

Name : Mr.VINOD  
Date : 06-07-2024

Age/Sex : 4.5 Y/M  
Ref.By : SELF

**Haematology**  
**(Complete Blood Count )**

Investigation	Result	Units	Normal Range
Haemoglobin (Cyanmet. method)	6.3	gm%	M:13-18 F: 11.5-16.5
Total Leucocyte Count	7500	/cu mm.	4000-11000
Differential Leukocyte counts			
Polymorphs	65	%	45-75
Lymphocytes	30	%	25-45
Monocytes	02	%	0-7
Eosinophils	03	%	0-4
Basophils	00	%	0-1
RBC	3.23	millions/ cmm	3.8-5.5
PCV	18.9	%	37-47
MCV	58.5	fl	80-100
MCH	19.5	pg	28-32
MCHC	33.3	gm%	32-37
Platelet Count	1.64	lac / cmm	1.5-4.5

*Uma Shankar*  
DR. UMA SHANKAR  
MBBS, MD (PATH)  
CONSULTANT PATHOLOGIST

*Sonali*  
DR. SONALI  
MBBS, MD (Pathologist)

Sr. Lab Tech.

**Free Home Sample Collection Timing : 8.00am to 9.00pm**

CLINIC CORRELATION IS ESSENTIAL FOR MEDICARE DIAGNOSTIC • HAEMATOLOGY • BIOCHEMISTRY • HISTOPATHOLOGY  
• CYTOPATHOLOGY • PAP SEMER FANC/ • BODY FLUIDS HARMONES/CANCER MARKERS. • PCS(TB) TASTE DONY BY STRIP METHOD  
NOTE : LFT, KFT, LIPIED PROFILE, HBAIC, SUGER, VITAMIN.D, VITAMIN.C, IRON PROFILE, C.B.C., URINE TEST  
This Report is Not for medico legal purpose.

LABORATORY TEST REPORT

Patient Name : Mr VINOD  
Age/Gender : 45Year(s) Male  
Sample/SID : SERUM/2882146  
Ref.Doctor :  
Ref.Customer :



Patient Id : 1636905  
Ordered By : HR0185 MEDICARE DIAGNO:  
Sample Drawn Date : 2024-07-06 16:02:00  
Sample Regn Date : 2024-07-06 16:53:33  
Sample Report Date : 2024-07-06 17:15:18

CLINICAL BIOCHEMISTRY

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
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Kidney Function Test with Electrolytes

Creatinine <small>(Method: Modified Picrate Salt; Kinetic)</small>	6.01	mg/dL	0.40 - 1.35
Urea <small>(Method: GLDH)</small>	86.49	mg/dl	15-45
Uric acid <small>(Method: Urinary)</small>	4.64	mg/dL	3.5-7.2

Uric acid is the final product of purine metabolism in humans. Purines, compounds that are vital components of nucleic acids and coenzymes, may be synthesized in the body or they may be obtained by ingesting foods rich in nucleic material (eg, liver, sweetbreads). Approximately 75% of the uric acid excreted is lost in the urine; most of the remainder is secreted into the gastrointestinal tract where it is degraded to allantoin and other compounds by bacterial enzymes.

Hyperuricemia is most commonly defined by serum or plasma uric acid concentrations above 8.0 mg/dL in males or above 6.1 mg/dL in females.

Sodium <small>(Method: ISE Direct)</small>	137.8	mmol/L	135-155
Potassium <small>(Method: ISE Direct)</small>	3.7	mg/dL	3.5 - 5.5
Chloride - Serum <small>(Method: ISE Direct)</small>	100.5	mmol/L	97-107
Calcium <small>(Method: OPA)</small>	8.37	mg/dl	8.10 - 10.4
Blood Urea Nitrogen (BUN) <small>(Method: Calorim)</small>	40.4	mg/dL	8 - 23
BUN/Creatinine Ratio <small>(Method: Calculated)</small>	6.7	Ratio	10 - 20

Dr Annu Sajeev  
MD PATH, DNB PATH



Dr Jasneet Kaur  
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