Lab Dept: Chemistry

Test Name: IgD (IMMUNOGLOBULIN D)

General Information

Lab Order Codes:	IGD
Synonyms:	Immunoglobulin D
CPT Codes:	82784 – Gammaglobulin
Test Includes:	IgD level reported in mg/dL.
Logistics	
Test Indications:	Provides important information on the humoral immune status. Changes in IgD concentration are used as a marker of changes in the size of the clone of monoclonal IgD plasma cells.
Lab Testing Sections:	Chemistry - Sendouts
Referred to:	Mayo Medical Laboratories (MML Test: IGD)
Phone Numbers:	MIN Lab: 612-813-6280
	STP Lab: 651-220-6550
Test Availability:	Daily, 24 hours
Turnaround Time:	1 – 3 days, test performed Monday through Saturday
Special Instructions:	N/A
Specimen	
Specimen Type:	Blood
Container:	SST (Gold, marble or red) tube
Draw Volume:	3 mL (Minimum: 1.5 mL) blood
Processed Volume:	1 mL (Minimum: 0.5 mL) serum
Collection:	Routine venipuncture

Special Processing:	Lab Staff: Centrifuge specimen, remove serum aliquot into a screw-capped round bottom plastic vial. Store and ship at refrigerated temperatures. Forward promptly.
Patient Preparation:	None
Sample Rejection:	Mislabeled or unlabeled specimens; gross hemolysis
Interpretive	
Reference Range:	≤10 mg/dL
Critical Values:	N/A
Limitations:	An elevated IgD cannot be taken as evidence for a monoclonal IgD protein.
Methodology:	Nephelometry
References:	Mayo Medical Laboratories Web Page November 2017
Updates:	11/13/2017: Collection container update.