



Immuno Diagnostics Pvt. Ltd.

Leading Immuno Assays Laboratory of Northern India

NABL ACCREDITED & ISO 9001:2015 CERTIFIED LABORATORY



Reference No.	: - 1912220718	Age/Gender	: 44 Yrs/Female
Pt's Name	: Mrs. SARITA		AMB-KOS
Referred By	: NA		
Sample Collection Date/Time	: 19-Dec-2019	Date	:19-Dec-2019
Sample Receiving Date/Time	: 19-Dec-2019 02:53AM	Approval Date	:19-Dec-2019 07:16AM
Sample From	: KOS DIAG LAB	Report Print Time	:22-Dec-2019 12:49AM

Immunology

Test Description	Observed Value	Biological Reference Interval
Calcitonin*	115.20	0-11.5 pg/mL
Clinical Use-		
* Diagnose and monitor patients with Medullary carcinoma thyroid (MTC) which occurs as a sporadic disease or as a part of the syndromes of MEN-2A, MEN 2B & Familial MTC. Calcitonin is primarily used for diagnosing sporadic MTC/Index case in Familial MTC / monitoring MTC.		
* Routine screening of nodular thyroid disease to detect unsuspected sporadic MTC.		
* For provocative testing in MTC, calcitonin stimulation test is recommended to increase sensitivity of detection.		
* To monitor effectiveness of surgery by serial measurement of basal and stimulated calcitonin concentrations.		
Increased Levels-		
* Medullary carcinoma thyroid.		
* C-cell hyperplasia.		
* Nonthyroidalcancer like Oat cell carcinoma/Smallcell arcinoma,Intestinal/Bronchial/Gastric Carcinoids,Melanoma, Pheochromocytoma, Pancreatic carcinoma & Breast carcinoma.		
* Hypergastrinemia & other Gastrointestinal disorders.		
* Acute & Chronic Renal failure.		
* Hypercalcemia.		
* Pulmonary disease.		

Laboratory is NABL Accredited

*** End Of Report ***



Dr. Ajay Kumar
Ph.D. (BARC)
Specialisation in Thyroid Physiology

Dr. Rohini Bhatia
M.B.B.S., M.D. (Pathology)
Hony Consultant Pathologist

Dr. Malti Goyal
M.B.B.S., M.D. (Path)
Hony Consultant Pathologist

109, Pocket D&E Shopping Complex, Sarita Vihar, New Delhi-110 076

All results should be co-related clinically; if results are alarming or unexpected, contact the laboratory immediately. Not valid for Medico-Legal. Result pertain to the specimen submitted. The Tests with an * are not accredited by NABL.