

## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mr. AYAN SARKAR	<b>Age / Gender</b> : 34 Y(s) / Male
<b>Requested Date</b> :11-Mar-2023 8:45 AM	<b>UMR No</b> : UMR84390
<b>Reported Date</b> :11-Mar-2023 10:49 AM	<b>Result/ Bill No</b> : RES393065 / BIL147485
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### US ABDOMEN AND PELVIS

#### FINDINGS

LIVER: 13.8cms, normal in size and echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD and Portal vein appear normal in course and calibre.

GALL BLADDER: 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: Normal in size and echotexture.

BOTH KIDNEYS: Right: 9.8 X 4.1cms. Left : 10 X 4.8cms. Both kidneys are normal in size and echotexture. CMD is maintained. No evidence of calculi. Pelvicalyceal system appears normal on both sides.

- Mild increased perinephric fat echogenicity.

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

URINARY BLADDER: Well distended. Wall thickness is normal.

PROSTATE: 2.4 x 2.2 x 3cms, normal in size and echotexture. Volume= 9cc

No evidence of ascites.

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### **IMPRESSION**

- \* Mild increased perinephric fat echogenicity on both sides - R/o pyelonephritis
- Correlate with urine examination

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

Page 2 of 2

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

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

## DEPARTMENT OF CARDIOLOGY

<b>Patient Name</b> : Mr. AYAN SARKAR	<b>Age /Sex</b> : 34 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84390
<b>Bill Date</b> : 11-Mar-23 08:45 am	<b>Bill No</b> : BIL147485
<b>Lab No</b> : 0	<b>Result No</b> : RES393225
<b>Samp.Coll</b> : 11-Mar-23 08:45 am	<b>Auth. Tim</b> :
<b>Reported On</b> : 11-Mar-23 12:46 pm	

### 2D ECHO / TMT

MITRAL VALVE	:	Normal
TRICUSPID VALVE	:	Normal
AORTIC VALVE	:	Normal
PULMONARY VALVE	:	Normal
RIGHT ATRIUM	:	Normal
RIGHT VENTRICLE	:	Normal
LEFT ATRIUM	:	3.6cm
LEFT VENTRICLE	:	EDD : 4.4cm    IVBS : 9mm    FS : 35%
LVEF	:	ESD : 2.8cm    LVPW : 8mm 64%
IAS	:	Intact
IVS	:	Intact
AORTA	:	2.7cm

## DEPARTMENT OF CARDIOLOGY

<b>Patient Name</b> : Mr. AYAN SARKAR	<b>Age /Sex</b> : 34 Y(s)/Male
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<b>Bill Date</b> : 11-Mar-23 08:45 am	<b>Bill No</b> : BIL147485
<b>Lab No</b> : 0	<b>Result No</b> : RES393225
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IVC	:	Collapse
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
SVC/IVC/CS	:	Normal
PJV	:	0.8
AJV	:	1.2
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 RADIOLOGY

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<b>Requested Date</b> :11-Mar-2023 8:45 AM	<b>UMR No</b> : UMR84390
<b>Reported Date</b> :11-Mar-2023 03:52 PM	<b>Result/ Bill No</b> : RES393379 / BIL147485
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :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.

Suggested clinical correlation.

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

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**DEPARTMENT OF BIOCHEMISTRY**

Patient Name	: Mr. AYAN SARKAR	Age / Sex	: 34 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84390
Bill Date	: 11-Mar-23 08:45 am	Bill No	: BIL147485
Lab No	: 147485	Result No	: RES393039
Sam p.Coll	: 11-Mar-23 08:55 am	Auth. Tim	: 11-Mar-2023 10:18 am
Reported On	: 11-Mar-23 10:18 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>LIPID PROFILE: SERUM</b>			
Triglycerides	: 167	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	: 155	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	: 31	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol	: 33	2 - 30 mg/dl	
LDL Cholesterol	: 91	0 - 100 mg/dl	
Cholestrol / HDL Ratio	: 5	1.0 - 3.5	Calculated
Serum Uric Acid	: 5.1	3.5 - 7.2 mg/dl	Uricase-Peroxidase
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
Fasting Blood Sugar	: 91	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial	: 133	110 - 140 mg/dl	GOD - POD
Blood Urea Nitrogen(BUN)	: 9	6 - 21 mg/dl	
Serum Creatinine	: 0.8	0.4 - 1.4 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin	: 0.5	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin	: 0.2	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin	: 0.3	0.2 - 0.7 mg/dL	Calculated
SGPT	: 59	05 - 40 IU/L	IFCC - Kinetic
SGOT	: 39	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio	: 0.66		Calculated

