





# Radiology Report

**Patient Name** 

: Mr. JAGADISHA S

Age/Sex

: 44 Y/M **Order Date**  : 15-02-2025 08:02

Ref by

MR No.

: PTH202500271948

# USG ABDOMEN AND PELVIS

Suboptimal study due to poor sound penetration.

LIVER: Normal in size (12.5cms) and shows mild increase in echopattern. No focal lesions seen. Intrahepatic biliary radicals are normal. Portal vein appears normal.

GALL BLADDER: Partially distended and shows few tiny gall bladder polyps largest ~measuring 3mm (Review scan after 12hrs of fasting)

PANCREAS: Normal in size, shape & has uniform echogenicity.

SPLEEN: Normal in size and echopattern. No focal lesions seen.

KIDNEYS: Both the kidneys are normal in position, size, shape and contour. Cortical echogenicity is normal, corticomedullary differentiation is well maintained.

RT.KIDNEY- 11.1cm in length and 1.7cm in parenchymal thickness. No calculi / hydronephrosis seen.

An anechoic cystic lesion measuring 8mm seen at upper pole of cortex of right kidney without

LT.KIDNEY- 11.3cm in length and 2.3cm in parenchymal thickness. No calculi / hydronephrosis seen.

URINARY BLADDER: Normal in outline and wall thickness.

No calculi or mucosal irregularity seen.

PROSTATE: Normal in size and echotexture.

No free fluid / dilated / thickened bowel loops are noted.

### IMPRESSION:

- Grade I hepatic steatosis.
- Gall bladder polyps.

DR ARPITA SANIKOP CONSULTANT RADIOLOGIST

PEOPLE TREE HOSPITALS

A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

CIN: U85100KA2011PTC059175

2, Tumkur Road, Goraguntepalya, Yeshwanthpur, Bengaluru 22 appointments@peopletreehospitals.com; Ph: +91 99000 91881 | +91 80 49599900





# Radiology Report

**Patient Name** 

: Mr. JAGADISHA S

Age/Sex : 44 Y/M

**Order Date** 

: 15-02-2025 08:02

MR No.

: PTH202500271948

X RAY CHEST PA VIEW

#### FINDINGS:

Ref by

- Lung fields are clear.
- No mediastinal shift.
- Both the hila appear normal.
- CP angles are normal.
- Cardiac diameter is within normal limits.
- Visible bony thoracic cage is normal.

#### IMPRESSION:

NORMAL STUDY

DR ARPITA SANIKOP CONSULTANT RADIOLOGIST

**PEOPLE TREE HOSPITALS** 

A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

CIN: U85100KA2011PTC059175

2, Tumkur Road, Goraguntepalya, Yeshwanthpur, Bengaluru 22 appointments@peopletreehospitals.com; Ph: +91 99000 91881 | +91 80 49599900





# COLOR DOPPLER ECHOCARDIOGRAPHY REPORT

NAME: MR. JAGADISHA S

AGE/GENDER: 44Y/MALE

PTID: PTH202500271948

DATE: 15/02/2025

REFFERED BY: PACKAGE

INDICATION: Cardiac Evaluation

**VALVES:** 

MITRAL VALVE

: Normal, Trace MR

AORTIC VALVE

Trileaflet, Normal, No AS/AR

TRICUSPID VALVE

Normal, Trace TR

PULMONARY VALVE

Normal

**CHAMBERS:** 

LEFT ATRIUM

Normal

RIGHT ATRIUM

Normal

LEFT VENTRICLE

Normal in size, Normal LV Systolic Function

RIGHT VENTRICLE

Normal

**SEPTAE:** 

**IVS** 

Grossly Intact

IAS

**Grossly Intact** 

**GREAT ARTERIES:** 

**AORTA** 

Grossly Normal

PULMONARY ARTERY

Grossly Normal

**PERICARDIUM** 

Nil

**IVC** 

IVC 09mm, Normal and Collapsing>50%

PEOPLE TREE HOSPITALS

A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

CIN: U85100KA2011PTC059175

2, Tumkur Road, Goraguntepalya, Yeshwanthpur, Bengaluru 22 appointments@peopletreehospitals.com; Ph: +91 99000 91881 | +91 80 49599900





### **MEASUREMENTS:**

AO - 3.1cm

LVID (d) - 4.4cm

IVS (d) - 09mm

PW (d) - 09mm

EF - 60%

LA - 3.5cm

LVID (s) - 2.9cm

IVS(s) - 16mm

PW(s) - 16mm

# **DOPPLER DATA:**

MITRAL VALVE

E - 0.73 m/sec, A - 0.65 m/sec, E/A - 1.122 m/sec

AORTIC VALVE

AV Vmax – 1.21m/sec

PULMONIC VALVE

PV Vmax - 1.00m/sec

TRICUSPID VALVE

TR Vmax - 1.80m/sec + RAP(5mmHg), PASP= 18mmHg

# REGIONAL WALL MOTION ABNORMALITIES -- None

# **FINAL IMPRESSION:**

- · Normal Chambers abd Dimensions
- No RWMA at Rest, LVEF- 60%
- Normal LV Systolic Function
- Preserved LV Diastolic Function
- Trace MR/TR
- No Clot/Vegetation/Effusion

