

## DEPARTMENT OF CARDIOLOGY

<b>Patient Name</b> : Mr. SAURABH NERKAR	<b>Age /Sex</b> : 40 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84398
<b>Bill Date</b> : 11-Mar-23 09:13 am	<b>Bill No</b> : BIL147494
<b>Lab No</b> : 0	<b>Result No</b> : RES393256
<b>Samp.Coll</b> : 11-Mar-23 09:13 am	<b>Auth. Tim</b> :
<b>Reported On</b> : 11-Mar-23 01:22 pm	

### 2D ECHO / TMT

MITRAL VALVE	:	Normal
TRICUSPID VALVE	:	Normal
AORTIC VALVE	:	Normal
PULMONARY VALVE	:	Normal
RIGHT ATRIUM	:	Normal
RIGHT VENTRICLE	:	Normal
LEFT ATRIUM	:	3.5cm
LEFT VENTRICLE	:	EDD : 4.7cm    IVS : 10mm    FS :34%
LVEF	:	ESD : 2.8cm    LVPW : 8mm 63%
IAS	:	Intact
IVS	:	Intact
AORTA	:	2.8cm, Left aortic arch, No CoA

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IVC	:	Collapse
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
SVC/IVC/CS	:	Normal
PJV	:	0.9
AJV	:	1.1
MVF-E	:	0.9
MVF-A	:	0.5
NO MR, NO AR, NO TR	:	TRIVIAL MR / TR, NO PAH
IMPRESSION	:	NORMAL SIZE CARDIAC CHAMBERS NO RWMA GOOD LV / RV FUNCTION NO CLOT / PE / VEGETATION

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

**DEPARTMENT OF BIOCHEMISTRY**

Patient Name	: Mr. SAURABH NERKAR	Age / Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84398
Bill Date	: 11-Mar-23 09:13 am	Bill No	: BIL147494
Lab No	: BIO/23/3/618	Result No	: RES393086
Sam p.Coll	: 11-Mar-23 09:38 am	Auth. Tim	: 11-Mar-2023 11:24 am
Reported On	: 11-Mar-23 11:24 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>LIPID PROFILE: SERUM</b>			
Triglycerides	: 112	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	: 203	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	: 39	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	
VLDL Cholesterol	: 22	2 - 30 mg/dl	
LDL Cholesterol	: 142	0 - 100 mg/dl	
Cholestrol / HDL Ratio	: 5.21	1.0 - 3.5	
Serum Uric Acid	: 5.8	3.5 - 7.2 mg/dl	Uricase-Peroxidase
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
Fasting Blood Sugar	: 90	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial	: 111	110 - 140 mg/dl	
Blood Urea Nitrogen(BUN)	: 8	6 - 21 mg/dl	
Serum Creatinine	: 1.3	0.4 - 1.4 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin	: 0.4	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin	: 0.2	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	: 22	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio	: 0.88		

DEPARTMENT OF BIOCHEMISTRY

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Lab No	: BIO/23/3/618	Result No	: RES393086
Samp.Coll	: 11-Mar-23 09:38 am	Auth. Tim	: 11-Mar-2023 11:24 am
Reported On	: 11-Mar-23 11:24 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Alkaline Phosphatase	: 87	70 - 110 U/L	AMP Kinetic
Total Protein	: 8.2	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin	: 4.2	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	: 4	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	: 1.05	1.2 - 2.2	
<b>THYROID PROFILE</b>			
T3-Free (Triiodothyronine-Free)	: 2.5	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine #Free)	: 12.7	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone).	: 3.0	0.3 - 4.5 µIU/ml	C L I A
HbA1c	: 5.1	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry

--- End Of Report ---

PHH758



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Dr.B PRATHYUSHA  
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CONSULTANT BIOCHEMIST

Dr.SAMATHA  
MD Microbiology  
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**DEPARTMENT OF HAEMATOLOGY**

Patient Name	: Mr. SAURABH NERKAR	Age / Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84398
Bill Date	: 11-Mar-23 09:13 am	Bill No	: BIL147494
Lab No	: HEM/23/3/432	Result No	: RES393047
Samp.Coll	: 11-Mar-23 09:38 am	Auth. Tim	: 11-Mar-2023 12:08 pm
Reported On	: 11-Mar-23 12:08 pm		

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

Haemoglobin	:	14.5 gm%	13.0 - 17.0 gm%
RBC Count	:	5.2 Millions/cumm	4.5-6.5 Millions/cumm
PCV	:	44 Vol%	40 - 50 Vol%
Platelet count	:	3.6 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	:	7,500 cells/cumm	4000 - 11000 cells/cumm

