

Patient Name

MR J HANMANTHU JATOTH

Requested By

MRN

20010000097028

Procedure DateTime

25-11-2023 09:41

Age/Sex

58Y/Male

Hospital

NH-HSR CLINIC

CHEST RADIOGRAPH (PA VIEW)

CLINICAL DETAILS: For executive health checkup.

FINDINGS:

- The lung fields and bronchovascular markings appear normal.
- The cardiac size is within normal limits.
- Mediastinum and great vessels are within normal limits.
- Trachea is normal and is central. The hilar shadows are unremarkable.
- The costo-phrenic angles are clear. No evidence of pleural effusion or pneumothorax.
- The visualized bones and soft tissue structures appear normal.
- Both the diaphragmatic domes appear normal.

IMPRESSION:

No significant abnormality detected.

1

Dr. Tanuj Gupta MBBS, DMRD, DNB Lead and Senior Consultant Radiologist

• This is a digitally signed valid document. Reported Date/Time: 25-11-2023 10:49

This report has been generated from NH Teleradiology 24/7, a service of Narayana Health
-- End of Report --

Page 1 of 1

Narayana Multispeciality Clinic

(A unit of Narayana Hrudayalaya Limited) CIN: LB5110KA2000PLC027497

Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Address: #43/A-B, 1st Floor, BDA Complex, 6th Sector, HSR Layout, Bangalore - 560 102

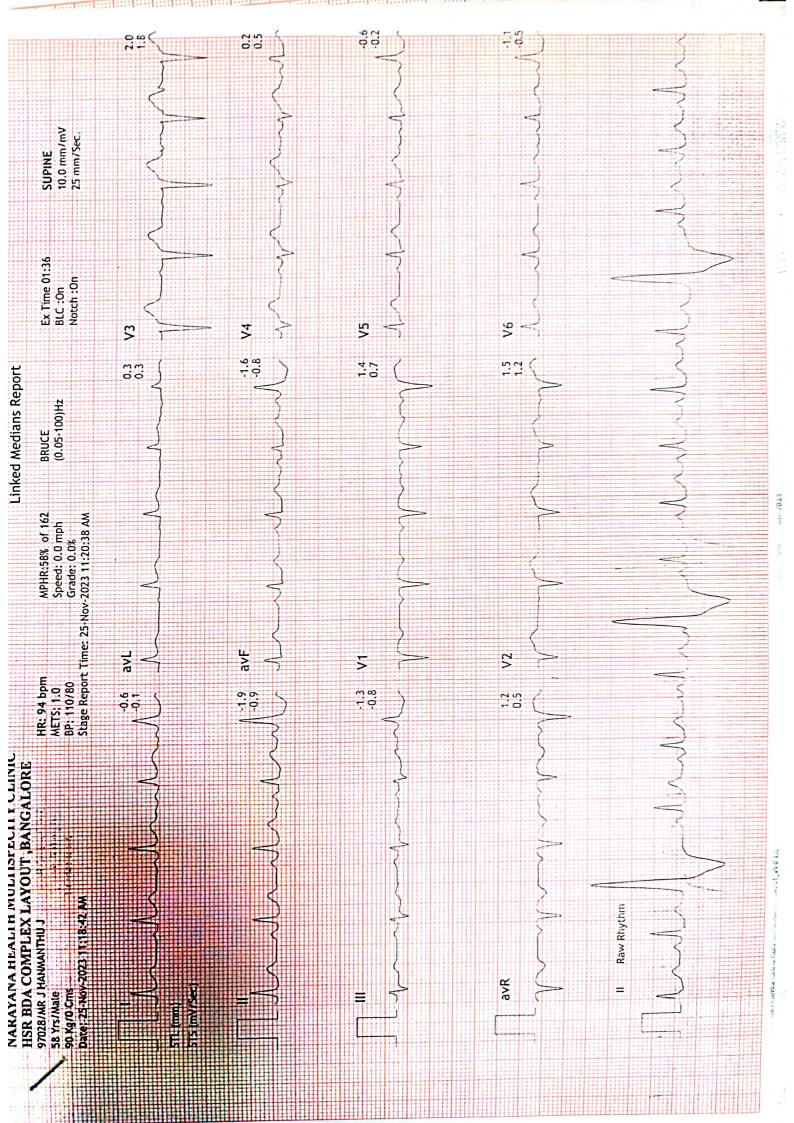
Tel: +91-080 2572 7334, www.narayanahealth.org

