candida	Asthma/Rhinitis/Eczema	0.02	Negative	
<i>Cladosporium herbarum</i>	Fungus	Asthma/Rhinitis/Eczema	0.10	Negative	
<i>Penicillium chrysogenum</i>	Fungus	Asthma/Rhinitis/Eczema	0.00	Negative	
<i>Setomelanomma rostrata</i>	Fungus	Asthma/Rhinitis/Eczema	0.00	Negative	
Common Weed Allergens				0.29	Negative
<i>Alrtmisia vulgaris</i>	Mugwort, wormwood	Asthma/Rhinitis/Eczema	0.06	Negative	
<i>Ambrosia Elatior</i>	Ragweed	Asthma/Rhinitis/Eczema	0.10	Negative	
<i>Chenopodium Album</i>	Bathaua	Asthma/Rhinitis/Eczema	0.04	Negative	
<i>Plantago Lanceolata</i>	English plantain	Asthma/Rhinitis/Eczema	0.02	Negative	
<i>Salsola Kali</i>	Prickly Russian thistle	Asthma/Rhinitis/Eczema	0.00	Negative	
Common Household Allergens				73.70	Positive
<i>Felis domesticus</i>	Cat dander	Eczema/Asthma/Rhinitis	0.74	Positive	
<i>Dermatophagoides pter.</i>	House Dust Mite	Eczema/Asthma/Rhinitis	23.58	Positive	
<i>Canis familiaris</i>	Dog dander	Eczema/Asthma/Rhinitis	14.74	Positive	
<i>Equus caballus</i>	Horse dander	Eczema/Asthma/Rhinitis	0.04	Negative	
<i>Equus caballus</i>	Rabbit epithelial	Eczema/Asthma/Rhinitis	5.53	Positive	
<i>Periplaneta americana</i>	Cockroach, American	Eczema/Asthma/Rhinitis	0.27	Negative	

Report generated by:



Dr. Jatinder Kaur, PhD (AIIMS)
Consultant Biochemistry



Dr. Gulshan Yadav, MD
Consultant, Pathology