

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. AVINASH KUMAR SANTHOSH	Age / Gender : 36 Y(s) / Male
Requested Date :08-Jul-2023 8:46 AM	UMR No : UMR88820
Reported Date :08-Jul-2023 11:05 AM	Result/ Bill No : RES422400 / BIL155779
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

Dr.LAKSHMI KUMAR CH
MBBS,DNB,PDCC,EBIR
INTERVENTIONAL RADIOLOGIST

Dr.METTU SINDHURA
MDRD, (FRCR)
CONSULTANT RADIOLOGIST

DEPARTMENT OF CARDIOLOGY

Patient Name : Mr. AVINASH KUMAR SANTHOSH	Age /Sex : 36 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR88820
Bill Date : 08-Jul-23 08:46 am	Bill No : BIL155779
Lab No : 0	Result No : RES422554
Samp.Coll : 08-Jul-23 08:46 am	Auth. Tim :
Reported On : 08-Jul-23 03:19 pm	

2D ECHO / TMT

MITRAL VALVE	:	Normal
TRICUSPID VALVE	:	Normal
AORTIC VALVE	:	Normal
PULMONARY VALVE	:	Normal
RIGHT ATRIUM	:	Normal
RIGHT VENTRICLE	:	Normal
LEFT ATRIUM	:	3.2cms
LEFT VENTRICLE	:	EDD: 5.1cms IVS: 10/9mm FS: 35% ESD: 3.2cms LVPW: 9/8mm
LVEF	:	66%
IAS	:	Intact
IVS	:	Intact
AORTA	:	2.4cms
IVC	:	Collapse

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PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
PJV	:	0.6 m/sec
AJV	:	1.3 m/sec
MVF-E	:	0.9 m/sec
MVF-A	:	0.5 m/sec
NO MR, NO AR, NO TR	:	TRIVIAL MR, NO AS / AR / TR / PH
IMPRESSION	:	NORMAL SIZE CARDIAC CHAMBERS NO LV RWMA GOOD LV / RV FUNCTION TRIVIAL MR, NO AS / AR / TR / PH NO CLOT / PE / VEGETATION

**Dr. RAGHURAM CHIKKALA, MD GENERAL
MEDICINE,DM CARDIOLOGY
CONSULTANT CARDIOLOGIST**

DEPARTMENT OF RADIOLOGY

Patient Name :Mr. AVINASH KUMAR SANTHOSH	Age / Gender : 36 Y(s) / Male
Requested Date :08-Jul-2023 8:46 AM	UMR No : UMR88820
Reported Date :08-Jul-2023 10:43 AM	Result/ Bill No : RES422384 / BIL155779
Referred By :Walk-In	Lab No : 0
Advised By :Dr.GENERAL PHYSICIAN	

US ABDOMEN AND PELVIS

FINDINGS

LIVER: 12.1cms, normal in size and shows grade 1 increased echogenicity. No focal lesions noted. No intra hepatic biliary dilatation. CBD and Portal vein (9.7mm) appear normal in course and calibre.

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

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

SPLEEN: 10.2cms, normal in size and echotexture.

BOTH KIDNEYS: 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=17cc.

No evidence of ascites.

IMPRESSION

* Grade I fatty liver

Suggested clinical correlation.

Dr. K.PRASHANTHI
CONSULTANT RADIOLOGIST

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MBBS,DNB,PDCC,EBIR
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MDRD, (FRCR)
CONSULTANT RADIOLOGIST

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: Mr. AVINASH KUMAR SANTHOSH	Age / Sex	: 36 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR88820
Bill Date	: 08-Jul-23 08:46 am	Bill No	: BIL155779
Lab No	: BIO/23/7/404	Result No	: RES422378
Sam p.Coll	: 08-Jul-23 09:04 am	Auth. Tim	: 08-Jul-2023 11:19 am
Reported On	: 08-Jul-23 11:19 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides	: 242	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	: 168	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	: 29	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	
VLDL Cholesterol	: 48	2 - 30 mg/dl	
LDL Cholesterol	: 91	0 - 100 mg/dl	
Cholestrol / HDL Ratio	: 5.79	1.0 - 3.5	
Note	:		
Serum Uric Acid	: 5.6	3.5 - 7.2 mg/dl	Uricase-Peroxidase
BLOOD SUGAR FASTING AND POST PRANDIAL			
Fasting Blood Sugar	: 94	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial	: 110	110 - 140 mg/dl	
Blood Urea Nitrogen(BUN)	: 7.4	6 - 21 mg/dl	GLDH - Urease
Serum Creatinine	: 0.9	0.4 - 1.4 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin	: 0.5	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin	: 0.3	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin	: 0.2	0.2 - 0.7 mg/dL	
SGPT	: 25	05 - 40 IU/L	IFCC - Kinetic
SGOT	: 28	05 - 40 IU/L	IFCC - Kinetic