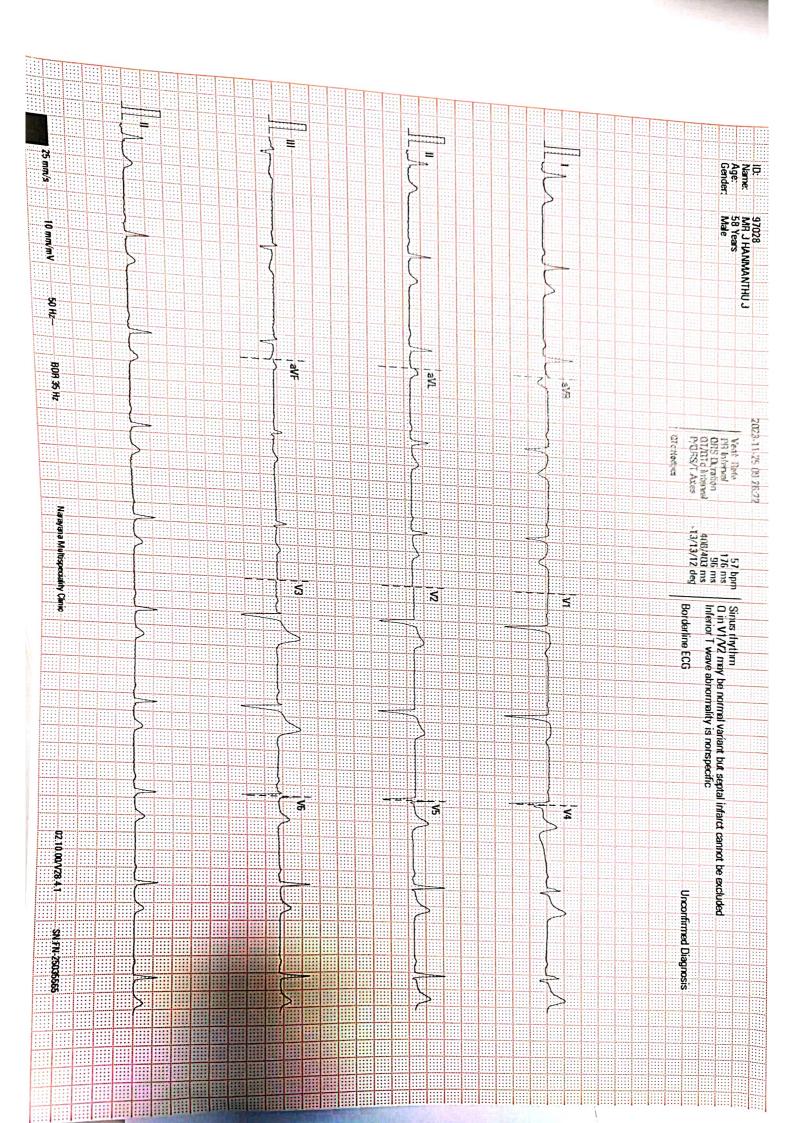
Appointments

1800-309-0309 (Toll Free)