DR. VINODH KUMAR K MBBS, MD(General Medicine), DM Cardiology FSCAI(USA), Interventional Cardiology(Spain)

DR. K MANJUNATH NON-INVASIVE CARDIOLOGIST

Seema Echocardiographer

PEOPLE TREE HOSPITALS

A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

CIN: U85100KA2011PTC059175

2, Tumkur Road, Goraguntepalya, Yeshwanthpur, Bengaluru 22 appointments@peopletreehospitals.com; Ph: +91 99000 91881 | +91 80 49599900

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M Prescribing Dr

**Mobile No** : +919481290605

Requesting Ward : Reported on : 15-02-2025 11:28

**Referred By** : DEEPAK (PRO)

# **HAEMATOLOGY**

Parameters Observed Values Units Reference Range Sample

#### **BLOOD GROUPING & RH TYPING,**

(Sample Received On:15 Feb, 2025 8:37:00 AM)

BLOOD GROUP "B" Plasma(EDTA)

RH Type POSITIVE

Note Blood group done by forward grouping

only. Suggested confirmation by forward and reverse typing method for the

purpose of blood transfusion etc

**DISCLAIMER:** The result obtained relate only to the sample given/received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

---End of Report---

VERIFIED BY Bindhu B R

DR SOWMYA T M | DNB,PDF(Oncopathology) Consultant Pathologist KMC NO 85654

Somyo

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M Prescribing Dr :

**Mobile No** : +919481290605

**Requesting Ward** : **Reported on** : 15-02-2025 09:54

**Referred By** : DEEPAK (PRO)

# **HAEMATOLOGY**

Parameters	Observed Values	Units	Reference Range	Sample
COMPLETE BLOOD COUNTS (AUTO)	MATED) ( CBC),			
(Sample Received On:15 Feb, 2025 8:37:0	0 AM)			
HAEMOGLOBIN (AUTOMATED)	14.3	g/dL	13.5– 18	Plasma(EDTA)
TC (TOTAL COUNT) (AUTOMATED)	6780	Cell/mm³	4000 - 11000	
NEUTROPHILS	46.6	%	40-75	
LYMPHOCYTES	42.2	%	20-45	
EOSINOPHILS	4.0	%	1 - 6	
MONOCYTES	6.5	%	1 - 10	
BASOPHILS	0.7	%	0 - 1	
RBC COUNT	4.62	Million cell/mm <sup>3</sup>	4.2 - 6.5	
PLATELET COUNT	290000	Cells/mm³	150000 - 450000	
PCV	42.5	%	39 - 54	
MCV	92.0	fL	75-95	
MCH	31.0	pg	30 - 35	
MCHC	33.6	g/dL	30 - 35	

**DISCLAIMER:** The result obtained relate only to the sample given/received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

---End of Report---

VERIFIED BY Bindhu B R

DR SOWMYA T M | DNB,PDF(Oncopathology) Consultant Pathologist KMC NO 85654

Somyo

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M Prescribing Dr :

**Mobile No** : +919481290605

**Requesting Ward** : **Reported on** : 15-02-2025 10:28

**Referred By** : DEEPAK (PRO)

Bindhu B R

# **HAEMATOLOGY**

Parameters	Observed Values	Units	Reference Range	Sample
ESR	38	mm/hr	0 - 10	Plasma(EDTA)
(Sample Received On:15 Feb, 2025 8:37:00	)			

**DISCLAIMER:** The result obtained relate only to the sample given/received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

---End of Report---

VERIFIED BY

DR SOWMYA T M | DNB,PDF(Oncopathology) Consultant Pathologist KMC NO 85654

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M **Prescribing Dr** 

**Mobile No** : +919481290605

**Requesting Ward** Reported on : 15-02-2025 11:27

Referred By : DEEPAK (PRO)

# **BIOCHEMISTRY**

Parameters	Observed Values	Units	Reference Range	Sample
Lab ID No: LAB599845 FASTING URINE SUGAR	NIL			Urine
(Sample Received On:15 Feb, 2025 8:37:00 AM)				
THYROID PROFILE (T3 T4 TSH), (Sample Received On:15 Feb, 2025 8:37:00 A Lab ID No: LAB599845	M)			
T3[Chemiluminecence]	1.340	ng/mL	0.970 - 1.69	Serum
T4[Chemiluminecence] TSH[Chemiluminecence]	8.760 3.040	ug/dL micIU/mL	5.53 - 11.0 0.4001 - 4.049	
13H[Chemhummecence]	3.040	IIICIO/IIIL	1st Trimester : > 0.1298	- 3.120
			2nd Trimester: >0.2749	-2.652
			3rd Trimester :> 0.3127	-2.947
PSA - TOTAL, (Sample Received On:15 Feb, 2025 8:37:00 A Lab ID No: LAB599845	M)			
PSA - TOTAL[Chemiluminecence]	0.272	ng/ml	0 - 4	Serum

