

PEOPLE TREE Hospitals

2, Tumkur Road, Goraguntepalya Bengaluru 560 022, India www.peopletreehospitals.com

FOR APPOINTMENTS appointments@peopletreehospitals.com +91 9900091881 / 80 49599900







Radiology Report

Patient Name

: Mr. M VIJAYAKUMAR

Age/Sex : 65 Y/M

Order Date

: 23-11-2024 08:11

Ref by

.

.go.com

MR No.

: PTH202400268041

USG ABDOMEN AND PELVIS

LIVER: Normal in size (13.6cms), **and shows mild increase in echopattern.** No focal lesions seen. Intrahepatic biliary radicals are normal. Portal vein appears normal.

GALL BLADDER: Distended, appears normal. No obvious calculi / pericholecystic fluid seen. Common bile duct is not dilated.

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- 9.5cm in length and 1.4cm in parenchymal thickness. No calculi / hydronephrosis seen. An anechoic cystic lesion measuring 1.3 x 1.3cm seen at mid pole of cortex of right kidney without appreciable septae

LT.KIDNEY- 9.8cm in length and 1.6cm 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.

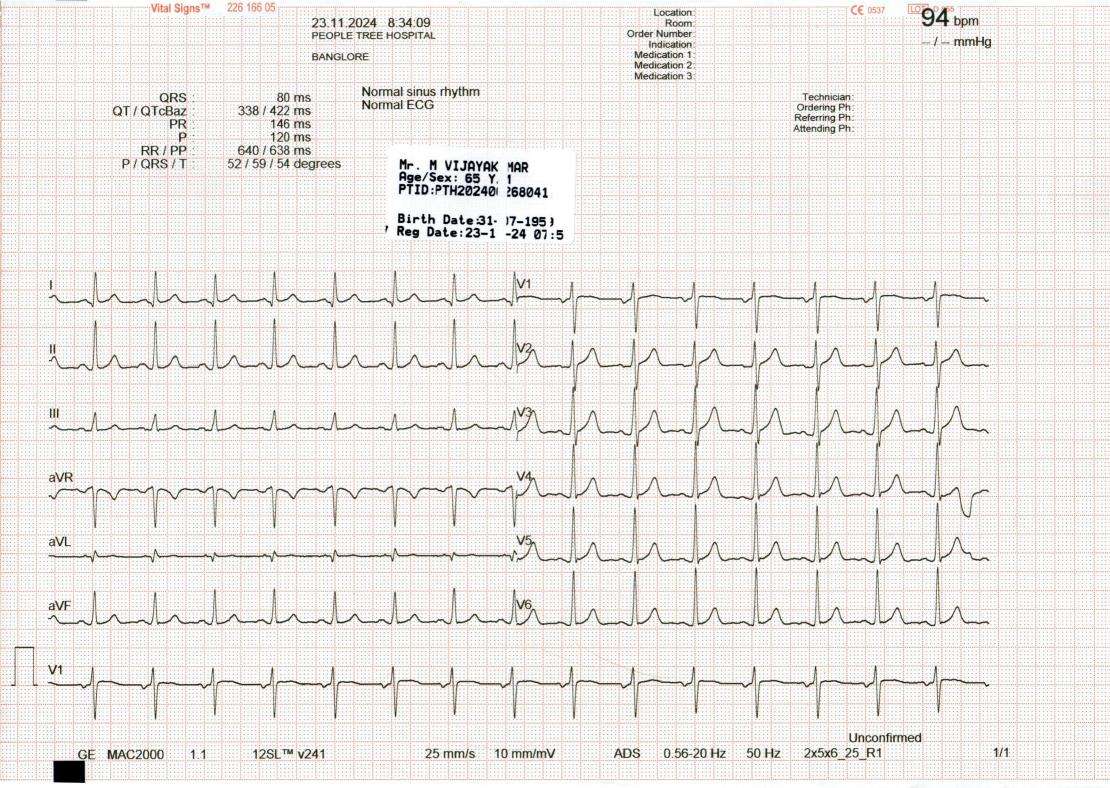
No free fluid / dilated / thickened bowel loops are noted.