Emergencies

97384-97384





-PROVISIONAL

ADULT TRANS-THORACIC ECHO REPORT



PATIENT NAME

: J Hanmanthu Jatoth

GENDER/AGE

: Male, 58 Years

LOCATION

: Op

PATIENT MRN

: 20010000097028

PROCEDURE DATE

: 25/11/2023 10:49 AM

REQUESTED BY

: Dr. S Shreyas



INDICATIONS

: ROUTINE CHECK UP, HTN

PREVIOUS ECHO REPORT

: NO REPORTS

VITAL PARAMETERS

HR (BPM): 70, SINUS RHYTHM, BP (MMHG): -

WINDOW: SUBOPTIMAL

IMPRESSION

NORMAL CHAMBERS DIMENSION

GRADE I LVDDD

NORMAL VALVES

NORMAL PA PRESSURE

NO RWMA

NORMAL LV SYSTOLIC FUNCTION

LVEF - 60 %

FINDINGS

CHAMBERS

LEFT ATRIUM : NORMAL SIZED

AP DIAMETER(MM): 30

RIGHT ATRIUM

: NORMAL SIZED RAP(MMHG): 5

LEFT VENTRICLE

: DIASTOLIC DYSFUNCTION : GRADE I,

LVIDD(MM) : 42

IVSD(MM)

EDV(ML)

: 89

LVIDS(MM)

: 27 LVPWD(MM)

: 10 ESV(ML)

: 11

: 24

E/A RATIO

: 0.5 E/E'(AVERAGE) /0.8

LVEF(%)

: 60

RIGHT VENTRICLE

NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION

TAPSE(MM): 20

LVOT/RVOT

: NORMAL

RWMA

NO REGIONAL WALL MOTION ABNORMALITIES

VALVES

MITRAL

NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION. SUB VALVAR STRUCTURES **ARE NORMAL**

AORTIC

: NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION, PG - 8MMHG

TRICUSPID

NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION. SUB VALVAR STRUCTURES ARE NORMAL, TRIVIAL TR

PULMONARY

NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION, PG - 2MMHG

SEPTAE

IAS

INTACT

Page 1 of 2

Narayana Multispeciality Clinic

(A unit of Narsyana Hnudsysteys Limited) CIN: L85110KA2000PLC027497
Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Address: #43/A-B, 1st Floor, BDA Complex, 6th Sector, HSR Layout, Bangalore - 560 102

Tel: +91-080 2572 7334, www.nersyanahealth.org

Appointments

1800-309-0309 (Toll Free)

Emergencies

97384-97384

J HANMANTHU JATOTH (20010000097028)



Unit of Narayana Health

IVS

: INTACT

ARTERIES AND VEINS

AORTA

: NORMAL, LEFT AORTIC ARCH, ASCENDING AORTA - 29MM

PΑ

NORMAL SIZE

IVC

PA PRESSURE: NORMAL, PASP(MMHG): 22 NORMAL SIZE & COLLAPSIBILITY

IVC SIZE(MM): 14

PERICARDIUM

NORMAL PERICARDIAL THICKNESS. NO EFFUSION

INTRACARDIAC MASS

: NO TUMOUR, THROMBUS OR VEGETATION SEEN

DR. S SHREYAS **VISITING CONSULTANT**

25/11/2023 10:49 AM

PREPARED BY

: KARNE KAMALA(369833)

PREPARED ON

: 25/11/2023 10:51 AM

GENERATED BY

: KARNE KAMALA(369833)

GENERATED ON

: 25/11/2023 10:51 AM

OB: K.W

Tel: +91-080 2572 7334, www.narayanaheaith.org

Appointments 1800-309-0309 (Toll Free)

> **Emergencies** 97384-97384



Patient Name

: Mr Hanmanthu

MRN

: 97028

Age

: 58 Years

Sex

: Male

Referred by

: EHP

Date

: 25-11-2023

ULTRASOUND ABDOMEN AND PELVIS

FINDINGS:

Liver is normal in size and echopattern. No intra or extra hepatic biliary duct dilatation. No focal lesions.

Portal vein is normal in course, caliber and shows hepatopetal flow. CBD is not dilated.

