



SAHARA PATHOLOGICAL LAB

Near Referral Hospital, Rajdhani Road, Jainamore

Dist. Buxar, State City

Contact No. 9955527839

18/07/2024

Name :- Mr Prakash Kumar Mahto

Age/Sex:- 45/M

Place:- Jainamore

Refd. By Dr. Sadar Hospital

<u>TEST</u>	<u>HEMATOLOGY TEST REPORT</u>	<u>NORMAL VALUES</u>
T.C (WBC)	29,510	4,000 - 10,000/Cumm
D.C (WBC)		
NEUTROPHILS	81.0	50 - 70 %
LYMPHOCYTE	15.5	20 - 40 %
EOSINOPHYLE	3.5	1.0 - 6.0 %
LYM#	$1.62 \times 10^3 /ul$	$0.6-4.1 \times 10^3/ul$
MID#	$1.03 \times 10^3 /ul$	$0.1-1.8 \times 10^3/ul$
NEUT#	$26.86 \times 10^6 /ul$	$2.0-7.8 \times 10^3/ul$
RBC	$3.09 \times 10^6 /ul$	$3.50-5.50 \times 10^6/ul$
HEMOGLOBIN	9.2	11.0 - 16.0 g/dl
HCT	32.4	36.0 - 48.0 %
MCV	104.8	80.0 - 99.0 fl
MCH	29.8	26.0 - 32.0 pg
MCHC	28.4	32.0 - 36.0 g/dl
RDW-SD	55.4	37.0 - 54.0 fl
RDW-CV	13.5	11.5 - 14.5%
PLATELET	243	100-300 x $10^3/ul$
MPV	11.7	7.4 - 10.4 fl
PDW	17.1	10.0 - 17.0 %
PCT	2.86	1.08 - 2.82 %
P-LCR	43.6	13.0 - 43.0 %

*Please correlate with the clinical conditions.

DIAGNOSTIC REPORT

PATIENT NAME : PRAKASH KUMAR MAHTO

REF. DOCTOR : DR. SADAR HOSPITAL

ACCESSION NO : **0707XG000175**
 PATIENT ID : PRAKM030779707
 CLIENT PATIENT ID :
 ABHA NO :

AGE/SEX : 45 Years Male
 DRAWN : 03/07/2024 12:42:35
 RECEIVED : 03/07/2024 12:44:37
 REPORTED : 03/07/2024 18:01:19

Test Report Status	Final	Results	Biological Reference Interval	Units
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BIOCHEMISTRY

KIDNEY FUNCTION TEST

BLOOD UREA NITROGEN (BUN), SERUM

BLOOD UREA NITROGEN **111.2 High** 6 - 22 mg/dL

CREATININE, SERUM

CREATININE **10.4 High** 0.6 - 1.4 mg/dL

BUN/CREAT RATIO

BUN/CREAT RATIO 10.69 5.0 - 15.0

CALCIUM, SERUM

CALCIUM 9.0 8.4 - 10.4 mg/dL

ELECTROLYTES (NA/K/CL), SERUM

SODIUM, SERUM **130.0 Low** 135.0 - 148.0 mmol/L

POTASSIUM, SERUM 4.32 3.5 - 5.3 mmol/L

CHLORIDE, SERUM 103.3 98.0 - 107.0 mmol/L

Interpretation(s)

Sodium	Potassium	Chloride
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Sanjeev

Dr.Sanjeew Kumar
 Consultant - Pathologist &
 Laboratory Head



View Details



View Report



PATIENT NAME : PRAKASH KUMAR MAHTO

REF. DOCTOR : SELF

DE/NAME & ADDRESS : CRO0000048 - KIT DOWN
KIT DOWN SADAR HOSPITAL BOKORO
SADAR HOSPITAL, BOKORO, SECTOR - 1, BOKORO
STEEL CITY,
BOKARO 827001
7260813496

ACCESSION NO : 0031XG003037
PATIENT ID : PRAKM04077931
CLIENT PATIENT ID :
ABHA NO :

AGE/SEX : 45 Years Male
DRAWN : 03/07/2024 12:07:00
RECEIVED : 04/07/2024 12:30:08
REPORTED : 04/07/2024 13:57:45

CLINICAL INFORMATION :

0707XG000175

Test Report Status	Final	Results	Biological Reference Interval	Units
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BIOCHEMISTRY

LIVER FUNCTION PROFILE, SERUM

BILIRUBIN, TOTAL METHOD : DIAZONIUM SALT	0.30	0.2 - 1.2	mg/dL
BILIRUBIN, DIRECT METHOD : DIAZO REACTION	0.11	0.0 - 0.5	mg/dL
BILIRUBIN, INDIRECT METHOD : CALCULATED	0.19	0.1 - 1.0	mg/dL
TOTAL PROTEIN METHOD : BIURET	7.0	6.0 - 8.30	g/dL
ALBUMIN METHOD : COLORIMETRIC (BROMCRESOL GREEN)	4.0	3.5 - 5.2	g/dL
GLOBULIN	3.0	2.0 - 3.5	g/dL
ALBUMIN/GLOBULIN RATIO METHOD : CALCULATED PARAMETER	1.3	1 - 2.1	RATIO
ASPARTATE AMINOTRANSFERASE(AST/SGOT) METHOD : ENZYMATIC (NADH (WITHOUT P-5 -P)	13	5 - 34	U/L
ALANINE AMINOTRANSFERASE (ALT/SGPT) METHOD : ENZYMATIC (NADH (WITHOUT P-5 -P)	14	0 - 55	U/L
ALKALINE PHOSPHATASE METHOD : PARA-NITROPHENYL PHOSPHATE	76	40 - 150	U/L
GAMMA GLUTAMYL TRANSFERASE (GGT) METHOD : L-GAMMA-GLUTAMYL-4-NITROANALIDE /GLYCYLGLYCINE KINETIC METHOD	21	11 - 59	U/L
LACTATE DEHYDROGENASE METHOD : IFCC LACTATE TO PYRUVATE	197	125 - 220	U/L