IMPRESSION:

- Grade I hepatic steatosis.
- Simple right renal cortical cyst

DR DRADEED A

DR PRADEEP A V
MBBS MD DNB FFM
Ex SR AIIMS DELHI & NIMHANS
CONSULTANT RADIOLOGIST and
FETAL MEDICINE SPECIALIST













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X RAY CHEST PA VIEW

FINDINGS:

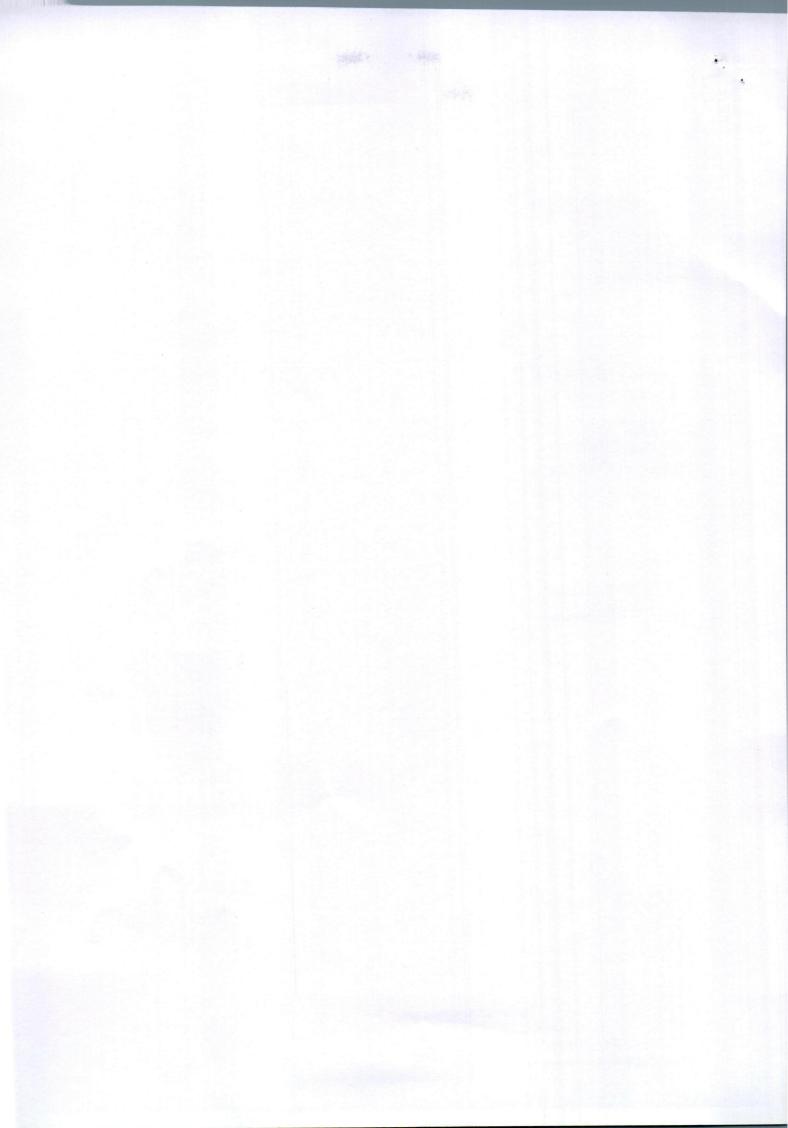
- · Lung fields are clear.
- No mediastinal shift.
- Both the hila appear normal.
- CP angles are normal.
- · Cardiac diameter is within normal limits.
- Visible bony thoracic cage is normal.