Gallbladder is well distended. There is no evidence of calculus/wall thickening/pericholecystic fluid.

Pancreas to the extent visualized, appears normal in size, contour echogenicity.

Spleen is normal in size, shape contour and echopattern. No evidence of mass or focal lesions.

Right Kidney is normal in size (measures 10.2 cm in length & 1.4 cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Left Kidney is normal in size (measures 10.4 cm in length & 1.6 cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Urinary Bladder is well distended. Wall thickness is normal. No evidence of calculi, mass or mural lesion.

Prostate is normal in size.

Fluid - There is no ascites or pleural effusion.

IMPRESSION:

Mo significant abnormality detected.

Dr. Tanuj Gupta Senior Consultant Radiologist

<u>Disclaimer</u>

Note: Investigations have their limitations. Solitary pathological/Radiological and other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly. This report is not for Medico- Legal purposes.

Narayana Multispeciality Clinic

(A unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497

Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099 Address: #43/A-B, 1st Floor, BDA Complex, 6th Sector, HSR Layout, Bangalore - 560 102

Tel: +91-080 2572 7334, www.narayanahealth.org

Appointments

1800-309-0309 (Toll Free)

Emergencies

97384-97384

Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 12:27 PM

Barcode: 212311250017 Specimen: Whole Blood - ESR Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 8688286688

HAEMATOLOGY LAB

Test Result Unit Biological Reference Interval

Erythrocyte Sedimentation Rate (ESR) 23 H mm/1hr 0.0-12.0

-- End of Report-

Seem S

Dr. Seema Sivasankaran

MD, DNB

CONSULTANT PATHOLOGIST

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



Final Report

DEPARTMENT OF LABORATORY MEDICINE

Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 01:26 PM

Barcode: 212311250019 Specimen: Whole Blood Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 8688286688

LAB - BLOOD BANK

Test Result Unit

BLOOD GROUP & RH TYPING

Blood Group A

RH Typing Positive -

-- End of Report-

Seem S

Dr. Seema Sivasankaran

MD, DNB

CONSULTANT PATHOLOGIST

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



Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 12:04 PM

Barcode: 202311250024 Specimen: Plasma Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 8688286688

BIOCHEMISTRY

Test Result Unit **Biological Reference Interval** ADA standards 2020 =>126 : Diabetes 70 to 99 : Normal 100 to 125 : Pre-diabetes 95 mg/dL FASTING BLOOD GLUCOSE (FBG) (Hexokinase)

-- End of Report-

Seem® S

Dr. Seema Sivasankaran MD, DNB **CONSULTANT PATHOLOGIST**

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



Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

Collected On: 25/11/2023 12:01 PM Received On: 25/11/2023 01:32 PM Reported On: 25/11/2023 02:46 PM

Barcode: 202311250060 Specimen: Plasma Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 8688286688

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
POST PRANDIAL BLOOD GLUCOSE (PPBG) (Glucose Oxidase, Peroxidase)	109	mg/dL	ADA standards 2020 =>200 : Diabetes 70 to 139 : Normal 140 to 199 : Pre-diabetes

-- End of Report-

Seem® S

Dr. Seema Sivasankaran MD, DNB CONSULTANT PATHOLOGIST

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



Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 12:44 PM

Barcode: 202311250026 Specimen: Whole Blood Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 8688286688

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c	6.0 H	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.40 Diabetes: => 6.5 ADA standards: = 2020
Estimated Average Glucose	125.5	%	-

Interpretation:

- 1. HbA1C above 6.5% can be used to diagnose diabetes provided the patient has symptoms. If the patient does not have symptoms with HbA1C>6.5%, repeat measurement on further sample. If the repeat test result is <6.5%, consider as diabetes high risk and repeat measurement after 6 months.
- 2. HbA1C measurement is not appropriate in diagnosing diabetes in children, suspicion of type 1 diabetes, symptoms of diabetes for less than 2 months, pregnancy, hemoglobinopathies, medications that may result sudden increase in glucose, anemia, renal failure, HIV infection, malignancies, severe chronic hepatic, and renal disease.
- 3. Any sample with >15% should be suspected of having a haemoglobin variant.

