

DEPARTMENT OF CARDIOLOGY

Patient Name : Mr. JHANDHYAM LOKESH KUMAR	Age /Sex : 32 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR99363
Bill Date : 09-Mar-24 08:41 am	Bill No : BIL174169
Lab No : 0	Result No : RES493559
Samp.Coll : 09-Mar-24 08:41 am	Auth. Tim :
Reported On : 09-Mar-24 10:44 am	

2D ECHO / TMT

MITRAL VALVE	:	Normal	
TRICUSPID VALVE	:	Normal	
AORTIC VALVE	:	Trileaflets	
PULMONARY VALVE	:	Normal	
RIGHT ATRIUM	:	Normal	
RIGHT VENTRICLE	:	TAPSE=2.2cm	
LEFT ATRIUM	:	2.9cm	
LEFT VENTRICLE	:	EDD:4.3cm FS:37%	IVS:8mm
LVEF	:	ESD:2.7cm 68%	LVPW:8mm
IAS	:	Intact	
IVS	:	Intact	
AORTA	:	2.3cm	

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IVC	:	Collapse
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
PJV	:	0.9m/sec
AJV	:	1.0m/sec
MVF-E	:	0.8m/sec
MVF-A	:	0.5m/sec
NO MR, NO AR, NO TR	:	TRIVIAL TR, NO PH, NO MR/AS/AR,PR+
IMPRESSION	:	NO LV RWMA GOOD LV/RV FUNCTION NO MR/AS/AR TRIVIAL TR, NO PH LEFT AORTIC ARCH; NO CoA NO CLOT/PE/VEGETATION

Cardiologist

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: Mr. JHANDHYAM LOKESH KUMAR	Age / Sex	: 32 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99363
Bill Date	: 09-Mar-24 08:41 am	Bill No	: BIL174169
Lab No	: BIO/24/3/611	Result No	: RES493612
Sam p.Coll	: 09-Mar-24 09:16 am	Auth. Tim	: 09-Mar-2024 11:54 am
Reported On	: 09-Mar-24 11:54 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides	: 128	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	: 195	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	: 45	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	
VLDL Cholesterol	: 26	2 - 30 mg/dl	
LDL Cholesterol	: 124	0 - 100 mg/dl	
Cholestrol / HDL Ratio	: 4.33	1.0 - 3.5	
Serum Uric Acid	: 3.1	3.5 - 7.2 mg/dl	Uricase-Peroxidase
BLOOD SUGAR FASTING AND POST PRANDIAL			
Fasting Blood Sugar	: 78	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial	: 100	110 - 140 mg/dl	
Blood Urea Nitrogen(BUN)	: 8	6 - 21 mg/dl	GLDH - Urease
Serum Creatinine	: 1.1	0.4 - 1.4 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin	: 0.6	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin	: 0.3	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin	: 0.3	0.2 - 0.7 mg/dL	
SGPT	: 14	05 - 40 IU/L	IFCC - Kinetic
SGOT	: 12	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio	: 0.86		

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Lab No	: BIO/24/3/611	Result No	: RES493612
Samp.Coll	: 09-Mar-24 09:16 am	Auth. Tim	: 09-Mar-2024 11:54 am
Reported On	: 09-Mar-24 11:54 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Alkaline Phosphatase	: 80	70 - 110 U/L	AMP Kinetic
Total Protein	: 6.8	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin	: 4.6	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	: 2.2	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	: 2.09	1.2 - 2.2	
Glycated Haemoglobin - HbA1c	: 5.5	Non Diabetic : < 5.7 Pre Diabetic : 5.7 - 6.4 Diabetic : >= 6.5	Immunoturbidimetry
THYROID PROFILE			
T3-Free (Triiodothyronine-Free)	: 3.4	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine-Free)	: 12.6	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone).	: 3.2	0.3 - 4.5 µIU/ml	C L I A

--- End Of Report ---

PHH8624



Dr.B PRATHYUSHA
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CONSULTANT BIOCHEMIST

Dr.Y NIHARIKA REDDY
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CONSULTANT PATHOLOGIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

Patient Name	: Mr. JHANDHYAM LOKESH KUMAR	Age / Sex	: 32 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99363
Bill Date	: 09-Mar-24 08:41 am	Bill No	: BIL174169
Lab No	: HEM/24/3/378	Result No	: RES493567
Samp.Coll	: 09-Mar-24 09:16 am	Auth. Tim	: 09-Mar-2024 12:59 pm
Reported On	: 09-Mar-24 12:59 pm		