IMPRESSION:

NORMAL STUDY

(3 dull *

DR PRADEEP A V
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Ex SR AIIMS DELHI & NIMHANS
CONSULTANT RADIOLOGIST and
FETAL MEDICINE SPECIALIST







Name : Mr. M VIJAYAKUMAR

MR No

: PTH202400268041

Age/Sex

: 65 Y/M

Prescribing Dr

P1H2U24UU208U41

Mobile No

Referred By

: +919845275363

Reported on

: 23-11-2024 12:36

Requesting Ward

: DEEPAK (PRO)

BIOCHEMISTRY

Parameters	Observed Values	Units	Reference Range	Sample

POST PRANDIAL URINE SUGAR (Sample Received On:23 Nov, 2024 10:39:03 AM) PRESENT(2+)

Urine

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---

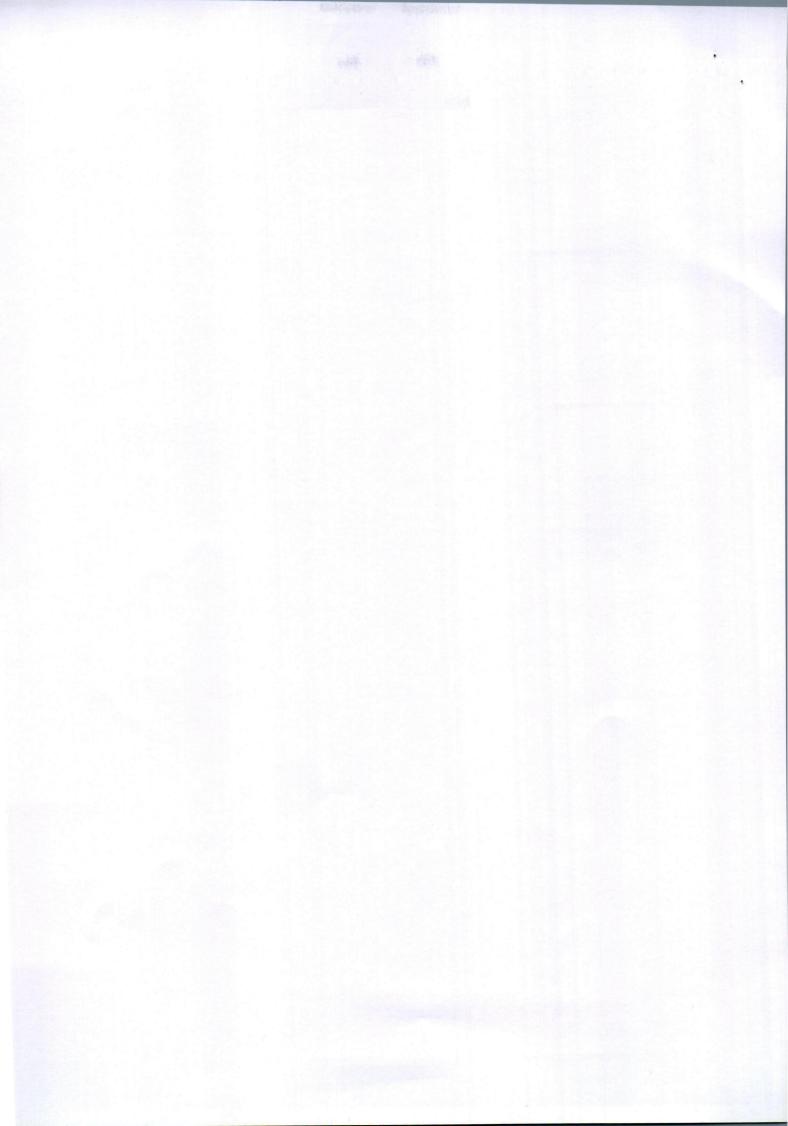
VERIFIED BY DR SURAKSHA RAO B

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

PEOPLE TREE HOSPITALS

A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

CIN: U85100KA2011PTC059175







Name : Mr. M VIJAYAKUMAR MR No : PTH202400268041

Age/Sex : 65 Y/M Prescribing Dr

Mobile No : +919845275363

Requesting Ward : Reported on : 23-11-2024 13:12

Referred By : DEEPAK (PRO)