**DIFFERENTIAL COUNT**

NEUTROPHILS	:	62 %	40-75 %
LYMPHOCYTES	:	26 %	20 - 45 %
EOSINOPHILS	:	05 %	2-6 %
MONOCYTES	:	07 %	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. SAURABH NERKAR	Age / Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84398
Bill Date	: 11-Mar-23 09:13 am	Bill No	: BIL147494
Lab No	: 147494	Result No	: RES393072
Samp.Coll	: 11-Mar-23 09:38 am	Auth. Tim	: 11-Mar-2023 10:58 am
Reported On	: 11-Mar-23 10:58 am		

Parameter

Result

Method

PHH8624



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**DEPARTMENT OF CLINICAL PATHOLOGY**

Patient Name	: Mr. SAURABH NERKAR	Age / Sex	: 40 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84398
Bill Date	: 11-Mar-23 09:13 am	Bill No	: BIL147494
Lab No	: 147494	Result No	: RES393097
Samp.Coll	: 11-Mar-23 09:38 am	Auth. Tim	: 11-Mar-2023 11:19 am
Reported On	: 11-Mar-23 11:19 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 20	< 15 mm	
<b>COMPLETE URINE EXAMINATION</b>			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 6.0	5.5 - 7.0	pH indicator
Specific gravity	: 1.030	1.010 - 1.025	Bromthymol blue indicator
<u>CHEMICAL EXAMINATION:</u>			
Urine for Sugar	: Nil	0 - 2.8 mmol/L	GOD-POD
Protein	: 0.3(+)	0 - 0.15 g/L	protein error of indicator
Blood	: Nil	0 - 10 Cells/ $\mu$ L	
Bilirubin	: Nil	0 - 0 $\mu$ mol/L	Diazonium method
Ketone bodies	: 0.5(Trace)	0 - 0 mmol/L	Nitroprusside reaction
<u>MICROSCOPIC EXAMINATION:</u>			
Pus Cells	: 4-5	0 - 5 /HPF	
Epithelial Cells	: 1-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		

--- End Of Report ---

DEPARTMENT OF CLINICAL PATHOLOGY

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Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84398
Bill Date	: 11-Mar-23 09:13 am	Bill No	: BIL147494
Lab No	: 147494	Result No	: RES393336
Samp.Coll	: 11-Mar-23 09:38 am	Auth. Tim	: 11-Mar-2023 2:38 pm
Reported On	: 11-Mar-23 02:38 pm		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
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PHH835  
Verified by



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Dr.SAMATHA  
MD Microbiology  
CONSULTANT MICROBIOLOGIST



## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mr. SAURABH NERKAR	<b>Age / Gender</b> : 40 Y(s) / Male
<b>Requested Date</b> :11-Mar-2023 9:13 AM	<b>UMR No</b> : UMR84398
<b>Reported Date</b> :11-Mar-2023 12:13 PM	<b>Result/ Bill No</b> : RES393177 / BIL147494
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### US ABDOMEN AND PELVIS

#### FINDINGS

LIVER: 13.4cms, normal in size and shows grade II increased echogenicity. No focal lesions noted.

No intra hepatic biliary dilatation. CBD and Portal vein appear normal in course and calibre.

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

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

SPLEEN: 10.4cms, 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: Minimally distended. Wall thickness is normal.

PROSTATE: Normal in size and echotexture.

No evidence of ascites.

#### IMPRESSION

\* Grade II fatty liver

Suggested clinical correlation.

**Dr. K.PRASHANTHI**  
**CONSULTANT RADIOLOGIST**

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<b>Requested Date</b> : 11-Mar-2023 9:13 AM	<b>UMR No</b> : UMR84398
<b>Reported Date</b> : 13-Mar-2023 05:10 PM	<b>Result/ Bill No</b> : RES393891 / BIL147494
<b>Referred By</b> : Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> : Dr. GENERAL PHYSICIAN	

### X-RAY CHEST PA VIEW

#### FINDINGS

- Flattening of left hemidiaphragm noted.

Heart size is normal.

Both lung fields clear.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.

Suggested clinical correlation.

**Dr. METTU SINDHURA, MDRD, (FRCR)**  
**CONSULTANT RADIOLOGIST**

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**Dr. LAKSHMI KUMAR CH**  
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INTERVENTIONAL RADIOLOGIST

**Dr. METTU SINDHURA**  
MDRD, (FRCR)  
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