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: Mr. AYAN SARKAR	Age / Sex	: 34 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84390
Bill Date	: 11-Mar-23 08:45 am	Bill No	: BIL147485
Lab No	: 147485	Result No	: RES393039
Samp.Coll	: 11-Mar-23 08:55 am	Auth. Tim	: 11-Mar-2023 10:18 am
Reported On	: 11-Mar-23 10:18 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Alkaline Phosphatase	: 101	70 - 110 U/L	AMP Kinetic
Total Protein	: 8.4	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin	: 4.9	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	: 3.5	2.0 - 3.5 g/dL	Calculated
Albumin / Globulin Ratio	: 1.4	1.2 - 2.2	
HbA1c	: 5.7	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
<b>THYROID PROFILE</b>			
T3-Free (Triiodothyronine#Free)	: 3.6	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine #Free)	: 13.3	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone).	: 4.5	0.3 - 4.5 $\mu$ IU/ml	C L I A

--- End Of Report ---

PHH8588



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**DEPARTMENT OF HAEMATOLOGY**

Patient Name	: Mr. AYAN SARKAR	Age / Sex	: 34 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84390
Bill Date	: 11-Mar-23 08:45 am	Bill No	: BIL147485
Lab No	: HEM/23/3/424	Result No	: RES393043
Samp.Coll	: 11-Mar-23 08:55 am	Auth. Tim	: 11-Mar-2023 12:05 pm
Reported On	: 11-Mar-23 12:05 pm		

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

Haemoglobin	:	16.7 gm%	13.0 - 17.0 gm%
RBC Count	:	5.9 Millions/cumm	4.5-6.5 Millions/cumm
PCV	:	51 Vol%	40 - 50 Vol%
Platelet count	:	1.9 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	:	9,400 cells/cumm	4000 - 11000 cells/cumm

**DIFFERENTIAL COUNT**

NEUTROPHILS	:	49 %	40-75 %
LYMPHOCYTES	:	42 %	20 - 45 %
EOSINOPHILS	:	05 %	2-6 %
MONOCYTES	:	04 %	2-8 %
BASOPHILS	:	00 %	0 - 2 %

**SMEAR EXAMINATION**

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

**BLOOD GROUPING & RH TYPING**

BLOOD GROUP	:	" O "	Agglutination
RH TYPING	:	POSITIVE	

--- End Of Report ---





DEPARTMENT OF HAEMATOLOGY

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Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84390
Bill Date	: 11-Mar-23 08:45 am	Bill No	: BIL147485
Lab No	: 147485	Result No	: RES393044
Samp.Coll	: 11-Mar-23 08:55 am	Auth. Tim	: 11-Mar-2023 10:57 am
Reported On	: 11-Mar-23 10:57 am		

Parameter

Result

Method

PHH8624



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**DEPARTMENT OF CLINICAL PATHOLOGY**

Patient Name	: Mr. AYAN SARKAR	Age / Sex	: 34 Y(s)/Male
Ref By	: Dr. GENERAL PHYSICIAN	UMR No	: UMR84390
Bill Date	: 11-Mar-23 08:45 am	Bill No	: BIL147485
Lab No	: 147485	Result No	: RES393044
Samp.Coll	: 11-Mar-23 08:55 am	Auth. Tim	: 11-Mar-2023 11:18 am
Reported On	: 11-Mar-23 11:18 am		

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 13	< 15 mm	
<b>COMPLETE URINE EXAMINATION</b>			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 5.5	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/ $\mu$ L	
Bilirubin	: Nil	0 - 0 $\mu$ mol/L	Diazonium method
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		

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Bill Date	: 11-Mar-23 08:45 am	Bill No	: BIL147485
Lab No	: 147485	Result No	: RES393265
Samp.Coll	: 11-Mar-23 08:55 am	Auth. Tim	: 11-Mar-2023 2:14 pm
Reported On	: 11-Mar-23 02:14 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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