BIOCHEMISTRY

Parameters	Observed Values	Units	Reference Range	Sample
THYROID PROFILE (T3 T4 TSH),				
(Sample Received On:23 Nov, 2024 8:	11:00 AM)			
T3[Chemiluminecence]	1.54	ng/mL	0.970 - 1.69	Serum
T4[Chemiluminecence]	14.3	ug/dL	5.53 - 11.0	
TSH[Chemiluminecence]	1.481	micIU/mL	0.4001 - 4.049	
			1st Trimester : > 0.1298	- 3.120
			2nd Trimester: >0.2749	
			3rd Trimester :> 0.3127	-2.947

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---End of Report---

VERIFIED BY Naveenkumar P N

> Ms. AISWARYA S DIVAKAR N P | Msc Biochemist

CIN: U85100KA2011PTC059175







Name : Mr. M VIJAYAKUMAR

MR No

: PTH202400268041

Age/Sex

: 65 Y/M

Prescribing Dr

P1H2U24UU2U8U41

Mobile No

Referred By

: +919845275363

Reported on

: 23-11-2024 12:30

Requesting Ward

: DEEPAK (PRO)

BIOCHEMISTRY

Parameters	Observed Values	Units	Reference Range	Sample
Lab ID No: LAB588499				
FASTING URINE SUGAR (Sample Received On:23 Nov, 2024 8:11: AM)	PRESENT (1+)			Urine
GLYCATED HEMOGLOBIN (HBA1C (Sample Received On:23 Nov, 2024 8:11: Lab ID No: LAB588499				
GLYCATED HEMOGLOBIN[HPLC]	10.8	%	"Non-Diabetic HbA1c < 5.6 Feeting plagma glucose < 100	Plasma(EDTA)
			Fasting plasma glucose <100 Pre - Diabetes	
			HbA1c 5.7 - 6.4	
			Fasting plasma glucose 100	
			125	
			Diabetes	
			HbA1c > 6.5	
			Fasting plasma glucose >	
			126"	

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.

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mg/dL

--- End of Report---

VERIFIED BY DR SURAKSHA RAO B

ESTIMATED AVERAGE GLUCOSE

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

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: Mr. M VIJAYAKUMAR Name

MR No

: PTH202400268041

Age/Sex Mobile No : 65 Y/M

Prescribing Dr

: +919845275363

: DEEPAK (PRO)

