

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mr. K HARI PRASAD	<b>Age /Sex</b> : 33 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84736
<b>Bill Date</b> : 18-Mar-23 08:57 am	<b>Bill No</b> : BIL148061
<b>Lab No</b> : BIO/23/3/1017	<b>Result No</b> : RES395100
<b>Samp.Coll</b> : 18-Mar-23 09:22 am	<b>Auth. Tim</b> : 18-Mar-2023 11:32 am
<b>Reported On</b> : 18-Mar-23 11:32 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>LIPID PROFILE: SERUM</b>			
Triglycerides	: 180	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	: <b>207</b>	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	: <b>35</b>	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	
VLDL Cholesterol	: <b>36</b>	2 - 30 mg/dl	
LDL Cholesterol	: <b>136</b>	0 - 100 mg/dl	
Cholestrol / HDL Ratio	: <b>5.9</b>	1.0 - 3.5	
<b>Serum Uric Acid</b>	: <b>8.3</b>	3.5 - 7.2 mg/dl 2.6 - 6.0 mg/dl	Uricase-Peroxidase
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
<b>Fasting Blood Sugar</b>	: 98	60 - 110 mg/dl	GOD-POD
<b>Blood Sugar Post Prandial</b>	: 114	110 - 140 mg/dl	
<b>Blood Urea Nitrogen(BUN)</b>	: 14	6 - 21 mg/dl	GLDH - Urease
Serum Creatinine	: 1.4	0.4 - 1.4 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin	: 0.3	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin	: 0.2	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin	: <b>0.1</b>	0.2 - 0.7 mg/dL	
SGPT	: 21	05 - 40 IU/L	IFCC - Kinetic
SGOT	: 19	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio	: 0.9		

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Alkaline Phosphatase :	71	70 - 110 U/L	AMP Kinetic
Total Protein :	6.7	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.6	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.1	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	2.19	1.2 - 2.2	
<b>HbA1c</b> :	5.1	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunturbidimetry
<b>THYROID PROFILE</b>			
T3-Free (Tri-iodothyronine-Free) :	3.4	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	12.9	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	3.66	0.3 - 4.5 $\mu$ IU/ml	C L I A

--- End Of Report ---

PHH8588



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**Dr.SAMATHA**  
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## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mr. K HARI PRASAD	<b>Age /Sex</b> : 33 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84736
<b>Bill Date</b> : 18-Mar-23 08:57 am	<b>Bill No</b> : BIL148061
<b>Lab No</b> : HEM/23/3/705	<b>Result No</b> : RES395067
<b>Samp.Coll</b> : 18-Mar-23 09:22 am	<b>Auth. Tim</b> : 18-Mar-2023 12:15 pm
<b>Reported On</b> : 18-Mar-23 12:15 pm	

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

Haemoglobin	: 18.0 gm%	13.0 - 17.0 gm% 11.0 - 13.0 gm%
RBC Count	: 6.3 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 52 Vol%	40 - 50 Vol% 38 - 45 Vol%
Platelet count	: 2.6 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 5,300 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: 50 %	40-75 %
LYMPHOCYTES	: 42 %	20 - 45 %
EOSINOPHILS	: 02 %	2-6 %
MONOCYTES	: 06 %	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

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<b>Bill Date</b> : 18-Mar-23 08:57 am	<b>Bill No</b> : BIL148061
<b>Lab No</b> : 148061	<b>Result No</b> : RES395102
<b>Samp.Coll</b> : 18-Mar-23 09:22 am	<b>Auth. Tim</b> : 18-Mar-2023 11:36 am
<b>Reported On</b> : 18-Mar-23 11:36 am	

**Parameter**

**Result**

**Method**

PHH8624



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## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mr. K HARI PRASAD	<b>Age /Sex</b> : 33 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84736
<b>Bill Date</b> : 18-Mar-23 08:57 am	<b>Bill No</b> : BIL148061
<b>Lab No</b> : 148061	<b>Result No</b> : RES395087
<b>Samp.Coll</b> : 18-Mar-23 09:22 am	<b>Auth. Tim</b> : 18-Mar-2023 10:57 am
<b>Reported On</b> : 18-Mar-23 10:57 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 10	< 15 mm	
<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	: <b>27 [ + ]</b>	0 - 0 $\mu$ mol/L	Diazonium method
Ketone bodies	: Negative	0 - 0 mmol/L	Nitroprusside reaction
<b><u>MICROSCOPIC EXAMINATION:</u></b>			
Pus Cells	: <b>1-2</b>	0 - 5 /HPF	
Epithelial Cells	: <b>1-2</b>	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		