DISCLAIMER: The result obtained relate only to the sample given/received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

---End of Report---

**VERIFIED BY** 

Nutan N

DR SURAKSHA RAO B | MBBS, MD **Consultant Pathologist** KMC No. 81288

RAO B | MBBS, MD Consultant **Pathologist KMC No. 81288** 

DR SURAKSHA

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M Prescribing Dr :

**Mobile No** : +919481290605

**Requesting Ward** : **Reported on** : 15-02-2025 11:27

**Referred By** : DEEPAK (PRO)

# **BIOCHEMISTRY**

Parameters	Observed Values	Units	Reference Range	Sample
GLUCOSE - FASTING SUGAR( FBS), (Sample Received On:15 Feb, 2025 8:37:00 AM Lab ID No: LAB599845	<b>I</b> )			
FASTING BLOOD SUGAR[GOD-POD]	106	mg/dL	70 - 106	Serum
LIPID PROFILE (CHOL,TGL,LDL,HDL), (Sample Received On:15 Feb, 2025 8:37:00 AM Lab ID No: LAB599845				
CHOLESTEROL- TOTAL[CHOD-POD]	172.00	mg/dL	Desirable : <200 Borderline High : 200 - 239 High : >/=240	Serum
TRYGLYCERIDES[GPO]	92	mg/dL	<150	
CHOLESTEROL - LDL[Calculated]	114.6	mg/dL	Up to 130	
CHOLESTEROL - HDL[Polymer detergent]	39.0	mg/dL	Low: <40 High: >/=60	
CHOLESTEROL - VLDL[Calculated]	18.40	mg/dL	<40	
LDL : HDL RATIO	2.94		<3.5	
Lab ID No: LAB599845 URIC ACID - SERUM[Uricase POD]	7.40	mg/dL	3.5 - 8.5	Serum
(Sample Received On:15 Feb, 2025 8:37:00 AM)		C		
Lab ID No: LAB599845 BUN (BLOOD UREA NITROGEN)[Urease] (Sample Received On:15 Feb, 2025 8:37:00 AM)	8.88	mg/dL	7 – 20	Serum
CREATININE- SERUM, (Sample Received On:15 Feb, 2025 8:37:00 AM Lab ID No: LAB599845	I)			
CREATININE - SERUM[Creatinine Amidohydrolase]	1.00	mg/dL	0.6 - 1.3	Serum
LIVER FUNCTION TEST (TBIL,DBIL,PROT (Sample Received On:15 Feb, 2025 8:37:00 AM		LP,GGT),		
Lab ID No: LAB599845 BILIRUBIN- TOTAL[Reflectance	1.1	mg/dL	0.2 - 1.3	Serum
Spectrophotometry] BILIRUBIN- DIRECT[Reflectance Spectrophotometry]	0.3	mg/dL	0 - 0.3	
BILIRUBIN- INDIRECT[Reflectance Spectrophotometry]	0.8	mg/dL	0 - 0.6	
TOTAL PROTEIN[Biuret]	7.70	g/dL	6.4 - 8.3	
ALBUMIN[Bromocresol Green]	4.50	g/dL g/dL	3.5 - 5	
GLOBULIN	3.2	g/dL g/dL	2 - 3	
GEODULIN	3.4	g/uL	2 - 3	

Name	: Mr. JAGADISHA S		MR No	: PTH202500271948
Age/Sex	: 44 Y/M		<b>Prescribing Dr</b>	:
Mobile No	: +919481290605			
Requesting Ward	:		Reported on	: 15-02-2025 11:27
Referred By	: DEEPAK (PRO)			
A:G RATIO		1.4		0.8 - 2.5
SGOT (AST)[Multipo	oint Rate with P-5-P]	21.00	U/L	17 - 59
SGPT (ALT)[Multipo	oint Rate with P-5-P]	29.00	U/L	< 50
GGT[-glutamyl-p-nita	roanilide]	13.00	IU/L	15 - 73
ALP[Enzymatic]		78.00	U/L	38 - 126

**DISCLAIMER:** The result obtained relate only to the sample given/received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