Reported on

: 23-11-2024 12:00

VERIFIED BY Shwetha S

Requesting Ward Referred By

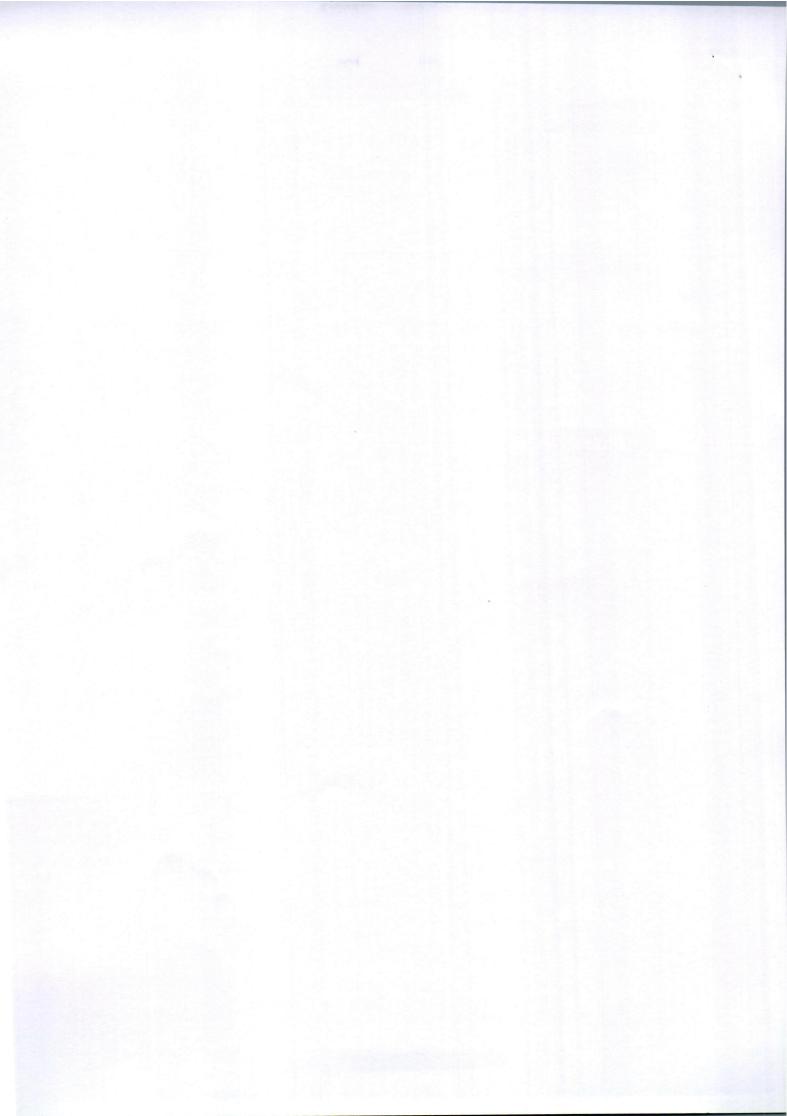
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DR SOWMYA T M | DNB,PDF(Oncopathology) **Consultant Pathologist KMC NO 85654**

PEOPLE TREE HOSPITALS

A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

CIN: U85100KA2011PTC059175









: 23-11-2024 12:00

LABORATORY INVESTIGATION REPORT

Name : Mr. M VIJAYAKUMAR MR No : PTH202400268041

Age/Sex : 65 Y/M Prescribing Dr

Mobile No : +919845275363

Requesting Ward :

Referred By : DEEPAK (PRO)

CLINICAL PATHOLOGY

Reported on

Parameters	Observed Values	Units	Reference Range	Sample
URINE ROUTINE AND MICROSCOPY (Q	HALITATIVE METI	HOD).		
(Sample Received On:23 Nov, 2024 8:11:00 A		.00,,		
PHYSICAL EXAMINATION	,			Urine
Volume	20	mL	NA	
Colour	PALE YELLOW		Pale Yellow	
Appearance	CLEAR		Clear	
CHEMICAL				
EXAMINATION(Automated)[Reagent Strip				
Method]				
Specific Gravity	6.0		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	TRACE		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		NIL	
Crystals	NIL		NIL	
Others	NIL			

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--- End of Report---

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MR No

: PTH202400268041

Age/Sex

: 65 Y/M

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: +919845275363

Reported on

: 23-11-2024 11:54

Requesting Ward

: DEEPAK (PRO)

HAEMATOLOGY

Parameters	Observed Values	Units	Reference Range	Sample
ESR	40	mm/hr	0 - 10	Plasma(EDTA)
(Sample Received On:23 Nov, 2024 8:1	1:00			
AM)				

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---End of Report---

Sump-

VERIFIED BY Shwetha S

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

PEOPLE TREE HOSPITALS
A UNIT OF TMI HEALTHCARE PRIVATE LIMITED
CIN: U85100KA2011PTC059175







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MR No

: PTH202400268041

Age/Sex

: 65 Y/M

Prescribing Dr

Mobile No

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: +919845275363

Reported on

: 23-11-2024 10:53

Requesting Ward

: DEEPAK (PRO)

