



The Great Plains Laboratory, Inc.

William Shaw, Ph.D Director

11813 W. 77th Street, Lenexa, KS 66214

(913) 341-8949

Fax (913) 341-6207

Requisition #:

Physician Name:

Patient Name:

Date of Collection:

Patient Age:

Time of Collection:

Sex:

Print Date:

Immune Deficiency Panel

Test	Result	Reference Range
IgG Subclasses		
IgG-1 Subclass	589 mg/dL	306 - 945
IgG-2 Subclass	150 mg/dL	61 - 345
IgG-3 Subclass	32 mg/dL	10 - 122
IgG-4 Subclass	104 mg/dL	2 - 113
Immunoglobulins		
Total IgG	759 mg/dL	532 - 1340
IgA	115.0 mg/dL	33.0 - 108 H
IgM	130 mg/dL	56 - 218
IgE	< 4.4 IU/mL	2.4 - 52
Metals		
Zinc	0.71 Ug/mL	0.66 - 1.10

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.

*Zinc testing performed at Mayo Medical Laboratories, Rochester, MN.