URIC ACID, SERUM

URIC ACID METHOD : URICASE	10.0 High	3.5 - 7.2	mg/dL
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Interpretation(s)

LIVER FUNCTION PROFILE, SERUM-

Bilirubin is a yellowish pigment found in bile and is a breakdown product of normal heme catabolism. Bilirubin is excreted in bile and urine, and elevated levels may give

f. Chatterjee

Chaitali

Dr. Anwesha Chatterjee
Pathologist

Dr. Chaitali Ray, PHD
Biochemist



View Details





View Report

PERFORMED AT :

PROCESSED AT :
Thyrocare
2nd Floor, Saluja Tower,
Plot No.1789, PP compound,
Main Road, Ranchi-834001

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NAME : PRAKASH K MAHTO (45Y/M)
REF. BY : DR SADAR HOSPITAL
TEST ASKED : IRON

SAMPLE COLLECTED AT :
(14046),SAHARA PATHO LAB,NEAR DR DEVENDRA
PRASAD, JAINA MORE, RANCHI ROAD,NEAR
REFERAL HOSPITAL, BOKARO.,829301

TEST NAME	TECHNOLOGY	VALUE	UNITS
IRON	PHOTOMETRY	35	µg/dL

Bio. Ref. Interval. :
Male : 65 - 175
Female : 50 - 170
Method : Ferrozine method without deproteinization
Please correlate with clinical conditions.

— End of report —

Sample Collected on (SCT) :14 Jul 2024 12:43

Sample Received on (SRT) : 14 Jul 2024 23:09

Report Released on (RRT) : 15 Jul 2024 00:28

Sample Type : SERUM

Labcode : 1407109467/JRD40

Barcode : CP414571



Dr Anupama Sinha MD(Path)



SAHARA PATHOLOGICAL LAB

Near Referral Hospital, Raichani Road, Jainamore

Dist: Bokaro Steel City

Contact No. 9955527839

14/07/2024

Name :-Sri Prakash Kumar Mahto

Age/Sex:- M

Place:-

Refd. By Dr.Sadar Hospital

SEROLOGY

H.I.V TEST-

Negative

H.C.V TEST-

Negative

Hbsag TEST-

Negative

* Please correlate with the clinical conditions.

Sign.

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SEROLOGY

CRP, SEMI-QUANTITATIVE, SERUM

C-REACTIVE PROTEIN	<6	< 6	mg/L
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Interpretation(s)

CRP, SEMI-QUANTITATIVE, SERUM-C - reactive protein (CRP) is an acute phase reactant protein that has the property of showing elevations in concentrations in response to stressful or inflammatory states that occur with infection, injury, surgery, trauma or other tissue necrosis.

Synthesis of CRP increases within 4-6 hours of onset of inflammation, reaching peak values within 1-2 days. CRP levels also fall quickly after resolution of inflammation since its half life is 6 hours. The main limitation of CRP is in its non-specific response and should not be interpreted without a complete clinical history and evaluation.: Latex particle agglutination

****End Of Report****

Please visit www.agilusdiagnostics.com for related Test Information for this accession

CONDITIONS OF LABORATORY TESTING & REPORTING

1. It is presumed that the test sample belongs to the patient named or identified in the test requisition form.
2. All tests are performed and reported as per the turnaround time stated in the AGILUS Directory of Services.
3. Result delays could occur due to unforeseen circumstances such as non-availability of kits / equipment breakdown / natural calamities / technical downtime or any other unforeseen event.
4. A requested test might not be performed if:
 - i. Specimen received is insufficient or inappropriate
 - ii. Specimen quality is unsatisfactory
 - iii. Incorrect specimen type
 - iv. Discrepancy between identification on specimen container label and test requisition form
5. AGILUS Diagnostics confirms that all tests have been performed or assayed with highest quality standards, clinical safety & technical integrity.
6. Laboratory results should not be interpreted in isolation; it must be correlated with clinical information and be interpreted by registered medical practitioners only to determine final diagnosis.
7. Test results may vary based on time of collection, physiological condition of the patient, current medication or nutritional and dietary changes. Please consult your doctor or call us for any clarification.
8. Test results cannot be used for Medico legal purposes.
9. In case of queries please call customer care (91115 91115) within 48 hours of the report.

Agilus Diagnostics Limited
Fortis Hospital, Sector 62, Phase VIII,
Mohali 160062

Sanjeev

Dr.Sanjeew Kumar
Consultant - Pathologist &
Laboratory Head



View Details



View Report

Prateek Kumar Mahato

45/M

10/7/24

BP - 119/74 mmHg

HR - 91%

SA - 109/min

K/O - CHD

Infection in Jugular
HD line.

Plan for new HD revascularization (Femoral)

Tab Amoxyclovan 625 $\text{O} \times \text{O}$ x 5 days.

Tab Dolo 650 $\text{O} \times \text{O}$ x 3 days.

Tab Neurobion forte $\times \text{O} \times$ x 10 days.

Follow up after 5 days

1
12