HAEMATOLOGY

Parameters Observed Values Units Reference Range Sample

BLOOD GROUPING & RH TYPING,

(Sample Received On:23 Nov, 2024 8:11:00 AM)

BLOOD GROUP

"O"

Plasma(EDTA)

RH Type Note POSITIVE
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---

Sump

VERIFIED BY Shwetha S

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

PEOPLE TREE HOSPITALS

A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

CIN: U85100KA2011PTC059175









Name	: Mr. M VIJAYAKUMAR		MR No	: PTH202400268041	
Age/Sex	: 65 Y/M		Prescribing Dr		
Mobile No	: +919845275363				
Requesting Ward			Reported on	: 23-11-2024 13:11	
Referred By	: DEEPAK (PRO)				
Lab ID No: LAB588	499				
BILIRUBIN-TOTA	L[Reflectance	1.3	mg/dl.	0.2 - 1.3	Serum
Spectrophotometry]					
BILIRUBIN- DIREC	CT[Reflectance	0.2	mg/dL	0 - 0.3	
Spectrophotometry]					
BILIRUBIN- INDIR	ECT[Reflectance	1.1	mg/dL	0 - 0.6	
Spectrophotometry]					
TOTAL PROTEIN[I	Biuret]	7.80	g/dL	6.4 - 8.3	
ALBUMIN[Bromoc		4.30	g/dL	3.5 - 5	
GLOBULIN		3.5	g/dL	2 - 3	
A:G RATIO		1.2		0.8 - 2.5	
SGOT (AST)[Multip	point Rate with P-5-P]	19.00	U/L	17 - 59	
	point Rate with P-5-P]	21.00	U/L	< 50	
GGT[-glutamyl-p-ni		31.00	IU/L	15 - 73	
ALP[Enzymatic]		102.00	U/L	38 - 126	
	On:23 Nov, 2024 8:11:00 AM)				
Lab ID No: LAB588					
PSA - TOTAL[Cher	miluminecence]	1.21	ng/ml	4	Serum

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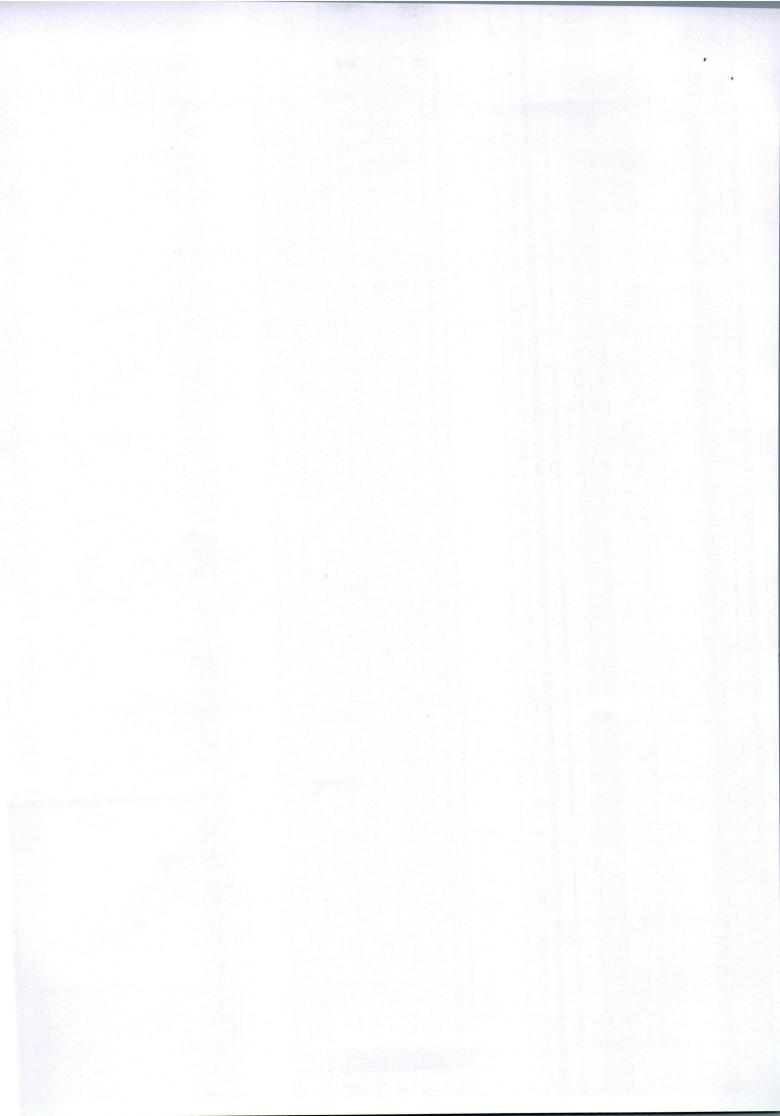
---End of Report---

