

DEPARTMENT OF LABORATORY MEDICINE

MRN : 20010000089536 **Department** : GENERAL MEDICINE
Name : Mr Kumar Aniket **Specimen** : SERUM
Age / Sex : 35 Year(s) / Male **Visit Type** : OP
Sample No : 202206130057 **Collected On** : 13/06/2022 03:49 PM
Consulting DR : Dr. Prabhakar Hegde **Referred DR** : Dr. Prabhakar Hegde
Patient Address : Bangalore Urban Karnataka,India **Received On** : 13/06/2022 04:01 PM
Reported On : 13/06/2022 04:21 PM
Report Type : Final

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
EHP Mediwheel Full Body Health checkup Below 40 Male			
BLOOD UREA NITROGEN (BUN) - Enzymatic method (Uricase)	10.60	mg/dL	7-20
FASTING BLOOD SUGAR (FBS) - Hexokinase	96.00	mg/dL	70-100
URIC ACID - Uricase UV	3.50	mg/dL	3.5-7.2



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MRN : 20010000089536 **Department** : GENERAL MEDICINE
Name : Mr Kumar Aniket **Specimen** : PLASMA
Age / Sex : 35 Year(s) / Male **Visit Type** : OP
Sample No : 202206130056 **Collected On** : 13/06/2022 03:49 PM
Consulting DR : Dr. Prabhakar Hegde **Referred DR** : Dr. Prabhakar Hegde
Patient Address : Bangalore Urban Karnataka,India **Received On** : 13/06/2022 04:01 PM
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Test	Result	Unit	Biological Reference Interval
POST PRANDIAL BLOOD SUGAR (PPBS) - Colorimetric - Glucose Oxidase peroxidase	105.00	mg/dl	70-139



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MRN : 20010000089536 **Department** : GENERAL MEDICINE
Name : Mr Kumar Aniket **Specimen** : WHOLE BLOOD
Age / Sex : 35 Year(s) / Male **Visit Type** : OP
Sample No : 212206130026 **Collected On** : 13/06/2022 03:49 PM
Consulting DR : Dr. Prabhakar Hegde **Referred DR** : Dr. Prabhakar Hegde
Patient Address : Bangalore Urban Karnataka,India **Received On** : 13/06/2022 04:01 PM
Reported On : 13/06/2022 04:15 PM
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HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
ERYTHROCYTE SEDIMENTATION RATE (ESR)	<u>13.00</u> H	mm/hr	0-10



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MRN : 20010000089536 **Department** : GENERAL MEDICINE
Name : Mr Kumar Aniket **Specimen** : URINE
Age / Sex : 35 Year(s) / Male **Visit Type** : OP
Sample No : 222206130010 **Collected On** : 13/06/2022 03:49 PM
Consulting DR : Dr. Prabhakar Hegde **Referred DR** : Dr. Prabhakar Hegde
Patient Address : Bangalore Urban Karnataka,India **Received On** : 13/06/2022 04:01 PM
Reported On : 13/06/2022 05:51 PM
Report Type : Final

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE FOR SUGAR (FASTING) ,Semiquantitative strip method	NIL		
URINE FOR SUGAR (POST PRANDIAL) ,Semiquantitative strip method	NIL		



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MRN	: 20010000089536	Department	: GENERAL MEDICINE
Name	: Mr Kumar Aniket	Specimen	: SERUM
Age / Sex	: 35 Year(s) / Male	Visit Type	: OP
Sample No	: 202206130058	Collected On	: 13/06/2022 03:49 PM
Consulting DR	: Dr. Prabhakar Hegde	Referred DR	: Dr. Prabhakar Hegde
Patient Address	: Bangalore Urban Karnataka,India	Received On	: 13/06/2022 04:01 PM
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		Report Type	: Final

Test	Result	Unit	Biological Reference Interval
THYROID PROFILE (T3, T4, TSH) CHEMILUMINESCENCE IMMUNO ASSAY			
TRI IODO THYRONINE (T3)	1.60	ng/mL	New born : 1.0 - 7.0 <1year : 1.0 - 2.40 <10years : 0.9 - 2.40 Adults : 0.6 - 1.80
SERUM CREATININE			
SERUM CREATININE - Two point Rate - Creatinine Aminohydrolase	1.09	mg/dl	0.66-1.25
THYROXINE (T4)	5.75	mcg/dL	New born : 11.8 - 22.6 <1year : 7.80 - 16.50 <10years : 6.40 - 13.3 >10 years : 3.2 - 12.6
eGFR - Calculated	76.98	mL/min/1.73m2	<60 indicative of renal impairment
TSH (THYROID STIMULATING HORMONE)	3.01	uIU/ml	New born : 1.0 - 39.0 Children : 0.7 - 6.4 Adults : 0.35 - 5.5 2-20 weeks : 1.7 - 9.1



