

## DEPARTMENT OF CARDIOLOGY

<b>Patient Name</b> : Mr. SUNIL KUMAR YADAV	<b>Age /Sex</b> : 36 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84341
<b>Bill Date</b> : 10-Mar-23 09:03 am	<b>Bill No</b> : BIL147393
<b>Lab No</b> : 0	<b>Result No</b> : RES392790
<b>Samp.Coll</b> : 10-Mar-23 09:03 am	<b>Auth. Tim</b> :
<b>Reported On</b> : 10-Mar-23 12:01 pm	

### 2D ECHO / TMT

MITRAL VALVE	:	Normal		
TRICUSPID VALVE	:	Normal		
AORTIC VALVE	:	Normal		
PULMONARY VALVE	:	Normal		
RIGHT ATRIUM	:	Normal		
RIGHT VENTRICLE	:	Normal		
LEFT ATRIUM	:	3.8cm		
LEFT VENTRICLE	:	EDD : 4.7cm	IVS : 10mm	FS :
		35%		
		ESD : 2.9cm	LVPW : 9mm	
LVEF	:	64%		
IAS	:	Intact		
IVS	:	Intact		

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AORTA	:	2.3cm
IVC	:	Collapse
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
SVC/IVC/CS	:	Normal
PJV	:	0.7
AJV	:	1.0
MVF-E	:	0.8
MVF-A	:	0.4
NO MR, NO AR, NO TR	:	NO MR / AR / TR / 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

<b>Patient Name</b> : Mr. SUNIL KUMAR YADAV	<b>Age /Sex</b> : 36 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84341
<b>Bill Date</b> : 10-Mar-23 09:03 am	<b>Bill No</b> : BIL147393
<b>Lab No</b> : 147393	<b>Result No</b> : RES392771
<b>Samp.Coll</b> : 10-Mar-23 09:24 am	<b>Auth. Tim</b> : 10-Mar-2023 12:43 pm
<b>Reported On</b> : 10-Mar-23 12:43 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
HbA1c :	7.1	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
<b>LIPID PROFILE: SERUM</b>			
Triglycerides :	113	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	159	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	34	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	22.6	2 - 30 mg/dl	
LDL Cholesterol :	<b>102</b>	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	<b>4.6</b>	1.0 - 3.5	Calculated
<b>Serum Uric Acid</b> :	5.3	3.5 - 7.2 mg/dl	Uricase-Peroxidase
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
<b>Fasting Blood Sugar</b> :	<b>149</b>	60 - 110 mg/dl	GOD-POD
<b>Blood Sugar Post Prandial</b> :	<b>199</b>	110 - 140 mg/dl	GOD - POD
<b>Blood Urea Nitrogen(BUN)</b> :	8	6 - 21 mg/dl	
Serum Creatinine :	0.5	0.4 - 1.4 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin :	0.8	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	<b>0.4</b>	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.4	0.2 - 0.7 mg/dL	Calculated

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<b>Bill Date</b> : 10-Mar-23 09:03 am	<b>Bill No</b> : BIL147393
<b>Lab No</b> : 147393	<b>Result No</b> : RES392812
<b>Samp.Coll</b> : 10-Mar-23 09:24 am	<b>Auth. Tim</b> : 10-Mar-2023 12:38 pm
<b>Reported On</b> : 10-Mar-23 12:38 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
SGPT :	49	05 - 40 IU/L	IFCC - Kinetic
SGOT :	27	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.55		Calculated
Alkaline Phosphatase :	85	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	Calculated
Albumin / Globulin Ratio :	1.38	1.2 - 2.2	

### THYROID PROFILE

T3-Free (Tri-iodothyronine-Free) :	3.1	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	14.3	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	2.4	0.3 - 4.5 $\mu$ IU/ml	C L I A

--- End Of Report ---

PHH758



## DEPARTMENT OF BIOCHEMISTRY

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<b>Bill Date</b> : 10-Mar-23 09:03 am	<b>Bill No</b> : BIL147393
<b>Lab No</b> : 147393	<b>Result No</b> : RES392818
<b>Samp.Coll</b> : 10-Mar-23 09:24 am	<b>Auth. Tim</b> : 10-Mar-2023 12:41 pm
<b>Reported On</b> : 10-Mar-23 12:41 pm	

**Parameter**

**Result**

**Biological Reference** **Method**  
**Interval**

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CONSULTANT PATHOLOGIST

**Dr.B PRATHYUSHA**  
MD BIOCHEMIST  
CONSULTANT BIOCHEMIST

**Dr.SAMATHA**  
MD Microbiology  
CONSULTANT MICROBIOLOGIST

## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mr. SUNIL KUMAR YADAV	<b>Age /Sex</b> : 36 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84341
<b>Bill Date</b> : 10-Mar-23 09:03 am	<b>Bill No</b> : BIL147393
<b>Lab No</b> : HEM/23/3/381	<b>Result No</b> : RES392732
<b>Samp.Coll</b> : 10-Mar-23 09:24 am	<b>Auth. Tim</b> : 10-Mar-2023 1:29 pm
<b>Reported On</b> : 10-Mar-23 01:29 pm	