VERIFIED BY Naveenkumar P N approximation of the state of t

Ms. AISWARYA S DIVAKAR N P | Msc Biochemist

PEOPLE TREE HOSPITALS
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MR No

: PTH202400268041

Age/Sex

: 65 Y/M

Prescribing Dr

. 1 111202400200041

Mobile No

Referred By

: +919845275363

Reported on

: 23-11-2024 13:11

Requesting Ward

: DEEPAK (PRO)

BIOCHEMISTRY

Parameters	Observed Values	Units	Reference Range	Sample
GLUCOSE - FASTING SUGAR(FBS),				
(Sample Received On:23 Nov, 2024 8:11:00 A	M)			
Lab ID No: LAB588499 FASTING BLOOD SUGAR[GOD-POD]	199	mg/dL	70 - 106	Serum
FASTING BLOOD SUGAR[GOD-POD]	199	mg/uL	70 - 100	Scruiii
GLUCOSE POST PRANDIAL SUGAR (PPI	3S),			
(Sample Received On:23 Nov, 2024 10:39:02				
Lab ID No: LAB588499				
POST PRANDIAL BLOOD SUGAR[GOD-POI	284	mg/dL	70 - 140	Serum
LIPID PROFILE (CHOL,TGL,LDL,HDL),				
(Sample Received On:23 Nov, 2024 8:11:00 A	M)			
Lab ID No: LAB588499				
CHOLESTEROL- TOTAL[CHOD-POD]	204.00	mg/dL	Desirable : <200	Serum
			Borderline High: 200 - 239	
			High: >/=240	
TRYGLYCERIDES[GPO]	274	mg/dL	<150	
CHOLESTEROL - LDL[Calculated]	121.2	mg/dL	Up to 130	
CHOLESTEROL - HDL[Polymer detergent]	28.0	mg/dL	Low: <40	
CHOLESTEROL - VLDL[Calculated]	54.00	/.11	High: >/=60	
LDL: HDL RATIO	54.80	mg/dL	<40	
LDL . HDL KATIO	4.33		<3.5	
Lab ID No: LAB588499				
URIC ACID - SERUM[Uricase POD]	4.00	mg/dL	3.5 - 8.5	Serum
(Sample Received On:23 Nov, 2024 8:11:00				
AM)				
Lab ID No: LAB588499				
BUN (BLOOD UREA NITROGEN)[Urease]	11.21	mo/dl	7 – 20	Comune
(Sample Received On:23 Nov, 2024 8:11:00	11,21	mg/dL	7 – 20	Serum
AM)				
CREATININE- SERUM,				
(Sample Received On:23 Nov, 2024 8:11:00 A	M			
Lab ID No: LAB588499	(VI)			
CREATININE - SERUM[Creatinine	0.80	ma/dl	0.6 1.2	C
Amidohydrolase]	0.00	mg/dL	0.6 - 1.3	Serum