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AST / ALT -Ratio	: 1.12		
Alkaline Phosphatase	: 104	70 - 110 U/L	AMP Kinetic
Total Protein	: 7.6	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin	: 4.4	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	: 3.2	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	: 1.38	1.2 - 2.2	
HbA1c	: 5.2	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
THYROID PROFILE			
T3-Free (Triiodothyronine-Free)	: 2.97	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine-Free)	: 16.5	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone).	: 1.57	0.3 - 4.5 µIU/ml	C L I A

--- End Of Report ---

PHH8624



Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

Patient Name	: Mr. AVINASH KUMAR SANTHOSH	Age / Sex	: 36 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR88820
Bill Date	: 08-Jul-23 08:46 am	Bill No	: BIL155779
Lab No	: 155779	Result No	: RES422346
Samp.Coll	: 08-Jul-23 09:04 am	Auth. Tim	: 08-Jul-2023 10:10 am
Reported On	: 08-Jul-23 10:10 am		

<u>Parameter</u>	<u>Result</u>	<u>Method</u>
BLOOD GROUPING & RH TYPING		
BLOOD GROUP :	" O "	Agglutination

RH TYPING :	POSITIVE
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COMPLETE BLOOD PICTURE

Haemoglobin :	14.0 gm%	13.0 - 17.0 gm%
RBC Count :	4.7 Millions/cumm	4.5-6.5 Millions/cumm
PCV :	40 Vol%	40 - 50 Vol%
Platelet count :	1.6 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count :	6,300 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS :	54 %	40-75 %
LYMPHOCYTES :	38 %	20 - 45 %
EOSINOPHILS :	04 %	2-6 %
MONOCYTES :	04 %	2-8 %
BASOPHILS :	00 %	0 - 2 %

SMEAR EXAMINATION

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

--- End Of Report ---



DEPARTMENT OF HAEMATOLOGY

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Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR88820
Bill Date	: 08-Jul-23 08:46 am	Bill No	: BIL155779
Lab No	: HEM/23/7/262	Result No	: RES422355
Samp.Coll	: 08-Jul-23 09:04 am	Auth. Tim	: 08-Jul-2023 11:05 am
Reported On	: 08-Jul-23 11:05 am		

Parameter

Result

Biological Reference
Interval

PHH8624



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CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name	: Mr. AVINASH KUMAR SANTHOSH	Age / Sex	: 36 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR88820
Bill Date	: 08-Jul-23 08:46 am	Bill No	: BIL155779
Lab No	: 155779	Result No	: RES422362
Samp.Coll	: 08-Jul-23 09:04 am	Auth. Tim	: 08-Jul-2023 10:25 am
Reported On	: 08-Jul-23 10:25 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
COMPLETE URINE EXAMINATION			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 5.0	5.5 - 7.0	pH indicator
Specific gravity	: 1.025	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
Ketone bodies	: Negative	0 - 0 mmol/L	Nitroprusside reaction
<u>MICROSCOPIC EXAMINATION:</u>			
Pus Cells	: Nil	0 - 5 /HPF	
Epithelial Cells	: 0-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		
ESR - ERYTHROCYTE SEDI MENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 20	< 15 mm	

--- End Of Report ---



DEPARTMENT OF CLINICAL PATHOLOGY

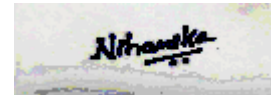
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Bill Date	: 08-Jul-23 08:46 am	Bill No	: BIL155779
Lab No	: 155779	Result No	: RES422368
Samp.Coll	: 08-Jul-23 09:04 am	Auth. Tim	: 08-Jul-2023 10:25 am
Reported On	: 08-Jul-23 10:25 am		

Parameter

Result

Biological Reference
Interval

PHH8863
Verified by



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

Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST