

ADULT TRANS-THORACIC ECHO REPORT

PATIENT NAME : Mr Yadav Raj Kumar Sharan
GENDER/AGE : Male, 45 Years
LOCATION : Opd

PATIENT MRN : 20010000093664
PROCEDURE DATE : 23/03/2023 10:46 AM
REQUESTED BY : Dr. S Shreyas



INDICATIONS : ROUTINE CHECK UP

VITAL PARAMETERS : HR (BPM) :74, SINUS RHYTHM, BP (MMHG) :-
WINDOW : SUBOPTIMAL

IMPRESSION

- NORMAL CHAMBERS DIMENSION
- NORMAL VALVES
- NORMAL PA PRESSURE
- NO RWMA
- NORMAL LV SYSTOLIC FUNCTION
- LVEF -60 %

FINDINGS

CHAMBERS : NORMAL SIZED

LEFT ATRIUM : AP DIAMETER(MM): 34

RIGHT ATRIUM : NORMAL SIZED

LEFT VENTRICLE : RAP(MMHG): 5
NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION

LVIDD(MM)	: 42	IVSD(MM)	: 10	EDV(ML)	: 78
LVIDS(MM)	: 26	LVPWD(MM)	: 9	ESV(ML)	: 24
E/A RATIO	: 0.8	E/E'(AVERAGE)	: -	LVEF(%)	: 60

/0.7

RIGHT VENTRICLE : NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION
TAPSE(MM): 21

EVOT/RVOT : NORMAL

RWMA : NO REGIONAL WALL MOTION ABNORMALITIES

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

MITRAL : NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION, PG-3MMHG

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

TRICUSPID : NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION, PG-4MMHG

PULMONARY

SEPTAE : INTACT

IAS : INTACT

IVS

ARTERIES AND VEINS

Page 1 of 2

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

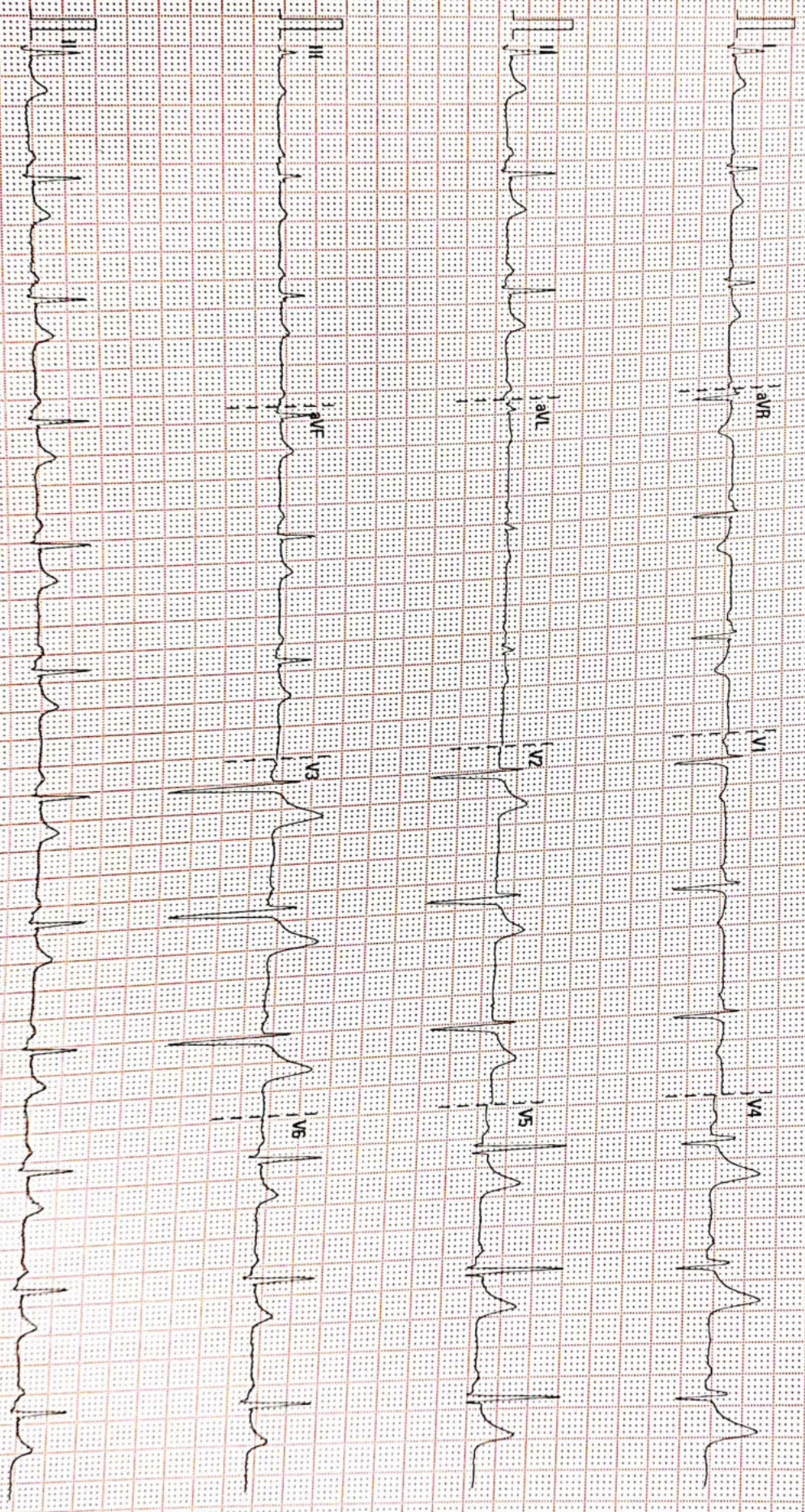
97384-97384

ID: 93446
Name: MR YADAV RAJ KUMAR
Age: 45 Years
Gender: Male

2023-03-23 09:58:29

Vent. Rate	70 bpm	Sinus rhythm
PR Interval	156 ms	Normal ECG
QRS Duration	86 ms	
QT/QTc Interval	372/390 ms	
P/DORS/T Axes	65/59/54 deg	
DTc-Hodges		

Unconfirmed Diagnosis



25 mm/s

10 mm/mV

50 Hz

BDR 35 Hz

Narayana Multispecialty Clinic

02 10.00V28 4.1

SN.F.N. 25035565

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Yadav Raj Kumar Sharan MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)
 Collected On : 23/03/2023 09:45 AM Received On : 23/03/2023 10:59 AM Reported On : 23/03/2023 12:29 PM
 Barcode : 212303230008 Specimen : Whole Blood Consultant : Dr. S Shreyas(GENERAL MEDICINE)
 Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8248232512

Test	HAEMATOLOGY LAB		Biological Reference Interval
	Result	Unit	
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Oxymethemoglobin Method)	14.4	g/dL	13.0-17.0
Red Blood Cell Count (Coulter Principle/Electrical Impedence)	4.28 L	Million/ul	4.5-5.5
PCV (Packed Cell Volume) / Hematocrit (Calculated)	42.9	%	40.0-50.0
MCV (Mean Corpuscular Volume) (Derived From RBC Histogram)	100	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	33.7 H	PG	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	33.6	g/L	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	15.3 H	%	11.6-14.0
Platelet Count (Coulter Principle/Electrical Impedence)	180	Thous/ μ L	150.0-450.0
Platelet count verified manually. Macroplatelets+			
Total Leucocyte Count(WBC) (Coulter Principle /Electrical Impedence)	5.0	Thous/cumm	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (VCSn Technology)	50.1	%	35.0-66.0
Lymphocytes (VCSn Technology)	43.7 H	%	20.0-40.0
Monocytes (VCSn Technology)	4.4	%	2.0-10.0
Eosinophils (VCSn Technology)	1.7	%	1.0-6.0

Page 1 of 2

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 : Mr Yadav Raj Kumar Sharan MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)

Basophils (Calculated)	0.1	%	0.0-1.0
Absolute Neutrophil Count	2.51	-	2.0-7.0
Absolute Lymphocyte Count	2.19	-	1.0-3.0
Absolute Monocyte Count	0.22	-	0.2-1.0
Absolute Eosinophil Count	0.09	-	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--

Seema S

Dr. Seema Sivasankaran
MD, DNB
CONSULTANT PATHOLOGIST

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Yadav Raj Kumar Sharan . MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)
Collected On : 23/03/2023 09:45 AM Received On : 23/03/2023 10:59 AM Reported On : 23/03/2023 12:53 PM
Barcode : 212303230007 Specimen : Whole Blood - ESR Consultant : Dr. S Shreyas(GENERAL MEDICINE)
Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8248232512

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR)	18 H	mm/1hr	0.0-10.0

--End of Report--

Seema S

Dr. Seema Sivasankaran
MD, DNB
CONSULTANT PATHOLOGIST

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Yadav Raj Kumar Sharan MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)

Collected On : 23/03/2023 09:45 AM Received On : 23/03/2023 10:59 AM Reported On : 23/03/2023 12:51 PM

Barcode : 212303230009 Specimen : Whole Blood Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8248232512

LAB - BLOOD BANK

Test

Result Unit

BLOOD GROUP & RH TYPING

Blood Group

AB -

RH Typing

Positive -

--End of Report--

Seema S

Dr. Seema Sivasankaran
MD, DNB
CONSULTANT PATHOLOGIST

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Yadav Raj Kumar Sharan MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)

Collected On : 23/03/2023 09:45 AM Received On : 23/03/2023 10:59 AM Reported On : 23/03/2023 12:08 PM

Barcode : 202303230014 Specimen : Plasma Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8248232512

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Hexokinase)	86	mg/dL	ADA standards 2020 =>126 : Diabetes 70 to 99 : Normal 100 to 125 : Pre-diabetes

--End of Report--

Seema S

Dr. Seema Sivasankaran
MD, DNB
CONSULTANT PATHOLOGIST

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Yadav Raj Kumar Sharan MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)
Collected On : 23/03/2023 11:58 AM Received On : 23/03/2023 01:04 PM Reported On : 23/03/2023 01:23 PM
Barcode : 202303230020 Specimen : Plasma Consultant : Dr. S Shreyas(GENERAL MEDICINE)
Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8248232512

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Glucose Oxidase, Peroxidase)	92	mg/dL	ADA standards 2020 =>200 : Diabetes 70 to 139 : Normal 140 to 199 : Pre-diabetes

--End of Report--

Seema S

Dr. Seema Sivasankaran
MD, DNB
CONSULTANT PATHOLOGIST

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Yadav Raj Kumar Sharan MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)

Collected On : 23/03/2023 09:45 AM Received On : 23/03/2023 10:59 AM Reported On : 23/03/2023 12:08 PM

Barcode : 202303230016 Specimen : Whole Blood Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8248232512

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HbA1c			
HbA1c	5.0	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.40 Diabetes: => 6.5 ADA standards: = 2020
Estimated Average Glucose	96.8	%	-

Interpretation:

- 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.
- 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.
- Any sample with >15% should be suspected of having a haemoglobin variant.

--End of Report--

Seema S

Dr. Seema Sivasankaran
MD, DNB
CONSULTANT PATHOLOGIST

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Yadav Raj Kumar Sharan MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)
Collected On : 23/03/2023 09:45 AM Received On : 23/03/2023 10:59 AM Reported On : 23/03/2023 12:54 PM
Barcode : 202303230015 Specimen : Serum Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8248232512

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Enzymatic Method (hydrolase, Oxidase, Peroxidase))	0.82	mg/dL	0.66-1.25
eGFR (Calculated)	101.7	mL/min/1.73m ²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodynamically unstable patients eGFR is not applicable for less than 18 years of age.
Blood Urea Nitrogen (BUN) (Enzymatic Method (uricase))	6.20 L	mg/dL	9.0-20.0
Serum Uric Acid (Uricase, UV)	6.8	mg/dL	3.5-8.5
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Enzymatic Method (cholesterol Oxidase, Esterase, Peroxidase))	275 H	mg/dL	Both: Desirable: < 200 Both: Borderline High: 200-239 Both: High: > 240
Triglycerides (Enzymatic Method)	170 H	mg/dL	Both: Normal: < 150 Both: Borderline: 150-199 Both: High: 200-499 Both: Very High: > 500
HDL Cholesterol (HDLC) (Direct Method)	35 L	mg/dL	40.0-60.0
Non-HDL Cholesterol	240	-	-
LDL Cholesterol (Calculated)	176.49 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)	34	mg/dL	0.0-40.0
Cholesterol /HDL Ratio (Calculated)	7.9 H	-	0.0-5.0

Page 1 of 3

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 : Mr Yadav Raj Kumar Sharan MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)

Prostate Specific Antigen (PSA)	0.882	ng/mL	Male: Normal: 0-4.0 Male: Hypertrophy and benign genito urinary conditions: 4-10 Male: Suspicious of malignancy: > 10.0 **PSA alone should not be used as an absolute indicator of malignancy
THYROID PROFILE (T3, T4, TSH)			
Tri Iodo Thyronine (T3) (Chemiluminescence Immuno Assay (CLIA))	1.19	ng/mL	0.6-1.8
Thyroxine (T4) (Chemiluminescence Immuno Assay (CLIA))	7.68	µg/dl	3.2-12.6
TSH (Thyroid Stimulating Hormone) (Chemiluminescence Immuno Assay (CLIA))	3.262	µIU/mL	0.4-4.049
LIVER FUNCTION TEST(LFT)			
Bilirubin Total (Diazo Method)	0.59	mg/dL	0.2-1.3
Conjugated Bilirubin (Direct) (Modified Diazo Method)	0.1	mg/dL	0.0-0.3
Unconjugated Bilirubin (Indirect) (Dual Wavelength - Reflectance Spectrophotometry)	0.49	mg/dL	0.0-1.1
Total Protein (Biuret Method)	7.7	g/dL	6.3-8.2
Serum Albumin (PCP Dye Binding Method)	4.3	gm/dL	3.5-5.0
Serum Globulin (Calculated)	3.4	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.26	-	1.0-2.1
SGOT (AST) (UV With P5P)	28	U/L	17.0-59.0
SGPT (ALT) (UV With P5P)	25	U/L	<50.0
Alkaline Phosphatase (ALP) (PNPP With AMP Buffer)	91	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (Enzymatic (Gamma Glutamyl Carboxynitrilide))	13 L	U/L	15.0-73.0

--End of Report--

Page 2 of 3

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

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Yadav Raj Kumar Sharan MRN : 20010000093664 Gender/Age : MALE , 45y (01/03/1978)
 Collected On : 23/03/2023 09:45 AM Received On : 23/03/2023 10:59 AM Reported On : 23/03/2023 11:48 AM
 Barcode : 222303230005 Specimen : Urine Consultant : Dr. S Shreyas(GENERAL MEDICINE)
 Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 8248232512

Test	CLINICAL PATHOLOGY		
	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	40	ml	-
Colour	Pale Yellow	-	-
Appearance	Clear	-	-
CHEMICAL EXAMINATION			
pH(Reaction)	6.0	-	4.8-7.5
Sp. Gravity	1.010	-	-
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 : Mr. Yadav Raj Kumar Sharan
Age : 45 Years
Referred by : PKG

MRN : 20010000093664
Sex : Male
Date : 23 March 2023

ULTRASOUND ABDOMEN & PELVIS

FINDINGS:

Liver is normal in size and echopattern. No intra or extra hepatic biliary duct dilatation. A 27 X 20 mm hyperechoic lesion is seen in segment VII of liver, likely representing hemangioma.

Portal vein is normal in course, caliber and shows hepatopetal flow. Hepatic veins and their confluence draining into the IVC appear normal.

CBD is not dilated.

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

Pancreas was obscured by bowel gas.

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

Right Kidney is normal in size (measures 9.5 cm in length & 1.2 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 9.6 cm in length & 1.7 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:

• Hyperechoic lesion in segment VII of liver, likely representing hemangioma.


Dr. Tanuj Gupta
Senior Consultant Radiologist

Disclaimer
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 Hospital

(A unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497

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

Hospital Address: Basant Health Centre Building, No. 1, 18th Main, Opposite HSR Club, Sector 3

HSR Layout, Bangalore 560102

Tel : +91- 080 7111 2223 | Fax +91- 080 7111 2272 | Email: info.hsr@narayanahealth.org | www.narayanahealth.org



Appointments
1800-309-0309 (Toll Free)

Emergencies

97384-97384

Patient Name	MR YADAV RAJ KUMAR	Requested By	EHC
MRN	20010000096664	Procedure DateTime	23-03-2023 09:54
Age/Sex	45Y/Male	Hospital	NH-HSR CLINIC

CHEST RADIOGRAPH (PA VIEW)

CLINICAL DETAILS: For 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.


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

* This is a digitally signed valid document. Reported Date/Time: 23-03-2023 11:09

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: 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