



The Great Plains Laboratory, Inc.

William Shaw, Ph.D., Director

11813 West 77th Street, Lenexa, KS 66214

(913) 341-8949

Fax (913) 341-6207

Patient ID # 259862
Patient Name Jonathan Barnett
Patient age 55
Physician name

Date Reported 02/20/12
Date of collection 02/15/12
Time of collection 9:20 AM
Patient Sex Male

Immune Deficiency Panel

Test	Result	Reference Range
IgG Subclasses		
IgG-1 Subclass*	2250.0 mg/dL	341 - 894 H
IgG-2 Subclass*	292.0 mg/dL	171 - 632
IgG-3 Subclass*	263.0 mg/dL	18.4 - 106.0 H
IgG-4 Subclass*	10.6 mg/dL	2.4 - 121.0
Immunoglobulins		
Total IgG*	3350.0 mg/dL	767 - 1590 H
IgA#	517.0 mg/dL	75 - 451 H
IgM#	300.0 mg/dL	49 - 310
IgE#	< 1.5 U/mL	3.0 - 48.0 L
Metals		
Zinc**	0.86 Ug/mL	0.70 - 1.50

A patient with an IgE value greater than 75 IU/ml is likely to have significant IgE allergies and should be further evaluated to determine specific IgE allergies as well as IgG allergies.

If a patient has an IgE value of less than 10 IU/ml, IgE allergies are unlikely but the patient may still have significant IgG allergies.

Patients with IgE between 10-75 IU/ml may have intermediate values of IgE mediated allergies and might also have IgG allergies.

* Testing performed at Mayo Medical Laboratories, Rochester, MN.

Testing performed at Physicians Reference Laboratory, Overland Park, KS.

** Zinc testing performed at Laboratory Corporation of America, LabCorp, Burlington, NC.

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