

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mrs. RICHA SHARMA	<b>Age /Sex</b> : 32 Y(s)/Female
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69028
<b>Bill Date</b> : 05-Apr-22 09:19 am	<b>Bill No</b> : BIL121084
<b>Lab No</b> : BIO/22/4/197	<b>Result No</b> : RES307288
<b>Samp.Coll</b> : 05-Apr-22 09:28 am	<b>Auth. Tim</b> : 05-Apr-2022 11:29 am
<b>Reported On</b> : 05-Apr-22 11:29 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>LIPID PROFILE: SERUM</b>			
Triglycerides :	<b>121</b>	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	177	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	<b>49</b>	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	24	2 - 30 mg/dl	
LDL Cholesterol :	<b>104</b>	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	<b>3.61</b>	1.0 - 3.5	
Serum Creatinine :	0.5	0.3 - 1.2 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin :	0.7	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.2	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.5	0.2 - 0.7 mg/dL	
SGPT :	22	05 - 40 IU/L	IFCC - Kinetic
SGOT :	22	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	1		
Alkaline Phosphatase :	76	70 - 110 U/L	DGKC
Total Protein :	7.0	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.4	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.6	2.0 - 3.5 g/dL	

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<b>Samp.Coll</b> : 05-Apr-22 09:28 am	<b>Auth. Tim</b> : 05-Apr-2022 11:24 am
<b>Reported On</b> : 05-Apr-22 11:24 am	

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Albumin / Globulin Ratio :	1.69	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	Immunoturbidimetry
<b>THYROID PROFILE</b>			
T3-Free (Tri-iodothyronine-Free) :	2.8	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). :	4.1	0.3 - 4.5 $\mu$ IU/ml	C L I A
<b>Serum Uric Acid</b> :	3.1	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> :	<b>109</b>	110 - 140 mg/dl	GOD - POD
<b>Blood Urea Nitrogen(BUN)</b> :	9.1	6 - 21 mg/dl	

--- End Of Report ---

PHH552



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<b>Bill Date</b> : 05-Apr-22 09:19 am	<b>Bill No</b> : BIL121084
<b>Lab No</b> : 121084	<b>Result No</b> : RES307325
<b>Samp.Coll</b> : 05-Apr-22 09:28 am	<b>Auth. Tim</b> : 05-Apr-2022 11:51 am
<b>Reported On</b> : 05-Apr-22 11:51 am	

**Parameter**

**Result**

**Biological Reference**  
**Interval**

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**Dr.M. VISWANATH**  
MD(PATHOLOGIST)  
CONSULTANT PATHOLOGIST

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

**Dr.SAMATHA**  
MD Microbiology  
CONSULTANT MICROBIOLOGIST

## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mrs. RICHA SHARMA	<b>Age /Sex</b> : 32 Y(s)/Female
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69028
<b>Bill Date</b> : 05-Apr-22 09:19 am	<b>Bill No</b> : BIL121084
<b>Lab No</b> : HEM/22/4/129	<b>Result No</b> : RES307273
<b>Samp.Coll</b> : 05-Apr-22 09:28 am	<b>Auth. Tim</b> : 05-Apr-2022 11:40 am
<b>Reported On</b> : 05-Apr-22 11:40 am	

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

Haemoglobin	: 10.7 gm%	11.0 - 13.0 gm%
RBC Count	: 4.0 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 32 Vol%	38 - 45 Vol%
Platelet count	: 2.6 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 6,000 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: 52 %	40-75 %
LYMPHOCYTES	: 35 %	20 - 45 %
EOSINOPHILS	: 06 %	2-6 %
MONOCYTES	: 07 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

### SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: Within Normal Limits
Platelets	: Adequate

### 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> : 05-Apr-22 09:19 am	<b>Bill No</b> : BIL121084
<b>Lab No</b> : 121084	<b>Result No</b> : RES307328
<b>Samp.Coll</b> : 05-Apr-22 09:28 am	<b>Auth. Tim</b> : 05-Apr-2022 12:39 pm
<b>Reported On</b> : 05-Apr-22 12:39 pm	

