

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mr. ATUL KUMAR UPADHYAY	<b>Age /Sex</b> : 35 Y(s)/Male
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69027
<b>Bill Date</b> : 05-Apr-22 09:13 am	<b>Bill No</b> : BIL121083
<b>Lab No</b> : BIO/22/4/196	<b>Result No</b> : RES307291
<b>Samp.Coll</b> : 05-Apr-22 09:24 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>114</b>	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	161	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	40	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	22	2 - 30 mg/dl	
LDL Cholesterol :	99	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	<b>4.03</b>	1.0 - 3.5	
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
<b>Fasting Blood Sugar</b> :	93	60 - 110 mg/dl	GOD-POD
<b>Blood Sugar Post Prandial</b> :	138	110 - 140 mg/dl	
Serum Creatinine :	0.6	0.4 - 1.4 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin :	1.0	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.3	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.7	0.2 - 0.7 mg/dL	
SGPT :	40	05 - 40 IU/L	IFCC - Kinetic
SGOT :	27	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.68		
Alkaline Phosphatase :	106	70 - 110 U/L	DGKC

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mr. ATUL KUMAR UPADHYAY	<b>Age /Sex</b> : 35 Y(s)/Male
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69027
<b>Bill Date</b> : 05-Apr-22 09:13 am	<b>Bill No</b> : BIL121083
<b>Lab No</b> : BIO/22/4/196	<b>Result No</b> : RES307291
<b>Samp.Coll</b> : 05-Apr-22 09:24 am	<b>Auth. Tim</b> : 05-Apr-2022 11:27 am
<b>Reported On</b> : 05-Apr-22 11:27 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Total Protein :	7.2	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.6	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.6	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.77	1.2 - 2.2	
<b>HbA1c</b> :	6.0	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
<b>Serum Uric Acid</b> :	<b>7.5</b>	3.5 - 7.2 mg/dl	Uricase-Peroxidase
<b>Blood Urea Nitrogen(BUN)</b> :	7.2	6 - 21 mg/dl	
<b>THYROID PROFILE</b>			
T3-Free (Tri-iodothyronine-Free) :	2.9	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	14.9	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	3.9	0.3 - 4.5 $\mu$ IU/ml	C L I A

--- End Of Report ---

PHH552



## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mr. ATUL KUMAR UPADHYAY	<b>Age /Sex</b> : 35 Y(s)/Male
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69027
<b>Bill Date</b> : 05-Apr-22 09:13 am	<b>Bill No</b> : BIL121083
<b>Lab No</b> : BIO/22/4/196	<b>Result No</b> : RES307314
<b>Samp.Coll</b> : 05-Apr-22 09:24 am	<b>Auth. Tim</b> : 05-Apr-2022 11:40 am
<b>Reported On</b> : 05-Apr-22 11:40 am	

**Parameter**

**Result**

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

---

**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> : Mr. ATUL KUMAR UPADHYAY	<b>Age /Sex</b> : 35 Y(s)/Male
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69027
<b>Bill Date</b> : 05-Apr-22 09:13 am	<b>Bill No</b> : BIL121083
<b>Lab No</b> : HEM/22/4/128	<b>Result No</b> : RES307271
<b>Samp.Coll</b> : 05-Apr-22 09:24 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>
------------------	---------------	--------------------------------------

### COMPLETE BLOOD PICTURE

Haemoglobin	: 15.2 gm%	13.0 - 17.0 gm%
RBC Count	: 4.9 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 43 Vol%	40 - 50 Vol%
Platelet count	: 1.9 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 8,900 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: <b>39 %</b>	40-75 %
LYMPHOCYTES	: <b>47 %</b>	20 - 45 %
EOSINOPHILS	: 05 %	2-6 %
MONOCYTES	: <b>09 %</b>	2-8 %
BASOPHILS	: 00 %	0 - 2 %

### SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: Eosinophilia
Platelets	: Adequate

### BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " O "	Agglutination
RH TYPING	: POSITIVE	

--- End Of Report ---

## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mr. ATUL KUMAR UPADHYAY	<b>Age /Sex</b> : 35 Y(s)/Male
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69027
<b>Bill Date</b> : 05-Apr-22 09:13 am	<b>Bill No</b> : BIL121083
<b>Lab No</b> : 121083	<b>Result No</b> : RES307326
<b>Samp.Coll</b> : 05-Apr-22 09:24 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



