

REPORT

Name	: Mrs. APOORVA	Sample ID	: A0013482
Age/Gender	: 32 Years/Female	Reg. No	: 0312402130049
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 13-Feb-2024 10:03 PM
Primary Sample	: Whole Blood	Received On	: 13-Feb-2024 10:44 PM
Sample Tested In	: Serum	Reported On	: 15-Feb-2024 12:14 AM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

ALLERGY

Test Name	Results	Units	Ref. Range	Method
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[PDF Attached](#)

Allergy - Inhalants Each Attached

Allergy Drugs Attached

Allergy Food (Non-Vegetarian) Attached

Allergy Food (Vegetarian) Attached

*** End Of Report ***



DR. RUTURAJ MANIKLAL KOLHAPURE
MD, MICROBIOLOGIST

REPORT

Name	: Mrs. APOORVA	Sample ID	: A0013479
Age/Gender	: 32 Years/Female	Reg. No	: 0312402130049
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 13-Feb-2024 10:03 PM
Primary Sample	: Whole Blood	Received On	: 13-Feb-2024 10:44 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 13-Feb-2024 10:52 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	12.4	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	37.2	%	40-50	Calculated
RBC Count	4.17	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	89	fl	81-101	Calculated
MCH	29.7	pg	27-32	Calculated
MCHC	33.3	g/dL	32.5-34.5	Calculated
RDW-CV	12.9	%	11.6-14.0	Calculated
Platelet Count (PLT)	355	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	10.9	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	60	%	40-70	Cell Impedence
Lymphocytes	35	%	20-40	Cell Impedence
Monocytes	03	%	2-10	Microscopy
Eosinophils	02	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	6.54	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	3.82	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.33	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.22	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic with Leucocytosis			PAPs Staining



Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

Name	: Mrs. APOORVA	Sample ID	: A0013481
Age/Gender	: 32 Years/Female	Reg. No	: 0312402130049
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 13-Feb-2024 10:03 PM
Primary Sample	:	Received On	: 13-Feb-2024 10:47 PM
Sample Tested In	: Urine	Reported On	: 13-Feb-2024 11:03 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL PATHOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Urine Analysis (CUE)				
Physical Examination				
Colour	Pale Yellow		Straw to light amber	
Appearance	Clear		Clear	
Chemical Examination				
Glucose	Negative		Negative	Strip Reflectance
Protein	Absent		Negative	Strip Reflectance
Bilirubin (Bile)	Negative		Negative	Strip Reflectance
Urobilinogen	Negative		Negative	Ehrlichs reagent
Ketone Bodies	Negative		Negative	Strip Reflectance
Specific Gravity	1.010		1.000 - 1.030	Strip Reflectance
Blood	Negative		Negative	Strip Reflectance
Reaction (pH)	6.5		5.0 - 8.5	Reagent Strip Reflectance
Nitrites	Negative		Negative	Strip Reflectance
Leukocyte esterase	Negative		Negative	Reagent Strip Reflectance
Microscopic Examination (Microscopy)				
PUS(WBC) Cells	01-02	/hpf	00-05	Microscopy
R.B.C.	Nil	/hpf	Nil	Microscopic
Epithelial Cells	01-02	/hpf	00-05	Microscopic
Casts	Absent		Absent	Microscopic
Crystals	Absent		Absent	Microscopic
Bacteria	Nil		Nil	
Budding Yeast Cells	Nil		Absent	Microscopy

Comments :Urine analysis is one of the most useful laboratory tests as it identifies a wide range of medical conditions including renal damage, urinary tract infections,diabetes, hypertension and drug toxicity.

Correlate Clinically.

