

**DEPARTMENT OF LABORATORY MEDICINE**

<b>MRN</b>	: 20010000089535	<b>Department</b>	: GENERAL MEDICINE
<b>Name</b>	: Ms Ankita Sinha	<b>Specimen</b>	: SERUM
<b>Age / Sex</b>	: 31 Year(s) / Female	<b>Visit Type</b>	: OP
<b>Sample No</b>	: 202206130047	<b>Collected On</b>	: 13/06/2022 03:42 PM
<b>Consulting DR</b>	: Dr. Prabhakar Hegde	<b>Referred DR</b>	: Dr. Prabhakar Hegde
<b>Patient Address</b>	: Bangalore Urban Karnataka,India	<b>Received On</b>	: 13/06/2022 03:53 PM
		<b>Reported On</b>	: 13/06/2022 04:29 PM
		<b>Report Type</b>	: Final

**BIOCHEMISTRY**

Test	Result	Unit	Biological Reference Interval
<b>EHP Mediwheel Full Body Health checkup Below 40 Female</b>			
BLOOD UREA NITROGEN (BUN) - Enzymatic method (Uricase)	9.28	mg/dL	7-20
FASTING BLOOD SUGAR (FBS) - Hexokinase	95.00	mg/dL	70-100
URIC ACID - Uricase UV	5.20	mg/dL	2.6-6



Dr. Seema SivasankaranMD, DNB,  
Consultant Pathologist



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**Name** : Ms Ankita Sinha **Specimen** : WHOLE BLOOD  
**Age / Sex** : 31 Year(s) / Female **Visit Type** : OP  
**Sample No** : 212206130021 **Collected On** : 13/06/2022 03:42 PM  
**Consulting DR** : Dr. Prabhakar Hegde **Referred DR** : Dr. Prabhakar Hegde  
**Patient Address** : Bangalore Urban Karnataka,India **Received On** : 13/06/2022 03:53 PM  
**Reported On** : 13/06/2022 04:11 PM  
**Report Type** : Final

**HAEMATOLOGY LAB**

<b>Test</b>	<b>Result</b>	<b>Unit</b>	<b>Biological Reference Interval</b>
ERYTHROCYTE SEDIMENTATION RATE (ESR)	11.00	mm/hr	0-19



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<b>Age / Sex</b>	: 31 Year(s) / Female	<b>Visit Type</b>	: OP
<b>Sample No</b>	: 202206130044	<b>Collected On</b>	: 13/06/2022 03:42 PM
<b>Consulting DR</b>	: Dr. Prabhakar Hegde	<b>Referred DR</b>	: Dr. Prabhakar Hegde
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Test	Result	Unit	Biological Reference Interval
<b>THYROID PROFILE (T3, T4, TSH) CHEMILUMINESCENCE IMMUNO ASSAY</b>			
TRI IODO THYRONINE (T3)	1.56	ng/mL	New born : 1.0 - 7.0 <1year : 1.0 - 2.40 <10years : 0.9 - 2.40 Adults : 0.6 - 1.80
<b>SERUM CREATININE</b>			
SERUM CREATININE - Two point Rate - Creatinine Aminohydrolase	0.55	mg/dl	0.52-1.04
THYROXINE (T4)	9.36	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	125.69	mL/min/1.73m2	<60 indicative of renal impairment
TSH (THYROID STIMULATING HORMONE)	2.85	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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<b>LIVER FUNCTION TEST(LFT)</b>			
BILIRUBIN TOTAL - Jendraasik Grof	0.70	mg/dl	0.2-1.3
<b>LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)</b>			
CHOLESTEROL TOTAL - Enzymatic method: Cholesterol oxidase, esterase, peroxidase	<b>208.00 H</b>	mg/dL	10-200
BILIRUBIN DIRECT - Modified diazo method	0.21	mg/dL	0-0.3
TRIGLYCERIDES - Enzymatic method	112.00	mg/dL	0-150
TOTAL PROTEIN - Biuret method	7.10	gm/dL	6.4-8.2
UNCONJUGATED BILIRUBIN (INDIRECT) - Dual Wavelength - Reflectance Spectrophotometry	0.49	mg/dl	0.0-1.1
HDL CHOLESTROL (HDLC) - Direct method	36.00	mg/dL	35-70
LDL CHOLESTEROL - Calculated	<b>148.00 H</b>	mg/dL	0-100
SERUM ALBUMIN - PCP Dye binding method	4.10	gm/dL	3.4-5
VLDL CHOLESTEROL - Calculated	22.40	mg/dL	0-40
CHOLESTEROL /HDL RATIO - Calculated	<b>5.78 H</b>		0-5
SERUM GLOBULIN ,Calculated	3.00		
ALBUMIN TO GLOBULIN (A/G)RATIO - Calculated	1.37		1-2.1
SGOT (AST) - UV with P5P	32.00	U/L	15-37