---End of Report---

VERIFIED BY Nutan N

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M Prescribing Dr

**Mobile No** : +919481290605

**Requesting Ward** : **Reported on** : 15-02-2025 12:51

**Referred By** : DEEPAK (PRO)

# **BIOCHEMISTRY**

Parameters	Observed Values	Units	Reference Range	Sample
GLYCATED HEMOGLOBIN (HBA1C (Sample Received On:15 Feb, 2025 8:37:0				
GLYCATED HEMOGLOBIN (HBA1C)[Nephelometry]	5.9	%	"Non-Diabetic HbA1c < 5.6 Fasting plasma glucose <100 Pre - Diabetes HbA1c 5.7 - 6.4 Fasting plasma glucose 100 - 125 Diabetes HbA1c > 6.5 Fasting plasma glucose > 126"	
ESTIMATED AVERAGE GLUCOSE	123	mg/dL		

**Note:** Any condition altering red cell life will alter the GHB values. Low Hb% values may not correlate with GHB. GHB value should not be taken as a sole criteria for diagnosis. GHB gives average Blood Glucose level for the period of 10 - 12 wks & it need not correlate with blood sugar levels. For Geriatric group, HbA1c reference range depends upon comorbid conditions.

**DISCLAIMER:** The result obtained relate only to the sample given/received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

---End of Report---

VERIFIED BY Nutan N

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M Prescribing Dr

**Mobile No** : +919481290605

**Requesting Ward** : **Reported on** : 15-02-2025 12:51

**Referred By** : DEEPAK (PRO)

# **BIOCHEMISTRY**

Parameters	Observed Values	Units	Reference Range	Sample
GLUCOSE POST PRANDIAL SUGAR ( PP. (Sample Received On:15 Feb, 2025 11:28:07 POST PRANDIAL BLOOD SUGAR[GOD-POD]	′′	mg/dL	70 - 140	Serum

**DISCLAIMER:** The result obtained relate only to the sample given/received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

---End of Report---

VERIFIED BY Nutan N

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M Prescribing Dr

**Mobile No** : +919481290605

**Requesting Ward** : **Reported on** : 15-02-2025 12:51

**Referred By** : DEEPAK (PRO)

# **BIOCHEMISTRY**

Parameters	Observed Values	Units	Reference Range	Sample
GLUCOSE POST PRANDIAL SUGAR ( PP. (Sample Received On:15 Feb, 2025 11:28:07 POST PRANDIAL BLOOD SUGAR[GOD-POD]	′′	mg/dL	70 - 140	Serum

**DISCLAIMER:** The result obtained relate only to the sample given/received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

---End of Report---

VERIFIED BY Nutan N

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M Prescribing Dr :

**Mobile No** : +919481290605

**Requesting Ward** : **Reported on** : 15-02-2025 10:30

**Referred By** : DEEPAK (PRO)

# **CLINICAL PATHOLOGY**

Parameters	Observed Values	Units	Reference Range	Sample
URINE ROUTINE AND MICROSCOPY (	OUALITATIVE METI	HOD)		
(Sample Received On:15 Feb, 2025 8:37:00		100),		
PHYSICAL EXAMINATION	11111)			Urine
Volume	15	mL	NA	Cime
Colour	PALE YELLOW		Pale Yellow	
Appearance	CLEAR		Clear	
CHEMICAL				
EXAMINATION(Automated)[Reagent Strip				
Method]				
pH	6.0		5.0 - 8.0	
Specific Gravity	1.020		1.001 - 1.035	
Albumin	NIL		TRACE, - 0.15g/L	
			PRESENT(1+) - $0.3g/L$	
			PRESENT(2+) - 1.0g/L	
			PRESENT(3+) -3.0g/L	
			PRESENT(4+) - 20g/L	
Sugar	NIL		TRACE - 100mg/dl	
			PRESENT(1+) - 200mg/dl	
			PRESENT(2+) - 500mg/dl	
			PRESENT(3+) - 1000mg/dl	
			PRESENT(4+)2000mg/dl	
Ketone Bodies	NIL		NIL	
Nitrite	Negative		NA	
Bilirubin	NEGATIVE		Negative	
Urobilinogen	NORMAL		Normal	
MICROSCOPY[Manual Method]				
RBCs	NIL	/hpf	0 - 3/HPF	
Pus Cells	2-3	/hpf	0 - 5/HPF	
Epithelial Cells	1-2	/hpf	0 - 2/HPF	
Casts	NIL	1	NIL	
Crystals	NIL		NIL	
Others	NIL			

**DISCLAIMER:** The result obtained relate only to the sample given/received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

---End of Report---

Gonnya

VERIFIED BY Nutan N

DR SOWMYA T M | DNB,PDF(Oncopathology) Consultant Pathologist

Name : Mr. JAGADISHA S MR No : PTH202500271948

Age/Sex : 44 Y/M Prescribing Dr :

**Mobile No** : +919481290605

**Requesting Ward** : **Reported on** : 15-02-2025 10:30

**Referred By** : DEEPAK (PRO)

KMC NO 85654