Result rechecked and verified for abnormal cases
Laboratory is NABL Accredited

*** End Of Report ***



































Swannabala - M
DR.SWARNA BALA
MD PATHOLOGY

Name	: Mrs. APOORVA	Barcode No	: A0013482
Age /Gender	: 32 YRS/Female	Reg. No	: 0312402130049
Referring by	:	SPP Code	: SPL-CV-172
Referring Customer	:	Collected On	: 13-Feb-24
Primary Sample	: Whole Blood	Received On	: 13-Feb-24
Sample Tested In	: Serum	Reported On	: 14-Feb-24

Test	Result	Units	Biological Ref.ranges	Method
Total IgE :	23.41	IU/mL	Age (Year) IU/mL	CLIA
			0-1 1.4 - 52.3	
			1-4 0.4 - 351.6	
			5-9 0.5 - 393.0	
			10-15 1.9 - 170.0	
			Adult 0 - 378.0	














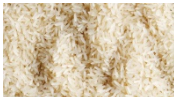











- Elevated Total IgE is observed in only 30% of patients with allergic rhinitis, 60% of patients with asthma and in 80 - 90% of patients with significant atopic eczema. It can also be elevated in 10 - 20% of patients with non-allergic rhinitis or non-allergic asthma, or other conditions such as allergic bronchopulmonary aspergillosis, some forms of immunodeficiency, neoplasia such as lymphoma, and parasitic disease. The measurement of Total IgE is the sum total of multiple individual allergen specific IgE levels.
- Atopic allergy implies a familial tendency to manifest conditions like Asthma, Rhinitis, Urticaria and Eczematous dermatitis either alone or in association with the presence of IgE.

ALLERGY FOOD (VEG) REPORT

Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result
Bitter Guard 	0.24	Sweet potato 	0.17	Mango 	0.17	Butter 	0.19
Brinjal 	0.12	Tomato 	0.33	Melon 	0.22	Cooked milk 	0.24
Broccoli 	0.31	White bean 	0.22	Papaya 	0.24	Curd 	0.17
Cabbage 	0.31	Apple 	0.19	Pear 	0.13	Ghee 	0.31
Carrot 	0.17	Apricot 	0.22	Orange 	0.29	Goat milk 	0.24
Coriander 	0.24	Avocado 	0.24	Straw Berry 	0.17	Milk 	0.19
Cucumber 	0.19	Banana 	0.31	Almond 	0.27	Milk powder 	0.19
Onion 	0.17	Grape 	0.19	Cashew nut 	0.22	Chana Dal 	0.13



















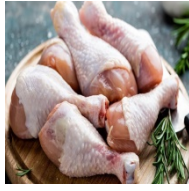

Normal Range / Cut off for all allergens is : 0.35 U/L

ALLERGY FOOD (VEG) REPORT

Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result
Potato 	0.27	Guava 	0.20	Ground Nut 	0.17	Moong Dal 	0.19
Pumpkin 	0.31	Kiwi 	0.13	Hazel Nut 	0.24	Rajma Dal 	0.28
Spinach 	0.17	Lemon 	0.13	Wal nut 	0.22	Toor Dal 	0.13
Barley 	0.17	Maize 	0.33	Oats 	0.12	Rice 	0.31
Rye 	0.24	Wheat 	0.31	Black Pepper 	0.19	Cardamom 	0.13
Cinnamon 	0.28	Cloves 	0.17	Garlic 	0.32	Zinger 	0.22
Coconut 	0.24	Coffee 	0.13	Green tea 	0.22	Honey 	0.33
Tea 	0.13	Tobacco 	0.19	Vanilla 	0.33	Yeast 	0.22
Sugar 	0.19	TaroRoot 	0.12	Salt 	0.31	Coffee 	0.22





























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ALLERGY FOOD (NON-VEG) REPORT












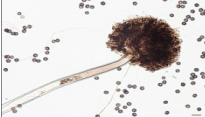


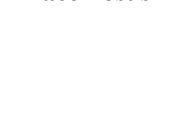









Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result
Beef 	0.25	Beef liver 	0.17	Crab 	0.13	Cuttlefish 	0.33
Duck meat 	0.24	Egg white 	0.25	Fish (Cod) 	0.17	Haddock fish 	0.13
Lobster 	0.27	Mutton 	0.22	Pork 	0.13	Rabbit meat 	0.20
Salmon fish 	0.27	Sardine fish 	0.19	Shrimp 	0.20	Tuna fish 	0.24
Turkey 	0.20	Whole egg 	0.28	Chicken 	0.19	Quail meat 	0.19