-- End of Report-



Dr. Seema Sivasankaran MD, DNB CONSULTANT PATHOLOGIST

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



Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 01:25 PM

Barcode: 202311250025 Specimen: Serum Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 8688286688

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Enzymatic Method (hydrolase, Oxidase, Peroxidase))	1.01	mg/dL	0.66-1.25
eGFR (Calculated)	75.9	mL/min/1.73m2	Indicative of renal impairment: < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
Blood Urea Nitrogen (BUN) (Enzymatic Method (uricase))	9.47	mg/dL	9.0-20.0
Serum Uric Acid (Uricase, UV)	9.3 H	mg/dL	3.5-8.5
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Enzymatic Method (cholesterol Oxidase, Esterase, Peroxidase))	213 H	mg/dL	Both: Desirable: < 200 Both: Borderline High: 200-239 Both: High: > 240
Triglycerides (Enzymatic Method)	98	mg/dL	Both: Normal: < 150 Both: Borderline: 150-199 Both: High: 200-499 Both: Very High: > 500
HDL Cholesterol (HDLC) (Direct Method)	47	mg/dL	40.0-60.0
Non-HDL Cholesterol	166.0 H	mg/dL	Desirable: < 130 Above Desirable: 130-159 Borderline High: 160-189 High: 190-219 Very High: => 220
LDL Cholesterol (Direct Method)	132.47 H	mg/dL	Both: Optimal: < 100 Both: Near to above optimal: 100-129 Both: Borderline High: 130-159 Both: High: 160-189 Both: Very High: > 190
VLDL Cholesterol (Calculated)	20	mg/dL	0.0-40.0

Delicat News - Illegacy II - I - I - ASSI - COSCO	2007070		05 (4055)
Patient Name: J Hanmanthu Jatoth MRN: 2001000	J0097028 Gen	der/Age : MALE , 58y (07/	
Cholesterol /HDL Ratio (Calculated)	4.6	-	0.0-5.0
Prostate Specific Antigen (PSA)	0.928	ng/mL	Male: Normal: 0-4.0 Male: Hypertrophy and benign genito urinary conditions: 4-10 Male: Suspicious of malignancy: > 10.0 **PSA alone ahould not be used as an absolute indicator of malignancy
THYROID PROFILE (T3, T4, TSH)			
Tri lodo Thyronine (T3) (Chemiluminescence Immuno Assay (CLIA))	1.40	ng/mL	0.6-1.8
Thyroxine (T4) (Chemiluminescence Immuno Assay (CLIA))	11.1	μg/dl	3.2-12.6
TSH (Thyroid Stimulating Hormone) (Chemiluminescence Immuno Assay (CLIA))	1.355	μIU/mL	0.4-4.049
LIVER FUNCTION TEST(LFT)			
Bilirubin Total (Diazo Method)	0.46	mg/dL	0.2-1.3
Conjugated Bilirubin (Direct) (Modified Diazo Method)	0.12	mg/dL	0.0-0.3
Unconjugated Bilirubin (Indirect) (Dual Wavelength - Reflectance Spectrophotometry)	0.34	mg/dL	0.0-1.1
Total Protein (Biuret Method)	7.2	g/dL	6.3-8.2
Serum Albumin (PCP Dye Binding Method)	4.2	gm/dL	3.5-5.0
Serum Globulin (Calculated)	3	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.4	-	1.0-2.1
SGOT (AST) (UV With P5P)	25	U/L	17.0-59.0
SGPT (ALT) (UV With P5P)	25	U/L	<50.0
Alkaline Phosphatase (ALP) (PNPP With AMP Buffer)	59	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (Enzymatic (Gamma Glutamyl Carboxynitranilide))	51	U/L	15.0-73.0
			P 2 -f 2

Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

-- End of Report-

Seem S

Dr. Seema Sivasankaran MD, DNB CONSULTANT PATHOLOGIST

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



Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 12:25 PM

Barcode: 222311250008 Specimen: Urine Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 8688286688

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	25	ml	-
Colour	Pale Yellow	-	-
Appearance	Clear	-	-
CHEMICAL EXAMINATION			
pH(Reaction)	6.0	-	4.8-7.5
Sp. Gravity	1.005	-	-
Protein	Negative	-	Negative
Urine Glucose	Negative	-	Negative
Ketone Bodies	Negative	-	Negative
Bile Salts	Negative	-	Negative
Bile Pigment (Bilirubin)	Negative	-	Negative
Urobilinogen	Normal	-	Normal
Blood Urine	Negative	-	Negative
MICROSCOPIC EXAMINATION			
Pus Cells	1-2/hpf	-	0-2 / hpf
RBC	Not Seen	-	Nil

Patient Name: J Hanmanthu Jatoth MRN: 20010	0000097028 Gen	der/Age : MALE	, 58y (07/06/1965)	
Epithelial Cells	1-2/hpf	-	-	
Crystals	Not Seen	-	-	
Casts	Not Seen	-	-	
Urine For Sugar (Fasting) (Semiquantitative Stri	_o Negative	-	-	
Method)				

--End of Report-



Dr. Seema Sivasankaran MD, DNB

CONSULTANT PATHOLOGIST

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



Final Report

DEPARTMENT OF LABORATORY MEDICINE

Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

Collected On: 25/11/2023 12:01 PM Received On: 25/11/2023 01:32 PM Reported On: 25/11/2023 01:57 PM

Negative

Barcode: 222311250015 Specimen: Urine Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 8688286688

CLINICAL PATHOLOGY

Test Result Unit

Urine For Sugar (Post Prandial)

(Semiquantitative Strip Method)

-- End of Report-

Seem S

Dr. Seema Sivasankaran

MD, DNB

CONSULTANT PATHOLOGIST

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



Patient Name: J Hanmanthu Jatoth MRN: 20010000097028 Gender/Age: MALE, 58y (07/06/1965)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 11:59 AM

Barcode: 212311250018 Specimen: Whole Blood Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 8688286688

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Oxymethemoglobin Method)	14.2	g/dL	13.0-17.0
Red Blood Cell Count (Coulter Principle/Electrical Impedence)	4.64	Million/ul	4.5-5.5
PCV (Packed Cell Volume) / Hematocrit (Calculated)	41.6	%	40.0-50.0
MCV (Mean Corpuscular Volume) (Derived From RBC Histogram)	90	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	30.7	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	34.2	g/L	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	13.3	%	11.6-14.0
Platelet Count (Coulter Principle/Electrical Impedence)	306	Thous/μL	150.0-450.0
Total Leucocyte Count(WBC) (Coulter Principle /Electrical Impedence)	5.6	Thous/cumm	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils	56.5	%	35.0-66.0
Lymphocytes	32.9	%	20.0-40.0
Monocytes	5.3	%	2.0-10.0
Eosinophils	5.2	%	1.0-6.0

Patient Name : J Hanmanthu Jatoth	MRN: 20010000097028	Gender/Age : MAL	E , 58y (07/06/1965)	
Basophils	0.1	%	0.0-1.0	
Absolute Neutrophil Count	3.17	-	2.0-7.0	
Absolute Lymphocyte Count	1.85	-	1.0-3.0	
Absolute Monocyte Count	0.3	-	0.2-1.0	
Absolute Eosinophil Count	0.3	-	0.02-0.5	
Absolute Basophil Count	0.01 L	-	0.02-0.1	

As per the recommendation of International Council for Standardization in Hematology, the differential counts are additionally being reported as absolute numbers.

-- End of Report-



Dr. Seema Sivasankaran MD, DNB CONSULTANT PATHOLOGIST

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

