

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mr. BONDILI KARTHIK SINGH	<b>Age /Sex</b> : 32 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR74195
<b>Bill Date</b> : 23-Jul-22 08:41 am	<b>Bill No</b> : BIL130006
<b>Lab No</b> : BIO/22/7/1188	<b>Result No</b> : RES333627
<b>Samp.Coll</b> : 23-Jul-22 08:59 am	<b>Auth. Tim</b> : 23-Jul-2022 12:55 pm
<b>Reported On</b> : 23-Jul-22 12:55 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>LIPID PROFILE: SERUM</b>			
Triglycerides :	170	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	196	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	33	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	<b>34</b>	2 - 30 mg/dl	
LDL Cholesterol :	<b>129</b>	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	<b>5.94</b>	1.0 - 3.5	
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
<b>Fasting Blood Sugar</b> :	81	60 - 110 mg/dl	GOD-POD
<b>Blood Sugar Post Prandial</b> :	<b>92</b>	110 - 140 mg/dl	
Serum Creatinine :	0.9	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 :	0.3	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.5	0.2 - 0.7 mg/dL	
SGPT :	24	05 - 40 IU/L	IFCC - Kinetic
SGOT :	20	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.83		
Alkaline Phosphatase :	77	70 - 110 U/L	DGKC

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Total Protein :	7.0	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.9	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.1	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	<b>2.33</b>	1.2 - 2.2	
<b>HbA1c</b> :	5.2	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
<b>THYROID PROFILE</b>			
T3-Free (Tri-iodothyronine-Free) :	3.6	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	13.8	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	3.7	0.3 - 4.5 µIU/ml	C L I A
<b>Serum Uric Acid</b> :	5.2	3.5 - 7.2 mg/dl	Uricase-Peroxidase
<b>Blood Urea Nitrogen(BUN)</b> :	11.2	6 - 21 mg/dl	

--- End Of Report ---

PHH516



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<b>Bill Date</b> : 23-Jul-22 08:41 am	<b>Bill No</b> : BIL130006
<b>Lab No</b> : 130006	<b>Result No</b> : RES333720
<b>Samp.Coll</b> : 23-Jul-22 08:59 am	<b>Auth. Tim</b> : 23-Jul-2022 1:28 pm
<b>Reported On</b> : 23-Jul-22 01:28 pm	

**Parameter**

**Result**

**Biological Reference**  
**Interval**

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CONSULTANT PATHOLOGIST

**Dr.B PRATHYUSHA**  
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**Dr.SAMATHA**  
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CONSULTANT MICROBIOLOGIST

## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mr. BONDILI KARTHIK SINGH	<b>Age /Sex</b> : 32 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR74195
<b>Bill Date</b> : 23-Jul-22 08:41 am	<b>Bill No</b> : BIL130006
<b>Lab No</b> : HEM/22/7/952	<b>Result No</b> : RES333596
<b>Samp.Coll</b> : 23-Jul-22 08:59 am	<b>Auth. Tim</b> : 23-Jul-2022 12:41 pm
<b>Reported On</b> : 23-Jul-22 12:41 pm	

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

Haemoglobin	: 17.3 gm%	13.0 - 17.0 gm%
RBC Count	: 5.7 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 50 Vol%	40 - 50 Vol%
Platelet count	: 2.2 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 6,500 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: 53 %	40-75 %
LYMPHOCYTES	: 38 %	20 - 45 %
EOSINOPHILS	: 01 %	2-6 %
MONOCYTES	: 08 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

### SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: Within 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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<b>Bill Date</b> : 23-Jul-22 08:41 am	<b>Bill No</b> : BIL130006
<b>Lab No</b> : 130006	<b>Result No</b> : RES333692
<b>Samp.Coll</b> : 23-Jul-22 08:59 am	<b>Auth. Tim</b> : 23-Jul-2022 12:52 pm
<b>Reported On</b> : 23-Jul-22 12:52 pm	

**Parameter**

**Result**

**Method**

PHT8119



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## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mr. BONDILI KARTHIK SINGH	<b>Age /Sex</b> : 32 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR74195
<b>Bill Date</b> : 23-Jul-22 08:41 am	<b>Bill No</b> : BIL130006
<b>Lab No</b> : 130006	<b>Result No</b> : RES333616
<b>Samp.Coll</b> : 23-Jul-22 08:59 am	<b>Auth. Tim</b> : 23-Jul-2022 12:13 pm
<b>Reported On</b> : 23-Jul-22 12:13 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 05	< 15 mm	
<b>COMPLETE URINE EXAMINATION</b>			
<b><u>PHYSICAL EXAMINATION:</u></b>			
Colour	: Pale yellow		
Appearance	: Clear		
pH	: 6.5	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	: Nil	0 - 0 mmol/L	Nitroprusside reaction
<b><u>MICROSCOPIC EXAMINATION:</u></b>			
Pus Cells	: 0-1	0 - 5 /HPF	
Epithelial Cells	: 0-1	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		