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Age / Sex	: 35 Year(s) / Male	Visit Type	: OP
Sample No	: 202206130058	Collected On	: 13/06/2022 03:49 PM
Consulting DR	: Dr. Prabhakar Hegde	Referred DR	: Dr. Prabhakar Hegde
Patient Address	: Bangalore Urban Karnataka,India	Received On	: 13/06/2022 04:01 PM
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Test	Result	Unit	Biological Reference Interval
LIVER FUNCTION TEST(LFT)			
BILIRUBIN TOTAL - Jendraasik Grof	0.90	mg/dl	0.2-1.3
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
CHOLESTEROL TOTAL - Enzymatic method: Cholesterol oxidase, esterase, peroxidase	144.00	mg/dL	10-200
BILIRUBIN DIRECT - Modified diazo method	0.12	mg/dL	0-0.3
TRIGLYCERIDES - Enzymatic method	142.00	mg/dL	0-150
TOTAL PROTEIN - Biuret method	7.30	gm/dL	6.4-8.2
UNCONJUGATED BILIRUBIN (INDIRECT) - Dual Wavelength - Reflectance Spectrophotometry	0.78	mg/dl	0.0-1.1
HDL CHOLESTROL (HDLC) - Direct method	40.00	mg/dL	35-70
LDL CHOLESTEROL - Calculated	78.00	mg/dL	0-100
SERUM ALBUMIN - PCP Dye binding method	4.30	gm/dL	3.4-5
VLDL CHOLESTEROL - Calculated	28.40	mg/dL	0-40
CHOLESTEROL /HDL RATIO - Calculated	3.60		0-5
SERUM GLOBULIN ,Calculated	3.00		
ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.43		1-2.1
SGOT (AST) - UV with P5P	51.00 H	U/L	15-37



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Test	Result	Unit	Biological Reference Interval
SGPT (ALT) - UV with P5P	82.00 H	IU/L	30-65
ALKALINE PHOSPHATASE (ALP) - PNPP with AMP buffer	106.00	IU/L	50-136
GAMMA GLUTAMYL TRANSFERASE (GGT) - Enzymatic(Gamma glutamyl carboxynitrilide)	52	IU/L	15-85



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MRN : 20010000089536
Name : Mr Kumar Aniket
Age / Sex : 35 Year(s) / Male
Sample No : 212206130027
Consulting DR : Dr. Prabhakar Hegde
Patient Address : Bangalore Urban Karnataka,India

Department : GENERAL MEDICINE
Specimen : WHOLE BLOOD
Visit Type : OP
Collected On : 13/06/2022 03:49 PM
Referred DR : Dr. Prabhakar Hegde
Received On : 13/06/2022 04:01 PM
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Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (HB%) - Oxythemoglobin method	16.10	g/dL	13.0-17.0
RED BLOOD CELL COUNT - Coulter Principle/Electrical Impedence	5.42	Million/ul	4.5-5.5
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	47.3	%	40.0-50.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived from RBC histogram	87	fL	83.0-101.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	29.70	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	34.00	g/L	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	13.70	%	11.6-14.0
PLATELET COUNT - Coulter Principle/Electrical Impedence	242.00	Thous/ μ L	150-450
TOTAL LEUKOCYTE COUNT (TLC) - Coulter Principle/Electrical Impedence	8.9	Thousand/cu.mm	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils	57	%	35-66
Lymphocytes	33	%	20-40
Monocytes	06	%	2-10



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Sample No : 212206130027
Consulting DR : Dr. Prabhakar Hegde
Patient Address : Bangalore Urban Karnataka,India

Department : GENERAL MEDICINE
Specimen : WHOLE BLOOD
Visit Type : OP
Collected On : 13/06/2022 03:49 PM
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Test	Result	Unit	Biological Reference Interval
Eosinophils	03	%	1-6
Basophils	01	%	0-1



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Age / Sex : 35 Year(s) / Male **Visit Type** : OP
Sample No : 212206130027 **Collected On** : 13/06/2022 03:49 PM
Consulting DR : Dr. Prabhakar Hegde **Referred DR** : Dr. Prabhakar Hegde
Patient Address : Bangalore Urban Karnataka,India **Received On** : 13/06/2022 04:01 PM
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Test	Result	Unit	Biological Reference Interval
BLOOD GROUP & RH TYPING			
BLOOD GROUP	" B "		
RH Typing	POSITIVE		



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Age / Sex : 35 Year(s) / Male **Visit Type** : OP
Sample No : 202206130059 **Collected On** : 13/06/2022 03:49 PM
Consulting DR : Dr. Prabhakar Hegde **Referred DR** : Dr. Prabhakar Hegde
Patient Address : Bangalore Urban Karnataka,India **Received On** : 13/06/2022 04:01 PM
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Test	Result	Unit	Biological Reference Interval
HBA1C			
HBA1C	5.5	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.40 Diabetes: >= 6.5 ADA standards: = 2020
Estimated Average Glucose	111.15		



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Age / Sex	: 35 Year(s) / Male	Visit Type	: OP
Sample No	: 222206130010	Collected On	: 13/06/2022 03:49 PM
Consulting DR	: Dr. Prabhakar Hegde	Referred DR	: Dr. Prabhakar Hegde
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Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
VOLUME	40	ml	
COLOUR	PALE YELLOW		
APPEARANCE	CLEAR		
SP. GRAVITY	1.010		1.002-1.03
CHEMICAL EXAMINATION			
pH(REACTION)	6.0		4.8-7.5
PROTEIN	NEGATIVE		Negative
URINE GLUCOSE	NIL		Nil
KETONE BODIES	NEGATIVE		Negative
BILE SALTS	NEGATIVE		Negative
BILE PIGMENT (BILIRUBIN)	NEGATIVE		Negative
UROBILINOGEN	NORMAL		
BLOOD URINE	NEGATIVE		Negative
MICROSCOPIC EXAMINATION			
PUS CELLS	1-2		0-2



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Age / Sex	: 35 Year(s) / Male	Visit Type	: OP
Sample No	: 222206130010	Collected On	: 13/06/2022 03:49 PM
Consulting DR	: Dr. Prabhakar Hegde	Referred DR	: Dr. Prabhakar Hegde
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Test	Result	Unit	Biological Reference Interval
RBC	NIL		Nil
EPITHELIAL CELLS	<u>2-3</u> L		2-3
CRYSTALS	NOT SEEN		
CASTS	NOT SEEN		OCC HYALINE CAST / HPF

Note:
Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

-- End of Report --



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