

Name of Patient : Mr Dev	Date : 16/09/2023
Age/Gender : 15/M	Barcode : 11648686

IMMUNOASSAY

Test Description	Observed value	Biological Reference Range	Method
ALLERGY COMPREHENSIVE PANEL (FOOD + INHALANT + NON-VEG + DRUG)			
Serum IgE	440.38	< 3 years: 0- 46 IU/mL 3-16 years: 0- 280 IU/MI Adults: 0- 200 IU/mL	Chemiluminescence Immunoassay (CLIA)

Interpretation:
Having a quantitative IgE test result when investigating patients with suspected allergy opens up important new possibilities. Together with the medical history and a physical examination, you will be able to plan the best possible treatment. In some cases, you may even rule out allergy as the cause and thereby reducing worry and unnecessary food avoidance !

ALLERGY SCREENING TEST

NORMAL VALUE FOR ALL ALLERGEN IS LESS THAN **0.35 IU/mL**

VALUE FOR AN ALLERGEN	
<0.35 IU/mL	NEGATIVE
0.35-1.0 IU/mL	LOW
1.1 – 5.0 IU/mL	MODERATE
5.1 – 25.0 IU/mL	HIGH

INHALANTS & CONTACTS

ASPERGILLUS NIGER	2.32
CHENOPODIUM ALBUM	0.10
DOG DANDER	0.14
DERMATOPHAGOIDES FARINAE	0.25
MOSQUITO	0.35
RHIZOPUS NIGRICANS	1.21
DERMFERINAE	0.30
JEERA DUST	0.29
HAY DUST	0.15
JOWAR DUST	0.86
PAPER DUST	0.29
RYE GRASS	0.21
CARICA PAPAYA	0.14
COW DANDER	0.43
HORSE DANDER	0.34
JUTE	1.06
PHOENIX DACTYLIFERA	0.32
TYPHAS LATIFOLIA	0.25
ARTEMISIA ABSINTHIUM	0.30
CANDIDA ALBICANS	0.34
CRICKET	0.25

FLOUR MILL DUST	0.23
MUGWORT SAGEBRUSH	0.29
SHEEP WOOL	0.28
ACACIA ARABICA	0.26
XANTHIUM STERMARLU	0.23
ASPERGILLUS TAMARIE	0.29
CLADOSPORIUM HERB	2.25
DAISY	0.32
DERM. PTERONYSSINUS	0.15
PINE	0.27
WHEAT DUST	0.27
AMARANTHUS RETROFLEXUS	0.22
ALTERNARIA ALTERNATA	0.19
BERMUDA GRASS	0.31
COTTON DUST	0.29
ETHYLENE OXIDE	0.31
JULIFLORA	0.22
CEMENT	0.14
ZEA MAYS	0.31
ASPERGILLUS FUMIGATUS	0.82
BRASSICA CAMPESTRIS	0.17

COTTON LINTERS	0.20
GOAT DANDER	0.10
HOUSE FLY	0.15
NEUROSPORA SPP	1.21
COMMON RAGWEED	0.15
CAT DANDER	2.20
CYNODON DACTYLON	0.31
HONEY BEE	0.34
JOHNSON GRASS	0.10

PENICILLIUM NOTATUM	0.28
WOOD DUST	0.34
COCKROACH	0.23
EUCALYPTUS	0.27
HOUSE DUST	0.31
JENIPERUS COMMUNIS	0.18
CASSIA FISTULA	0.26
POPPY SEEDS	0.22

FOOD

ALMOND	0.25	SESAME SEED	0.22
CARDAMOM	0.27	CELERY	0.31
COCONUT	0.29	ANISE	0.31
DATES	0.21	CABBAGE	0.32
MANGO	0.32	CARROT	0.33
PINEAPPLE	0.18	COFFEE	0.31
PUMPKIN	0.20	EGG	0.18
CURCUMA/TURMERIC	0.33	LEMONS	0.10
MILLET	0.30	OAT	0.18
BARLEY	0.20	RICE	0.14
CAULIFLOWERS	0.32	TOMATO	0.29
COTTON SEED	0.18	BANANAS	0.16
GARLIC	0.13	CASHEW NUT	0.30
NUTMEG	0.72	CORIANDER	0.37
RADICCHIO (ITALIAN CHICORY)	0.24	MAIZE	0.25
SUNFLOWER SEED	0.25	ONION	0.23
WHEAT	0.26	SPINACH	0.20
BAY LEAVES	0.25	CHEESE CHEDDAR	0.32
BRINJAL	0.11	CUCUMBERS	0.23
CINAMMON	0.22	GINGER	0.31
CURD	0.26	MELONS	0.20
PEANUT	0.19	PAPAYA	0.30
ORANGE	0.15	SOYABEAN	0.22

YEAST	0.28
BLACK PEPPER	0.13
CHILLI PEPPER	0.30
HONEY	0.15
MILK	0.14
PEA	0.26
TEAS	0.28
CLOVES	0.31
CHANA DAL	0.34
GUAVAS	0.29

MUSHROOM	0.31
PISTA	0.16
STRAW BERRY	0.28
APPLE	0.34
SWEET PEPPER	0.27
COCOA	0.18
LACTOGLOBULIN	0.20
MUSTARD	0.32
POTATO	0.15
WALNUT (HAZEL)	0.27

FOOD (NON-VEG)

EGG WHITE	0.18
FISH (COD)	0.22
CRAB	0.86
SHRIMP	0.29

CHICKEN	0.31
MUTTON	0.34
BEEF	0.29

DRUGS

AMOXICILLIN	0.15	EPINEPHRINE	0.17
CIPROFLOXACIN	0.32	OFLOXACIN	0.11
DOXYCYCLIN	0.18	PENICILLIN	0.28
NORFLOXACIN	0.27	PENICILLOYL-G	0.10
PIROXICAM	0.21	CEPHALOSPORIN-HAS	0.21
STREPTOMYCIN	0.16	DICLOFENAC	0.23
OXACILLIN	0.14	ERYTHROMYCIN	0.24
ASPIRIN	0.19	PROCAIN	0.28
AMPICILLIN-HAS	0.39	THEOPHULLINE	0.27
BRUFEN	0.12	TETRACYCLINE	0.32
CLOXACILLIN	0.23	TRIMETHOPRIN	0.30