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

Haemoglobin	: <b>12.7 gm%</b>	13.0 - 17.0 gm%
RBC Count	: 5.4 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 40 Vol%	40 - 50 Vol%
Platelet count	: <b>1.0 Lakhs/Cumm</b>	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 8,130 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: 53 %	40-75 %
LYMPHOCYTES	: 39 %	20 - 45 %
EOSINOPHILS	: <b>01 %</b>	2-6 %
MONOCYTES	: 07 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

### SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: With In Normal Limits
Platelets	: Thrombocytopenia Occasional giant platelets present

### BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " B "	Agglutination
RH TYPING	: POSITIVE	

--- End Of Report ---

## DEPARTMENT OF HAEMATOLOGY

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<b>Bill Date</b> : 10-Mar-23 09:03 am	<b>Bill No</b> : BIL147393
<b>Lab No</b> : 147393	<b>Result No</b> : RES392800
<b>Samp.Coll</b> : 10-Mar-23 09:24 am	<b>Auth. Tim</b> : 10-Mar-2023 1:01 pm
<b>Reported On</b> : 10-Mar-23 01:01 pm	

**Parameter**

**Result**

**Method**

PHH758



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## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mr. SUNIL KUMAR YADAV	<b>Age /Sex</b> : 36 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84341
<b>Bill Date</b> : 10-Mar-23 09:03 am	<b>Bill No</b> : BIL147393
<b>Lab No</b> : 147393	<b>Result No</b> : RES392761
<b>Samp.Coll</b> : 10-Mar-23 09:24 am	<b>Auth. Tim</b> : 10-Mar-2023 11:50 am
<b>Reported On</b> : 10-Mar-23 11:50 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>COMPLETE URINE EXAMINATION</b>			
<b><u>PHYSICAL EXAMINATION:</u></b>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 5.5	5.5 - 7.0	pH indicator
Specific gravity	: 1.020	1.010 - 1.025	Bromthymol blue indicator
<b><u>CHEMICAL EXAMINATION:</u></b>			
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
<b><u>MICROSCOPIC EXAMINATION:</u></b>			
Pus Cells	: 0-1	0 - 5 /HPF	
Epithelial Cells	: 0-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 10	< 15 mm	



## DEPARTMENT OF CLINICAL PATHOLOGY

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<b>Bill Date</b> : 10-Mar-23 09:03 am	<b>Bill No</b> : BIL147393
<b>Lab No</b> : 147393	<b>Result No</b> : RES392774
<b>Samp.Coll</b> : 10-Mar-23 09:24 am	<b>Auth. Tim</b> : 10-Mar-2023 11:50 am
<b>Reported On</b> : 10-Mar-23 11:50 am	

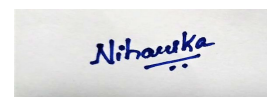
Parameter

Result

Biological Reference  
Interval

--- End Of Report ---

PHH8624  
Verified by



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## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mr. SUNIL KUMAR YADAV	<b>Age / Gender</b> : 36 Y(s) / Male
<b>Requested Date</b> :10-Mar-2023 9:03 AM	<b>UMR No</b> : UMR84341
<b>Reported Date</b> :10-Mar-2023 11:23 AM	<b>Result/ Bill No</b> : RES392766 / BIL147393
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### US ABDOMEN AND PELVIS

#### FINDINGS

LIVER: 14.3cms, normal in size and shows grade 1-2 fatty changes. No focal lesions noted. No intra hepatic biliary dilatation. CBD (6mm)and Portal vein (9mm)appear normal in course and calibre.

GALL BLADDER: Post cholecystectomy status

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 kidney: 10.1 x 4.6cms, normal in size and echotexture. CMD is maintained.

No evidence of calculi. Pelvicalyceal system appears normal

Left kidney is ectopic & located in left iliac fossa. Smaller in size (6.6 x 4.2cm) however normal in echotexture. CMD is maintained

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.

No evidence of ascites.

#### IMPRESSION

\* Grade 1-2 fatty liver

\* Ectopic smaller left kidney, however normal in echotexture. CMD is maintained .

**Dr. LAKSHMI KUMAR CH,**  
**MBBS, DNB, DRCC, EBIR**  
**CONSULTANT DIAGNOSTIC AND**  
**INTERVENTIONAL RADIOLOGIST**

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<b>Reported Date</b> :10-Mar-2023 02:08 PM	<b>Result/ Bill No</b> : RES392860 / BIL147393
<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.

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