

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. AILI SANTHOSH BASANNA	Age /Sex : 33 Y(s)/Male
Ref By : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	UMR No : UMR67525
Bill Date : 26-Feb-22 09:34 am	Bill No : BIL118213
Lab No : BIO/22/2/1087	Result No : RES298847
Samp.Coll : 26-Feb-22 09:40 am	Auth. Tim : 26-Feb-2022 11:03 am
Reported On : 26-Feb-22 11:03 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides :	203	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	292	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	77	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	40	2 - 30 mg/dl	
LDL Cholesterol :	175	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	3.79	1.0 - 3.5	
BLOOD SUGAR FASTING AND POST PRANDIAL			
Fasting Blood Sugar :	86	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	139	110 - 140 mg/dl	
Serum Creatinine :	1.0	0.4 - 1.4 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin :	2.1	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.6	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	1.5	0.2 - 0.7 mg/dL	
SGPT :	64	05 - 40 IU/L	IFCC - Kinetic
SGOT :	43	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.67		
Alkaline Phosphatase :	117	70 - 110 U/L	DGKC

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Total Protein :	7.6	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.7	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.9	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.62	1.2 - 2.2	
Serum Uric Acid :	7.1	3.5 - 7.2 mg/dl	Uricase-Peroxidase
Blood Urea Nitrogen(BUN) :	7.9	6 - 21 mg/dl	
HbA1c :	5.5	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
THYROID PROFILE			
T3-Free (Tri-iodothyronine-Free) :	3.2	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	14.4	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	2.1	0.3 - 4.5 μ IU/ml	C L I A

--- End Of Report ---

PHH516

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Dr.SAMATHA
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DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. AILI SANTHOSH BASANNA	Age /Sex : 33 Y(s)/Male
Ref By : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	UMR No : UMR67525
Bill Date : 26-Feb-22 09:34 am	Bill No : BIL118213
Lab No : HEM/22/2/745	Result No : RES298839
Samp.Coll : 26-Feb-22 09:40 am	Auth. Tim : 26-Feb-2022 12:18 pm
Reported On : 26-Feb-22 12:18 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>
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COMPLETE BLOOD PICTURE

Haemoglobin	: 17.6 gm%	13.0 - 17.0 gm%
RBC Count	: 5.9 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 51 Vol%	40 - 50 Vol%
Platelet count	: 2.7 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 8,500 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	: 49 %	40-75 %
LYMPHOCYTES	: 43 %	20 - 45 %
EOSINOPHILS	: 03 %	2-6 %
MONOCYTES	: 05 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: Within Normal Limits
Platelets	: Adequate

BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " O "	Agglutination
RH TYPING	: NEGATIVE	

--- End Of Report ---

DEPARTMENT OF HAEMATOLOGY

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Ref By : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	UMR No : UMR67525
Bill Date : 26-Feb-22 09:34 am	Bill No : BIL118213
Lab No : 118213	Result No : RES298918
Samp.Coll : 26-Feb-22 09:40 am	Auth. Tim : 26-Feb-2022 2:05 pm
Reported On : 26-Feb-22 02:05 pm	

Parameter

Result

Method

PHT8119

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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. AILI SANTHOSH BASANNA	Age /Sex : 33 Y(s)/Male
Ref By : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	UMR No : UMR67525
Bill Date : 26-Feb-22 09:34 am	Bill No : BIL118213
Lab No : 118213	Result No : RES298861
Samp.Coll : 26-Feb-22 09:40 am	Auth. Tim : 26-Feb-2022 12:12 pm
Reported On : 26-Feb-22 12:12 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 05	< 15 mm	
COMPLETE URINE EXAMINATION			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 5.0	5.5 - 7.0	pH indicator
Specific gravity	: 1.010	1.010 - 1.025	Bromthymol blue indicator
<u>CHEMICAL EXAMINATION:</u>			
Urine for Sugar	: Nil	0 - 2.8 mmol/L	GOD-POD
Protein	: Nil	0 - 0.15 g/L	protein error of indicator
Blood	: Nil	0 - 10 Cells/ μ L	
Bilirubin	: Nil	0 - 0 μ mol/L	Diazonium method
Ketone bodies	: Negative	0 - 0 mmol/L	Nitroprusside reaction
<u>MICROSCOPIC EXAMINATION:</u>			
Pus Cells	: 1-2	0 - 5 /HPF	
Epithelial Cells	: 1-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		

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Bill Date : 26-Feb-22 09:34 am	Bill No : BIL118213
Lab No : 118213	Result No : RES298957
Samp.Coll : 26-Feb-22 01:18 pm	Auth. Tim : 26-Feb-2022 2:05 pm
Reported On : 26-Feb-22 02:05 pm	

Parameter

Result

STOOL EXAMINATION

PHYSICAL EXAMINATION

Colour	:	Brownish Yellow
CONSISTENCY	:	Semi solid
Mucus	:	Absent
Blood.	:	Absent

MICROSCOPE EXAMINATION

Pus Cells	:	0-1	0 - 5 /HPF
RBC COUNT	:	Nil	0 - 2 /HPF
Ova	:	Nil	
Cysts	:	Nil	
Vegetable Cell	:	Absent	
Others	:	Nil	

--- End Of Report ---



PHT8119
Verified by

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