Normal Range / Cut off for all allergens is : 0.35 U/L

ALLERGY INHALANTS REPORT























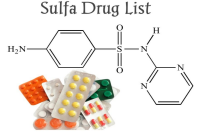

Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result
Blomia tropicalis 	0.13	Dermatophagoide s microceras 	0.12	Dermatophagoi des farinae 	0.28	Dermatophagoides pteronyssinus 	0.13
Cat dander 	0.17	Chicken feathers 	0.19	Cow dander 	0.13	Dog dander 	0.17
Duck feathers 	0.31	Finch feathers 	0.12	Goat Dander 	0.19	Horse Dandruff 	0.24
Guinea pig dandruff 	0.13	Parrot feathers 	0.28	Pigeon droppings 	0.20	Pigeon feathers 	0.27
Sweet vernal grass 	0.13	Barley grass 	0.17	Cocksfoot 	0.19	Common reed 	0.19
Cultivated oat 	0.13	Maize grass 	0.19	Ryegrass 	0.24	Cotton Dust 	0.31
House dust 	0.17	Jute Dust 	0.31	Rice dust 	0.13	Straw Dust 	0.13

Normal Range / Cut off for all allergens is : 0.35 U/L

Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result	Name of the Allergen	Result
Beet weed 	0.31	Common pigweed 	0.19	False ragweed 	0.31	Mugwort 	0.25
Ox eye daisy, Marguerite 	0.22	Red clover grass 	0.31	Western ragweed 	0.17	Timothy 	0.24
Jhonson grass 	0.13	Alternaria alternata 	0.24	Aspergillus fumigatus 	0.20	Aspergillus niger 	0.19
Candida albicans 	0.20	Cladosporium herbarum 	0.24	Mucor racemosus 	0.19	Penicillium notatum 	0.13
Trichoderma viride 	0.20	Cockroach 	0.18	Ant 	0.19	Honey Bee 	0.22
House Fly 	0.31	Wasp 	0.17	Moth 	0.19	House Cricket 	0.22
Body lotions	0.31	Deodorant	0.17	Hair Dye	0.31	Lip stick	0.19
Nail Polish	0.24	Perfume	0.19	Powder	0.22	Shampoo	0.31
Soap	0.17	Sun Creams	0.31	Latex	0.20	Paints	0.17
Papain	0.19	Plaster of Paris	0.22	Plastic	0.20	Silk	0.13
Smoke	0.19	Alcohol	0.13	Ash	0.17	Bone Cement	0.19
Detergent	0.19	Leather	0.25	Limestone	0.13	Nickel	0.19
Nylon fibers	0.31	Polyster	0.17	Sulfer	0.20	Wool mix	0.31
Yarn fibre	0.19	Cotton seed	0.20				

Normal Range / Cut off for all allergens is : 0.35 U/L

ALLERGY DRUGS REPORT

Drugs	Result	Drugs	Result	Drugs	Result	Drugs	Result
Penicillium G 	0.24	Succinylcholine 	0.24	Erythromycin 	0.28	Paracetamol 	0.25
Ampicillin 	0.30	Brufen 	0.08	Amoxicillin 	0.18	Ciprofloxacin 	0.25
Analgin 	0.08	Levofloxacin 	0.09	Human Insulin 	0.08	Cephalosporin C 	0.20
Norfloxacin 	0.09	Chloroquine 	0.31	Dexomethasone 	0.09	Metamizol 	0.12
Streptomycin 	0.08	Tetracycline 	0.24	Trimethoprim 	0.08	Ofloxacin 	0.08
Cephalexin 	0.08	Aspirin 	0.25	Sulpha <p align="center">Sulfa Drug List</p> 	0.24	Tetanus Toxoid 	0.17

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Method: ELISA

False positives occur in the following scenarios:

- *You have a small amount of IgE antibody to allergen but are not be truly allergic to that. You can contact the allergen and experience absolutely no reaction to it.*

Interpretation

- Substances that cause an allergic reaction are called allergens. Besides dust and pollen, other common allergens include animal dander, foods, including nuts and shellfish, and certain medicines, such as penicillin.
- Allergy symptoms can range from sneezing and a stuffy nose to a life-threatening complication called anaphylactic shock. Allergy blood tests measure the amount of IgE antibodies in the blood. A small amount of IgE antibodies is normal. A larger amount of IgE may mean you have an allergy.