LIVER FUNCTION TEST (TBIL, DBIL, PROTEIN, ALB, OT, PT, ALP, GGT), (Sample Received On: 23 Nov, 2024 8:11:00 AM)

PEOPLE TREE HOSPITALS A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

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Name : Mr. M VIJAYAKUMAR

MR No

: PTH202400268041

Age/Sex

: 65 Y/M

Prescribing Dr

Mobile No

Referred By

: +919845275363

Reported on

: 23-11-2024 08:52

Requesting Ward

: DEEPAK (PRO)

HAEMATOLOGY

Parameters	Observed Values	Units	Reference Range	Sample
COMPLETE BLOOD COUNTS (AUTO	MATED) (CBC),			
(Sample Received On:23 Nov, 2024 8:11:	00 AM)			
HAEMOGLOBIN (AUTOMATED)	15.2	g/dL	13.5–18	Plasma(EDTA)
TC (TOTAL COUNT) (AUTOMATED)	10860	Cell/mm ³	4000 - 11000	
NEUTROPHILS	79.2	%	40-75	
LYMPHOCYTES	13.5	%	20-45	
EOSINOPHILS	2.5	%	1 - 6	
MONOCYTES	4.6	%	1 - 10	
BASOPHILS	0.2	%	0 - 1	
RBC COUNT	4.97	Million cell/mm ³	4.2 - 6.5	
PLATELET COUNT	228000	Cells/mm ³	150000 - 450000	
PCV	45.0	%	39 - 54	
MCV	90.5	fL	75-95	
MCH	30.6	pg	30 - 35	
MCHC	33.8	g/dL	30 - 35	

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---End of Report---

VERIFIED BY Shwetha S

DR SOWMYA T M | DNB,PDF(Oncopathology)

Consultant Pathologist

KMC NO 85654

PEOPLE TREE HOSPITALS
A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

CIN: U85100KA2011PTC059175







GREAT ARTERIES:



AORTA : Grossly Normal

PULMONARY ARTERY : Grossly Normal

DOPPLER DATA:

MITRAL VALVE : E - 0.56m/sec, A - 0.74m/sec, E/A - 0.76m/sec

AORTIC VALVE : AV Vmax – 1.18m/sec PULMONIC VALVE : PV Vmax – 1.00m/sec

TRICUSPID VALVE : TR Vmax – 2.26m/sec + RAP(5mmHg), RVSP= 25mmHg

WALL MOTION ABNORMALITIES -- None

PERICARDIUM: Nil

IVC: IVC 11mm, Normal and Collapsing >50%

FINAL IMPRESSION:

- Concentric LV Hypertrophy
- No RWMA at Rest, LVEF- 60%
- Normal LV Systolic Function
- Grade I LV Diastolic Dysfunction
- Normal Valves, Trace MR/TR
- Normal Resting Pulmonary Artery Pressure
- Normal RV Systolic Function, TAPSE: >17mm
- Normal and Collapsing, No Clot/Vegetation/Effusion

Ashwini Echocardiographer DR. K. MANJUNATH
Non-Invasive Cardiologist

(Please correlate with clinical findings)

PEOPLE TREE HOSPITALS
A UNIT OF TMI HEALTHCARE PRIVATE LIMITED

CIN: U85100KA2011PTC059175









COLOR DOPPLER ECHOCARDIOGRAPHY REPORT

NAME: MR. VIJAYAKUMAR.M AGE/GENDER: 65Y/MALE

PTID: PTH202400268041 DATE: 23/11/2024

REFFERED BY: PACKAGE INDICATION: Cardiac Evaluation

MEASUREMENTS:

AO 2.7cm LVID (d) 4.8cm IVS (d) 12mm

LA 3.2cm LVID (s) 3.0cm PW (d) 12mm

EF 60%

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 : Concentric LV Hypertrophy, Normal LV Systolic Function

RIGHT VENTRICLE : Normal

SEPTAE:

IVS : Grossly Intact

IAS : Grossly Intact

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