

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mr. A KISHORE KUMAR	<b>Age /Sex</b> : 43 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR80587
<b>Bill Date</b> : 10-Dec-22 08:30 am	<b>Bill No</b> : BIL140923
<b>Lab No</b> : 140923	<b>Result No</b> : RES370104
<b>Samp.Coll</b> : 10-Dec-22 08:44 am	<b>Auth. Tim</b> : 10-Dec-2022 12:57 pm
<b>Reported On</b> : 10-Dec-22 12:57 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>HbA1c</b> :	8.6	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) :	3.2	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	15.4	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	2.7	0.3 - 4.5 µIU/ml	C L I A
<b>LIPID PROFILE: SERUM</b>			
Triglycerides :	<b>103</b>	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	169	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	41	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	20	2 - 30 mg/dl	
LDL Cholesterol :	<b>108</b>	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	<b>4.12</b>	1.0 - 3.5	
<b>Serum Uric Acid</b> :	3.7	3.5 - 7.2 mg/dl	Uricase-Peroxidase
Serum Creatinine :	0.5	0.4 - 1.4 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin :	0.4	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.3	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	<b>0.1</b>	0.2 - 0.7 mg/dL	

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<b>Bill Date</b> : 10-Dec-22 08:30 am	<b>Bill No</b> : BIL140923
<b>Lab No</b> : BIO/22/12/536	<b>Result No</b> : RES370265
<b>Samp.Coll</b> : 10-Dec-22 08:44 am	<b>Auth. Tim</b> : 10-Dec-2022 3:03 pm
<b>Reported On</b> : 10-Dec-22 03:03 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
SGPT :	17	05 - 40 IU/L	IFCC - Kinetic
SGOT :	13	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.76		
Alkaline Phosphatase :	<b>145</b>	70 - 110 U/L	AMP Kinetic
Total Protein :	7.1	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.5	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.6	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.73	1.2 - 2.2	

--- End Of Report ---

PHH8575



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## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mr. A KISHORE KUMAR	<b>Age /Sex</b> : 43 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR80587
<b>Bill Date</b> : 10-Dec-22 08:30 am	<b>Bill No</b> : BIL140923
<b>Lab No</b> : HEM/22/12/376	<b>Result No</b> : RES370061
<b>Samp.Coll</b> : 10-Dec-22 08:44 am	<b>Auth. Tim</b> : 10-Dec-2022 12:05 pm
<b>Reported On</b> : 10-Dec-22 12:05 pm	

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

Haemoglobin	: 15.1 gm%	13.0 - 17.0 gm%
RBC Count	: 5.3 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 44 Vol%	40 - 50 Vol%
Platelet count	: 3.6 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 6,500 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: 52 %	40-75 %
LYMPHOCYTES	: 39 %	20 - 45 %
EOSINOPHILS	: 06 %	2-6 %
MONOCYTES	: 03 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

### SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: With In 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> : 10-Dec-22 08:30 am	<b>Bill No</b> : BIL140923
<b>Lab No</b> : 140923	<b>Result No</b> : RES370085
<b>Samp.Coll</b> : 10-Dec-22 08:44 am	<b>Auth. Tim</b> : 10-Dec-2022 10:56 am
<b>Reported On</b> : 10-Dec-22 10:56 am	

**Parameter**

**Result**

**Method**

PHT8119



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## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mr. A KISHORE KUMAR	<b>Age /Sex</b> : 43 Y(s)/Male
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR80587
<b>Bill Date</b> : 10-Dec-22 08:30 am	<b>Bill No</b> : BIL140923
<b>Lab No</b> : 140923	<b>Result No</b> : RES370076
<b>Samp.Coll</b> : 10-Dec-22 08:44 am	<b>Auth. Tim</b> : 10-Dec-2022 10:56 am
<b>Reported On</b> : 10-Dec-22 10:56 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>		
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>				
ESR - ERYTHROCYTE SEDIMENTATION RATE	<b>25</b>	< 15 mm		
<b>COMPLETE URINE EXAMINATION</b>				
<b><u>PHYSICAL EXAMINATION:</u></b>				
Colour	:	Pale Yellow		
Appearance	:	Slightly turbid		
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	:	<b>1.0 ( ++)</b>	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>2-3</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		

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<b>Bill Date</b> : 10-Dec-22 08:30 am	<b>Bill No</b> : BIL140923
<b>Lab No</b> : 140923	<b>Result No</b> : RES370189
<b>Samp.Coll</b> : 10-Dec-22 10:46 am	<b>Auth. Tim</b> : 10-Dec-2022 1:34 pm
<b>Reported On</b> : 10-Dec-22 01:34 pm	

### Parameter

### Result

#### **STOOL EXAMINATION**

##### **PHYSICAL EXAMINATION**

Colour	:	Yellowish
CONSISTENCY	:	Semi solid
Mucus	:	Absent
Blood.	:	Absent

##### **MICROSCOPE EXAMINATION**

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

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PHT8119



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