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<b>Age / Sex</b>	: 31 Year(s) / Female	<b>Visit Type</b>	: OP
<b>Sample No</b>	: 212206130020	<b>Collected On</b>	: 13/06/2022 03:42 PM
<b>Consulting DR</b>	: Dr. Prabhakar Hegde	<b>Referred DR</b>	: Dr. Prabhakar Hegde
<b>Patient Address</b>	: Bangalore Urban Karnataka,India	<b>Received On</b>	: 13/06/2022 03:53 PM
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Test	Result	Unit	Biological Reference Interval
<b>COMPLETE BLOOD COUNT (CBC)</b>			
HAEMOGLOBIN (HB%) - Oxythemoglobin method	13.50	g/dL	12.0-15.0
RED BLOOD CELL COUNT - Coulter Principle/Electrical Impedence	4.68	Million/ul	3.8-4.8
PCV (PACKED CELL VOLUME) / HEMATOCRIT - Calculated	40.4	%	36.0-46.0
MCV (MEAN CORPUSCULAR VOLUME) - Derived from RBC histogram	86	fL	83.0-101.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) - Calculated	28.90	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) - Calculated	33.40	g/L	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW) - Derived	12.70	%	11.6-14.0
PLATELET COUNT - Coulter Principle/Electrical Impedence	238.00	Thous/ $\mu$ L	150-450
TOTAL LEUKOCYTE COUNT (TLC) - Coulter Principle/Electrical Impedence	9.5	Thousand/cu.mm	4.0-10.0
<b>DIFFERENTIAL COUNT (DC)</b>			
Neutrophils	<b>68</b> H	%	35-66
Lymphocytes	25	%	20-40
Monocytes	04	%	2-10



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**Age / Sex** : 31 Year(s) / Female  
**Sample No** : 212206130020  
**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 03:42 PM  
**Referred DR** : Dr. Prabhakar Hegde  
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Test	Result	Unit	Biological Reference Interval
Eosinophils	02	%	1-6
Basophils	01	%	0-1



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<b>Age / Sex</b>	: 31 Year(s) / Female	<b>Visit Type</b>	: OP
<b>Sample No</b>	: 212206130020	<b>Collected On</b>	: 13/06/2022 03:42 PM
<b>Consulting DR</b>	: Dr. Prabhakar Hegde	<b>Referred DR</b>	: Dr. Prabhakar Hegde
<b>Patient Address</b>	: Bangalore Urban Karnataka,India	<b>Received On</b>	: 13/06/2022 03:53 PM
		<b>Reported On</b>	: 13/06/2022 05:15 PM
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Test	Result	Unit	Biological Reference Interval
<b>BLOOD GROUP &amp; RH TYPING</b>			
BLOOD GROUP	" B "		
RH Typing	POSITIVE		



Dr. Vinutha J (MBBS, MD) Consultant  
Microbiologist



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<b>MRN</b>	: 20010000089535	<b>Department</b>	: GENERAL MEDICINE
<b>Name</b>	: Ms Ankita Sinha	<b>Specimen</b>	: URINE
<b>Age / Sex</b>	: 31 Year(s) / Female	<b>Visit Type</b>	: OP
<b>Sample No</b>	: 222206130012	<b>Collected On</b>	: 13/06/2022 03:42 PM
<b>Consulting DR</b>	: Dr. Prabhakar Hegde	<b>Referred DR</b>	: Dr. Prabhakar Hegde
<b>Patient Address</b>	: Bangalore Urban Karnataka,India	<b>Received On</b>	: 13/06/2022 03:53 PM
		<b>Reported On</b>	: 13/06/2022 06:04 PM
		<b>Report Type</b>	: Final

Test	Result	Unit	Biological Reference Interval
<b>URINE ROUTINE &amp; MICROSCOPY</b>			
<b>PHYSICAL EXAMINATION</b>			
VOLUME	40	ml	
COLOUR	PALE YELLOW		
APPEARANCE	CLEAR		
SP. GRAVITY	1.010		1.002-1.03
<b>CHEMICAL EXAMINATION</b>			
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
<b>MICROSCOPIC EXAMINATION</b>			
PUS CELLS	1-2		0-2



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<b>Age / Sex</b>	: 31 Year(s) / Female	<b>Visit Type</b>	: OP
<b>Sample No</b>	: 222206130012	<b>Collected On</b>	: 13/06/2022 03:42 PM
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Test	Result	Unit	Biological Reference Interval
RBC	NIL		Nil
EPITHELIAL CELLS	<u>1-2</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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