## DEPARTMENT OF CLINICAL PATHOLOGY

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<b>Bill Date</b> : 23-Jul-22 08:41 am	<b>Bill No</b> : BIL130006
<b>Lab No</b> : 130006	<b>Result No</b> : RES333693
<b>Samp.Coll</b> : 23-Jul-22 08:59 am	<b>Auth. Tim</b> : 23-Jul-2022 12:56 pm
<b>Reported On</b> : 23-Jul-22 12:56 pm	

### Parameter

### Result

#### **STOOL EXAMINATION**

##### **PHYSICAL EXAMINATION**

Colour	:	Brownish
CONSISTENCY	:	Solid
Mucus	:	Absent
Blood.	:	Absent

##### **MICROSCOPE EXAMINATION**

Pus Cells	:	0-1	0 - 5 /HPF
RBC COUNT	:	Nil	0 - 2 /HPF
Ova	:	Nil	
Cysts	:	Nil	
Vegetable Cell	:	Nil	
Others	:	Nil	

--- End Of Report ---

PHT8119



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<b>Samp.Coll</b> : 23-Jul-22 08:59 am	<b>Auth. Tim</b> : 23-Jul-2022 12:56 pm
<b>Reported On</b> : 23-Jul-22 12:56 pm	

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## DEPARTMENT OF CARDIOLOGY

<b>Patient Name</b> : Mr. BONDILI KARTHIK SINGH	<b>Age /Sex</b> : 32 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR74195
<b>Bill Date</b> : 23-Jul-22 08:41 am	<b>Bill No</b> : BIL130006
<b>Lab No</b> : 0	<b>Result No</b> : RES333681
<b>Samp.Coll</b> : 23-Jul-22 08:41 am	<b>Auth. Tim</b> :
<b>Reported On</b> : 23-Jul-22 12:40 pm	

### 2D ECHO / TMT

MITRAL VALVE	:	Normal
TRICUSPID VALVE	:	Normal
AORTIC VALVE	:	Normal
PULMONARY VALVE	:	Normal
RIGHT ATRIUM	:	Normal
RIGHT VENTRICLE	:	Normal
LEFT ATRIUM	:	3.4cms
LEFT VENTRICLE	:	EDD: 4.1cms IVS: 0.8cms FS: 46% ESD: 2.2cms LVPW: 0.7cms
LVEF	:	77%
IAS	:	Intact
IVS	:	Intact
AORTA	:	2.6cms

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IVC	:	Normal
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
PJV	:	1.0m/sec
AJV	:	1.2m/sec
MVF-E	:	0.8m/sec
MVF-A	:	0.6m/sec
IMPRESSION	:	NORMAL SIZE CARDIAC CHAMBERS NO RWMA GOOD LV / RV FUNCTION NO CLOT / PE / VEGETATION

**Dr. RAJESH KANCHARLA, D.CARD**

**CONSULTANT CARDIOLOGIST**

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Miyapur: Beside South India Shopping, Madinaguda, Hyderabad - 50, T:040 48486767

## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mr. BONDILI KARTHIK SINGH	<b>Age / Gender</b> : 32 Y(s) / Male
<b>Requested Date</b> :23-Jul-2022 8:41 AM	<b>UMR No</b> : UMR74195
<b>Reported Date</b> :23-Jul-2022 01:48 PM	<b>Result/ Bill No</b> : RES333743 / BIL130006
<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.

**Dr. LAKSHMI KUMAR CHALAMARLA,**  
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<b>Reported Date</b> :23-Jul-2022 10:09 AM	<b>Result/ Bill No</b> : RES333580 / BIL130006
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### US ABDOMEN AND PELVIS

#### FINDINGS

LIVER: 12.8CM Normal in size and echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD (4mm)and Portal vein (9mm)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: Normal in size and echotexture.

BOTH KIDNEYS: Right: 9 X 3.4 cms. Left : 10.3 X 4cms. 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: 3 X 2.5 X 3.7cmNormal in size and echotexture. Volume= 16cc

No evidence of ascites.

#### IMPRESSION

NO OBVIOUS ABNORMALITY.

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<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

Suggested clinical correlation.

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Page 2 of 2

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