**Parameter**

**Result**

**Method**

PHT8119



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**Dr.M. VISWANATH**  
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**Dr.SAMATHA**  
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## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mrs. RICHA SHARMA	<b>Age /Sex</b> : 32 Y(s)/Female
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69028
<b>Bill Date</b> : 05-Apr-22 09:19 am	<b>Bill No</b> : BIL121084
<b>Lab No</b> : 121084	<b>Result No</b> : RES307304
<b>Samp.Coll</b> : 05-Apr-22 09:28 am	<b>Auth. Tim</b> : 05-Apr-2022 11:39 am
<b>Reported On</b> : 05-Apr-22 11:39 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	: <b>1.030</b>	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	: <b>1-2</b>	0 - 5 /HPF	
Epithelial Cells	: 1-2	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	: <b>109</b>	< 15 mm	

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<b>Bill Date</b> : 05-Apr-22 09:19 am	<b>Bill No</b> : BIL121084
<b>Lab No</b> : 121084	<b>Result No</b> : RES307307
<b>Samp.Coll</b> : 05-Apr-22 09:28 am	<b>Auth. Tim</b> : 05-Apr-2022 11:39 am
<b>Reported On</b> : 05-Apr-22 11:39 am	

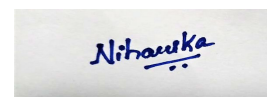
Parameter

Result

Biological Reference  
Interval

--- End Of Report ---

PHT8119  
Verified by



Dr. Y NIHARIKA REDDY, M.D PATHOLOGY  
CONSULTANT PATHOLOGIST

**Dr.M. VISWANATH**  
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**Dr.B PRATHYUSHA**  
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## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mrs. RICHA SHARMA	<b>Age / Gender</b> : 32 Y(s) / Female
<b>Requested Date</b> :05-Apr-2022 9:19 AM	<b>UMR No</b> : UMR69028
<b>Reported Date</b> :05-Apr-2022 10:47 AM	<b>Result/ Bill No</b> : RES307282 / BIL121084
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.Somnath Gupta K MBBS, DNB(Internal Medicine), MNAMS, MHSC(Diabetology) ,	

### US ABDOMEN AND PELVIS

#### FINDINGS

LIVER: Normal in size (13cms)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 intraluminal echoes. 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 (8.5cms)and echotexture.No focal lesion.SPV normal.

BOTH KIDNEYS: Right : 10 x 3.4cms. Left : 11 x4.9cms. Both are normal in size and echotexture. CMD is maintained. No evidence of calculi. Pelvicalyceal system normal on both sides.

URINARY BLADDER: Well distended. Wall thickness is normal.

UTERUS: Normal in size (7.2 x 3.9 x 4.9cms)and echotexture. Endometrial thickness is 4mm.

OVARIES: Right ovary: 2.3 x 1.1cms, Left ovary: 2.3 x 1.6cms. Both ovaries are normal in size and echotexture.

Adnexa appears normal.No evidence of ascites. Aorta and IVC: Visualized portions are normal. No evidence of para-aortic or paracaval lymphadenopathy.

#### IMPRESSION

NO OBVIOUS ABNORMALITY.



Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868  
Miyapur: Beside South India Shopping, Madinaguda, Hyderabad - 50, T:040 48486767

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<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.Somnath Gupta K MBBS, DNB(Internal Medicine), MNAMS, MHSC(Diabetology) ,	

Suggested clinical correlation.

**Dr. G S B RAO, MBBS, DMRD  
CONSULTANT RADIOLOGIST**

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<b>Requested Date</b> :05-Apr-2022 9:19 AM	<b>UMR No</b> : UMR69028
<b>Reported Date</b> :05-Apr-2022 05:18 PM	<b>Result/ Bill No</b> : RES307477 / BIL121084
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.Somnath Gupta K MBBS, DNB(Internal Medicine), MNAMS, MHSC(Diabetology) ,	

### 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. G S B RAO, MBBS, DMRD  
CONSULTANT RADIOLOGIST**

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