---

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

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

**Dr.SAMATHA**  
MD Microbiology  
CONSULTANT MICROBIOLOGIST

## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mr. ATUL KUMAR UPADHYAY	<b>Age /Sex</b> : 35 Y(s)/Male
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69027
<b>Bill Date</b> : 05-Apr-22 09:13 am	<b>Bill No</b> : BIL121083
<b>Lab No</b> : 121083	<b>Result No</b> : RES307294
<b>Samp.Coll</b> : 05-Apr-22 09:47 am	<b>Auth. Tim</b> : 05-Apr-2022 11:39 am
<b>Reported On</b> : 05-Apr-22 11:39 am	

### Parameter

### Result

#### **STOOL EXAMINATION**

##### **PHYSICAL EXAMINATION**

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

##### **MICROSCOPE EXAMINATION**

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

#### **COMPLETE URINE EXAMINATION**

##### **PHYSICAL EXAMINATION:**

Colour	:	Pale Yellow	
Appearance	:	Clear	
pH	:	5.5	5.5 - 7.0      pH indicator
Specific gravity	:	1.010	1.010 - 1.025      Bromthymol blue indicator

##### **CHEMICAL EXAMINATION:**

Urine for Sugar	:	Nil	0 - 2.8 mmol/L      GOD-POD
Protein	:	Nil	0 - 0.15 g/L      protein error of indicator

## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mr. ATUL KUMAR UPADHYAY	<b>Age /Sex</b> : 35 Y(s)/Male
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69027
<b>Bill Date</b> : 05-Apr-22 09:13 am	<b>Bill No</b> : BIL121083
<b>Lab No</b> : 121083	<b>Result No</b> : RES307301
<b>Samp.Coll</b> : 05-Apr-22 09:24 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>
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

### MICROSCOPIC EXAMINATION:

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	

### **ESR - ERYTHROCYTE SEDIMENT RATE**

ESR - ERYTHROCYTE SEDIMENTATION RATE	: <b>29</b>	< 15 mm
--------------------------------------	-------------	---------

--- End Of Report ---

PHT8119



## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mr. ATUL KUMAR UPADHYAY	<b>Age /Sex</b> : 35 Y(s)/Male
<b>Ref By</b> : Dr. Somnath Gupta K MBBS, DNB(Internal Medicine), MN	<b>UMR No</b> : UMR69027
<b>Bill Date</b> : 05-Apr-22 09:13 am	<b>Bill No</b> : BIL121083
<b>Lab No</b> : 121083	<b>Result No</b> : RES307306
<b>Samp.Coll</b> : 05-Apr-22 09:24 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**

---

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

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

**Dr.SAMATHA**  
MD Microbiology  
CONSULTANT MICROBIOLOGIST



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

## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mr. ATUL KUMAR UPADHYAY	<b>Age / Gender</b> : 35 Y(s) / Male
<b>Requested Date</b> :05-Apr-2022 9:13 AM	<b>UMR No</b> : UMR69027
<b>Reported Date</b> :05-Apr-2022 05:18 PM	<b>Result/ Bill No</b> : RES307476 / BIL121083
<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**

---

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

## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mr. ATUL KUMAR UPADHYAY	<b>Age / Gender</b> : 35 Y(s) / Male
<b>Requested Date</b> :05-Apr-2022 9:13 AM	<b>UMR No</b> : UMR69027
<b>Reported Date</b> :05-Apr-2022 10:44 AM	<b>Result/ Bill No</b> : RES307281 / BIL121083
<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 (13.8cms)and echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD (4mm)and Portal vein (10mm)appear normal in course and calibre.

GALL BLADDER: Moderately distended. A 4mm calculus seen. Walls are normal.

PANCREAS: Normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: Normal in size (9cms)and echotexture.

BOTH KIDNEYS: Right=: 10 X 4.3cms. Left : 11 X 5.5cms. 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 (3.4 X 3X 3.9CMS)and echotexture. Volume=21cc

No evidence of ascites.

#### IMPRESSION

\* CHOLELITHIASIS.

Suggested clinical correlation.

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

---