



अखिल भारतीय आयुर्विज्ञान मंस्थान, नई दिल्ली
All India Institute Of Medical Sciences, New Delhi

UHID: 106197240	Sex: Male
Patient Name: Mr. mohd umar karna	Sample Received Date: 16-Aug-2024 13:32 PM
Age: 65Y	Department: Nephrology
Lab Name: Dept of Laboratory Medicine	Lab Sub Centre: Smart Lab Sec-6 OPD Block
Reg Date: 16-Aug-2024 13:32 PM	Sample Collection Date: 16-Aug-2024 09:30 AM
Recommended By:	Lab Reference No: 241444024
Sample Details: LH1608240447	Sample Type: Whole Blood

Report

HEMATOLOGY

Test Name	Result	UOM	Reference
Hb (Hb) (g/dl)	8.90	g/dl	13.0 - 17.0
Hematocrit (%)	28.70	%	40 - 50
RBC count (10 ⁶ /µl)	3.14	10 ⁶ µl	4.5 - 5.5
WBC count (10 ³ /µl)	6.67	10 ³ µl	4.0 - 10.0
Platelet count (10 ³ /µl)	142.00	10 ³ µl	150 - 410
MCV (fl)	91.40	fl	83 - 101
MCH (pg)	28.30	pg	27 - 32
MCHC (g/dl)	31.00	g/dl	31.5 - 34.8
RDW-CV (%)	17.40	%	11.6 - 14
Neutro (%)	65.40	%	40-80%
Lympho (%)	16.50	%	20-40%
Eosino (%)	1.30	%	1-6%
Mono (%)	16.50	%	2-10%
Baso (%)	0.30	%	0-1%
NRBC	0	%	
Neutro - Abs (10 ⁹ /µl)	4.36	10 ⁹ µl	2.0 - 7.0
Lympho - Abs (10 ⁹ /µl)	1.10	10 ⁹ µl	1.0 - 3.0
Eosino - Abs (10 ⁹ /µl)	0.09	10 ⁹ µl	0.02 - 0.5
Mono - Abs (10 ⁹ /µl)	1.10	10 ⁹ µl	0.2 - 1.0
Baso - Abs (10 ⁹ /µl)	0.02	10 ⁹ µl	0.02 - 0.1

-----End of Report-----

Dr. Sudip Kumar Datta (Biochemistry & Immunoassay)	Dr. Fushar Sehgal (Hematology & Coagulation)	Dr. Suneeta Meema (Serology)	Dr. Fushar Sehgal DM (Hematopathology) 16-Aug-2024 16:01
---	---	---------------------------------	--

DISTRICT MALE HOSPITAL

BADAUN, (UTTAR PRADESH)
DEPARTMENT OF PATHOLOGY

Date : 06-Jul-2024 Reg/Ref: 162614 / 166778
Name : MR. MOHD UMAR Age/Gender : 66 Yrs./Male
Ref.By : Dr. Phone : 8958200681 Ward : OPD
Receipt : NA
Requested Test : CBC, LFT, KFT, hbsag, hcv, hiv
Coll Time : 06-Jul-2024 11:34 AM Validate : 08-Jul-2024 08:55 AM Prn. Time : 08-Jul-2024 08:55 AM

Investigation	Observed Values	Biological Ref. Interval
---------------	-----------------	--------------------------

HAEMATOLOGY

Complete Blood Count (By 3 Part Diff. Analyser)

Haemoglobin	9.1 g/dl	13 - 17 g/dL
Total Leucocyte Count (TLC)	9200 cells/mm ³	4000- 11000cells/mm ³
Differential % Leucocyte Counts:		
Neutrophils %	71 %	40 - 80%
Lymphocytes %	20.3 %	20 - 40 %
Eosinophile/Monocyte/Basophil %	8.7 %	1 - 20 %
Total RBCs	3.39 Million cells/ μ L	3.8 - 4.8Million cells/ μ L
HCT (Hematocrit)	19.3 %	36 - 46 %
MCV (Mean Cell Volume)	56.8 fl.	80 - 100 fl.
MCH (Mean Corpus. Haemoglobin)	26.8 pg	27 - 32 pg
MCHC (Mean Corpus. Hb Conc.)	47.1 g/dl	32 - 35 g/dl
RDW-SD(RBC Dist. width SD)	59.3 fL	37-54 fL
RDW-CV (RBC Dist. width CV)	17.8 %	11.5 - 14.5 %
Platelets Count	1.22 Lac cells/mm ³	1.5 - 4.5 Lac cells/mm ³
LPCR (Large Platelet Cells Ratio)	23.1 %	13-43 %
MPV (Mean Platelet Volume)	9.1 fl.	7.4-10.4 fL
PCT (Pitocrit)	0.11 %	0.10-0.28 %
PDW (Platelets Dist. Width)	12.5 %	10-17 %

BIOCHEMISTRY

LIVER FUNCTION TEST

Serum Proteins	5.70 gm/dL.	6.0 - 7.8 gm/dL.
Serum Albumin	3.38 gm/dL.	3.5 - 5.0 gm/dL.
Serum Globulins	2.32 gm/dL.	2.5 - 3.5 gm/dL.
Serum A/G Ratio	1.46 : 1 Ratio	
Serum Bilirubin, Total	0.41 mg/dl.	0 - 1.2
Serum Bilirubin, Direct	0.19 mg/dl.	< 0.2
Serum Bilirubin, Indirect	0.22 mg/dl.	0.2-0.7 mg/dl.
SGOT	22 IU/L	
SGPT	38 IU/L	
Serum Alkaline Phosphatase	188 IU/L	0 - 45 < 270

SEROLOGY

HBsAg Rapid Test

Negative

All rapid card test to be confirm by elisa., Sample Type: Plain





Renal Research Laboratory
अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI-110029

UHID:	106197240	Sex :	Male
Patient Name :	Mr. mohd umar karna	Sample Received Date :	16/08/2024 11:52 AM
Age :	65 years 7 months 15 days	Department :	Nephrology
Unit Name :	Nephrology Unit	Unit Incharge :	
Lab Name:	Renal Research Lab	Lab Sub Centre:	Renal Lab (Clinical Chemistry)
Reg Date :	29/08/2022 08:33 AM	Sample Collection Date:	16/08/2024 09:35 AM
Report Generated Date:	16/08/2024 02:12 pm	Dept / IRCH No:	20221090032349
Recommended By:	Dr. SR-2 Nephrology	Lab Reference No:	157

Sample Details : RCH-160824069

Report

Test Name	Result	Comment	Normal Range
UREA (Urease/GLDH)	99.2 mg/dL		• 16.6 - 48.5 mg/dL
CREATININE (Jaffe compensated)	5.40 mg/dL		• 0.7 - 1.2 mg/dL
SODIUM (Ion Selective Electrodes)	138.4 mmol/L		• 135 - 145 mmol/L
POTASSIUM (Ion Selective Electrodes)	4.86 mmol/L		• 3.5 - 5.5 mmol/L
BICARBONATE (Blood) (Enzymatic PEPC/NADH)	20.9 mmol/L		• 22 - 29 mmol/L
Serum IRON (Ferro Zine method in Acidic)	31.80 mcg/dL		• 33 - 193 micro gram/dl
TOTAL IRON BINDING CAPACITY (Calculated)	277.1 mcg/dL		• 240 - 450 micro gram/dl
TRANSFERRIN SATURATION (Calculated)	11.00 %		• 22 - 55 %
Chloride (Ion Selective Electrodes)	101.2 mmol/L		• 98 - 107 mmol/L

Over All Comment :

Authorised Signatory

Dr. Archana Singh/Dr. Rakhee Yadav

Verified By

ajayrenallab



अखिल भारतीय आयुर्विज्ञान मंस्थान, नई दिल्ली
All India Institute Of Medical Sciences, New Delhi

UHID: 106197240	Sex: Male
Patient Name: Mr. mohd umar karna	Sample Received Date: 16-Aug-2024 11:45:05
Age: 65	Department: Nephrology
Lab Name: Dept of Laboratory Medicine	Lab Sub Centre: Smart Lab New CPD Block
Reg Date: 16-Aug-2024 13:43:PM	Sample Collection Date: 16-Aug-2024 09:45:AM
Recommended By:	Lab Reference No: 241443830
Sample Details: LC 1608240720	Sample Type: Serum

Report

BIOCHEMISTRY

Test Name	Result	LOM	Reference
Uric Acid	4.3	mg/dl	3.4 - 7.0
Calcium	9.6	mg/dl	8.8 - 10.2
Phosphate	3.6	mg/dl	2.5 - 4.5
Bilirubin (T)	0.52	mg/dl	0 - 1.2
Bilirubin (D)	0.23	mg/dl	0 - 0.2
Bilirubin (I)	0.29	mg/dl	0 - 0.9
ALT	24	U/L	0 - 41
AST	19	U/L	0 - 40
ALP	100	U/L	40 - 129
Total protein	8.3	g/dl	6.4 - 8.3
Albumin	4.8	g/dl	4.0 - 4.9
Globulin	3.8	g/dl	3.0 - 3.3
A/G ratio	1.2		0.8 - 2.0
Total Cholesterol	109	mg/dl	< 200 No risk 200-239 Moderate risk > 240 High risk
Ferritin	351.0	ng/ml	30-400

-----End of Report-----

Dr. Sudip Kumar Datta
(Biochemistry & Immunoassay)

Dr. Tushar Selgal
(Hematology & Coagulation)

Dr. Suneeta Meena
(Serology)

Dr. Sudip Kumar Datta MD
(Biochemistry)
16-Aug-2024 18:24