--- End Of Report ---

**DEPARTMENT OF CLINICAL PATHOLOGY**

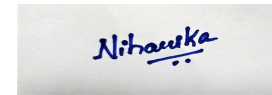
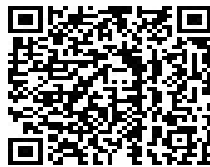
<b>Patient Name</b> : Mr. K HARI PRASAD	<b>Age /Sex</b> : 33 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84736
<b>Bill Date</b> : 18-Mar-23 08:57 am	<b>Bill No</b> : BIL148061
<b>Lab No</b> : 148061	<b>Result No</b> : RES395230
<b>Samp.Coll</b> : 18-Mar-23 09:22 am	<b>Auth. Tim</b> : 18-Mar-2023 1:20 pm
<b>Reported On</b> : 18-Mar-23 01:20 pm	

**Parameter**

**Result**

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

PHH8624  
Verified by



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## DEPARTMENT OF CARDIOLOGY

<b>Patient Name</b> : Mr. K HARI PRASAD	<b>Age /Sex</b> : 33 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84736
<b>Bill Date</b> : 18-Mar-23 08:57 am	<b>Bill No</b> : BIL148061
<b>Lab No</b> : 0	<b>Result No</b> : RES395229
<b>Samp.Coll</b> : 18-Mar-23 08:57 am	<b>Auth. Tim</b> :
<b>Reported On</b> : 18-Mar-23 03:22 pm	

### 2D ECHO / TMT

MITRAL VALVE	:	Normal		
TRICUSPID VALVE	:	Normal		
AORTIC VALVE	:	Normal		
PULMONARY VALVE	:	Normal		
RIGHT ATRIUM	:	Normal		
RIGHT VENTRICLE	:	Normal		
LEFT ATRIUM	:	3.2cm		
LEFT VENTRICLE	:	EDD : 3.8cm	IVS : 10/9mm	FS :
		36%		
		ESD : 2.4cm	LVPW : 9/8mm	
LVEF	:	65%		
IAS	:	Intact		
IVS	:	Intact		
AORTA	:	2.2cm		

## DEPARTMENT OF CARDIOLOGY

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<b>Bill Date</b> : 18-Mar-23 08:57 am	<b>Bill No</b> : BIL148061
<b>Lab No</b> : 0	<b>Result No</b> : RES395229
<b>Samp.Coll</b> : 18-Mar-23 08:57 am	<b>Auth. Tim</b> :
<b>Reported On</b> : 18-Mar-23 03:22 pm	

IVC	:	Collapse
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
SVC/IVC/CS	:	Normal
PJV	:	0.8m/sec
AJV	:	1.0m/sec
MVF-E	:	1.0m/sec
MVF-A	:	0.4m/sec
NO MR, NO AR, NO TR	:	TRIVIAL MR NO AS / AR / PAH
IMPRESSION	:	NORMAL SIZE CARDIAC CHAMBERS NO RWMA GOOD LV / RV FUNCTION TRIVIAL MR NO CLOT / PE / VEGETATION BRADYCARDIA NOTED DURING THE STUDY

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



## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mr. K HARI PRASAD	<b>Age / Gender</b> : 33 Y(s) / Male
<b>Requested Date</b> :18-Mar-2023 8:57 AM	<b>UMR No</b> : UMR84736
<b>Reported Date</b> :18-Mar-2023 03:50 PM	<b>Result/ Bill No</b> : RES395349 / BIL148061
<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.

**Radiologist**

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INTERVENTIONAL RADIOLOGIST

**Dr.METTU SINDHURA**  
MDRD, (FRCR)  
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## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mr. K HARI PRASAD	<b>Age / Gender</b> : 33 Y(s) / Male
<b>Requested Date</b> :18-Mar-2023 8:57 AM	<b>UMR No</b> : UMR84736
<b>Reported Date</b> :18-Mar-2023 12:45 PM	<b>Result/ Bill No</b> : RES395211 / BIL148061
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### US ABDOMEN AND PELVIS

#### FINDINGS

LIVER: 12.3cms, normal in size and shows grade I - II fatty changes. Focal areas of increased fatty infiltration seen in right lobe. No intra hepatic biliary dilatation. CBD (3mm) and Portal vein (9mm) appear normal in course and calibre.

GALL BLADDER: Partially distended.

PANCREAS: Visualized head and uncinete process appear normal in size, echotexture. Rest of pancreas is obscured by bowel gases.

SPLEEN: 11.3cms, 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.

No evidence of ascites.

#### IMPRESSION

\* Grade I - II fatty liver.

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