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

Haemoglobin	:	13.7 gm%	13.0 - 17.0 gm%
RBC Count	:	4.4 Millions/ cumm	4.5-6.5 Millions/cumm
PCV	:	38 Vol%	40 - 50 Vol%
Platelet count	:	2.7 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	:	7,600 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	:	57 %	40-75 %
LYMPHOCYTES	:	32 %	20 - 45 %
EOSINOPHILS	:	06 %	2-6 %
MONOCYTES	:	05 %	2-8 %
BASOPHILS	:	00 %	0 - 2 %

SMEAR EXAMINATION

RBC	:	Normocytic / Normochromic
WBC	:	With In Normal Limits
Platelets	:	Adequate

BLOOD GROUPING & RH TYPING

BLOOD GROUP	:	" A "	Agglutination
RH TYPING	:	POSITIVE	

--- End Of Report ---



DEPARTMENT OF HAEMATOLOGY

Patient Name	: Mr. JHANDHYAM LOKESH KUMAR	Age / Sex	: 32 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99363
Bill Date	: 09-Mar-24 08:41 am	Bill No	: BIL174169
Lab No	: 174169	Result No	: RES493635
Samp.Coll	: 09-Mar-24 09:16 am	Auth. Tim	: 09-Mar-2024 11:52 am
Reported On	: 09-Mar-24 11:52 am		

Parameter

Result

Method

PHH8349



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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name	: Mr. JHANDHYAM LOKESH KUMAR	Age / Sex	: 32 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99363
Bill Date	: 09-Mar-24 08:41 am	Bill No	: BIL174169
Lab No	: 174169	Result No	: RES493592
Samp.Coll	: 09-Mar-24 09:16 am	Auth. Tim	: 09-Mar-2024 11:32 am
Reported On	: 09-Mar-24 11:32 am		

<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	: 6.0	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
NITRITE	: Absent	13 - 22 μ mol/L	
Leukocytes	: Nil	05 - 15 leuko/ μ L	
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		

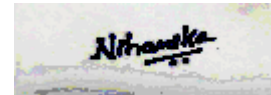
DEPARTMENT OF CLINICAL PATHOLOGY

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Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR99363
Bill Date	: 09-Mar-24 08:41 am	Bill No	: BIL174169
Lab No	: 174169	Result No	: RES493707
Samp.Coll	: 09-Mar-24 09:16 am	Auth. Tim	: 09-Mar-2024 1:15 pm
Reported On	: 09-Mar-24 01:15 pm		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
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--- End Of Report ---

PHH8624
Verified by



Dr. Y NIHARIKA REDDY, M.D PATHOLOGY
CONSULTANT PATHOLOGIST

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DEPARTMENT OF RADIOLOGY

Patient Name :Mr. JHANDHYAM LOKESH KUMAR	Age / Gender : 32 Y(s) / Male
Requested Date :09-Mar-2024 8:41 AM	UMR No : UMR99363
Reported Date :09-Mar-2024 11:52 AM	Result/ Bill No : RES493560 / BIL174169
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

US ABDOMEN AND PELVIS

FINDINGS

LIVER: 12.6cm normal in size and echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD and Portal vein (10mm) appear normal in course and calibre.

GALL BLADDER: Well distended. No evidence of sludge / calculus. No evidence of wall thickening / pericholecystic collection.

PANCREAS: Visualised normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: 11.3cm normal in size and echotexture.

BOTH KIDNEYS: Right : 9 x 4.4cms. Left : 9.3 x 4.7cms. Both kidneys are normal in size and echotexture. CMD is maintained. No evidence of calculi. Pelvicalyceal system appears normal on both sides.

Aorta and IVC: are normal.No evidence of para-aortic or paracaval lymphadenopathy.

URINARY BLADDER: Well distended. Wall thickness is normal.

PROSTATE: Normal in size and echotexture. Volume : 11cc.

No evidence of ascites.

IMPRESSION

NO OBVIOUS ABNORMALITY.




Dr. K.PRASHANTHI
CONSULTANT RADIOLOGIST

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Requested Date :09-Mar-2024 8:41 AM	UMR No : UMR99363
Reported Date :09-Mar-2024 12:36 PM	Result/ Bill No : RES493664 / BIL174169
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

X-RAY CHEST PA VIEW

FINDINGS

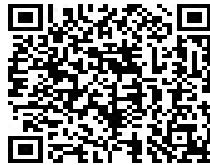
Heart size is normal.

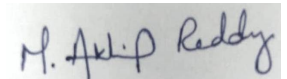
Both lung fields clear.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.




Dr. AKHIL REDDY, MBBS, MD
CONSULTANT RADIOLOGIST