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|--------------------|---------------|--------------------------|--------------|
| Name | Mrs Birbati | Collection Date | 26/6/2017 |
| Age (Years) | 47 | Sex: | Female |
| Institution | Star Hospital | Specimen received | 26/6/2017 |
| Lab ID | 011706260182 | Report Date | 28/06/2017 |
| Vial ID | 10173884 | Print Date | 28/06/2017 |
| | | 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 (kU/L) | 66.7 | Hyperimmunoglobulinemia: No |

RESULTS

| | | | |
|----------------------|-----|------|--------------------------------|
| Phadiatop IgE | 0.1 | kU/l | Reference: Negative <0.35 kU/l |
|----------------------|-----|------|--------------------------------|

| Allergen | Value | Interpretation | Clinical Relevance |
|-----------------------------------|-------|----------------|--------------------|
| Common Food Allergens | 0.01 | Negative | Unlikely |
| Common Grass Allergens | 0.02 | Negative | Unlikely |
| Common Tree Allergens | 0.04 | Negative | Unlikely |
| Common Fungal Allergens | 0.01 | Negative | Unlikely |
| Common Weed Allergens | 0.06 | Negative | Unlikely |
| Common Household Allergens | 0.08 | Negative | Unlikely |
| Cockroach American | 0.07 | Negative | Unlikely |

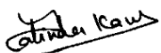
Immunocap Specific IgE

| | | | | | | |
|-----------------------|----------------------|--------------------|---------------|-------------------|--------------|-----------------|
| 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 |

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|-----------------------|--|
| Interpretation | Serological tests reveal no reaction to the allergens analyzed in the comprehensive panel. Screen is negative. |
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| Final recommendation | Clinical correlation to be made by the expert physician (Dermatologist, Pulmonologist). |
|-----------------------------|---|

Report generated by:



Dr. Jatinder Kaur, PhD (AIIMS)
Consultant Biochemistry

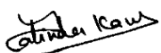


Dr. Gulshan Yadav, MD
Consultant, Pathology

Comprehensive Panel, Detailed Allergens Report

| Allergen | Common name | Type of Known Allergic Reaction | Value | Interpretation |
|-----------------------------------|-------------------------|---------------------------------|-------|----------------|
| Common Food Allergens | | | 0.01 | Negative |
| <i>Bos spp.</i> | Cow's milk | Eczema/Asthma/Rhinitis | 0.01 | Negative |
| <i>Gallus spp.</i> | Egg white | Eczema/Asthma/Rhinitis | 0.01 | Negative |
| <i>Fish spp.</i> | Fish (cod) | Eczema | 0.00 | Negative |
| <i>Arachis hypogaea</i> | Peanut | Eczema/Asthma/Rhinitis | 0.00 | Negative |
| <i>Glycine max</i> | Soybean | Eczema | 0.00 | Negative |
| <i>Triticum aestivum</i> | Wheat | Eczema/Asthma/Rhinitis | 0.00 | Negative |
| Common Grass Allergens | | | 0.02 | Negative |
| <i>Cynodon dactylon</i> | Bermuda grass | Asthma/Rhinitis/Eczema | 0.00 | Negative |
| <i>Lolium perenne</i> | Perennial rye-grass | Asthma/Rhinitis/Eczema | 0.01 | Negative |
| <i>Paspalum notatum</i> | Bahia grass | Asthma/Rhinitis/Eczema | 0.00 | Negative |
| <i>Phleum pratense</i> | Timothy-grass | Asthma/Rhinitis/Eczema | 0.01 | 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 | | | 0.04 | Negative |
| <i>Melaleuca leucadendron</i> | Cajeput-tree | Asthma/Rhinitis/Eczema | 0.01 | Negative |
| <i>Acacia longifolia</i> | Acacia | Asthma/Rhinitis/Eczema | 0.01 | Negative |
| <i>Eucalyptus</i> | Gum tree | Asthma/Rhinitis/Eczema | 0.01 | Negative |
| <i>Olea europaea</i> | Olive | Asthma/Rhinitis/Eczema | 0.00 | 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 | | | 0.01 | Negative |
| <i>Alternaria alternata</i> | Alternaria rot fungus | Asthma/Rhinitis/Eczema | 0.00 | Negative |
| <i>Aspergillus fumigatus</i> | Fungus | Asthma/Rhinitis/Eczema | 0.00 | Negative |
| <i>Candida albicans</i> | Candida | Asthma/Rhinitis/Eczema | 0.00 | Negative |
| <i>Cladosporium herbarum</i> | Fungus | Asthma/Rhinitis/Eczema | 0.00 | 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 | | | 0.06 | Negative |
| <i>Altrmisia vulgaris</i> | Mugwort, wormwood | Asthma/Rhinitis/Eczema | 0.01 | Negative |
| <i>Ambrosia Elatior</i> | Ragweed | Asthma/Rhinitis/Eczema | 0.04 | Negative |
| <i>Chenopodium Album</i> | Bathaua | Asthma/Rhinitis/Eczema | 0.01 | Negative |
| <i>Plantago Lanceolata</i> | English plantain | Asthma/Rhinitis/Eczema | 0.01 | Negative |
| <i>Salsola Kali</i> | Prickly Russian thistle | Asthma/Rhinitis/Eczema | 0.00 | Negative |
| Common Household Allergens | | | 0.08 | Negative |
| <i>Felis domesticus</i> | Cat dander | Eczema/Asthma/Rhinitis | 0.00 | Negative |
| <i>Dermatophagoides pter.</i> | House Dust Mite | Eczema/Asthma/Rhinitis | 0.03 | Negative |
| <i>Canis familiaris</i> | Dog dander | Eczema/Asthma/Rhinitis | 0.02 | Negative |
| <i>Equus caballus</i> | Horse dander | Eczema/Asthma/Rhinitis | 0.00 | Negative |
| <i>Equus caballus</i> | Rabbit epithelial | Eczema/Asthma/Rhinitis | 0.01 | Negative |
| <i>Periplaneta americana</i> | Cockroach, American | Eczema/Asthma/Rhinitis | 0.07 | Negative |

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