



Jharkhand Health Care



towards accuracy

7779936911, 7979972932

jhclabs.in info@jhclabs.in

REPORT

Name : Ms. JAHANA KHATOON	REG/LAB NO. : 24070353 / 16820
AGE/SEX : 27 Yrs / Female	DATE OF COLLECTION : 05-07-2024 at 01:20 PM
REFERRED BY : SELF	DATE OF REPORT : 05-07-2024 at 07:26 PM
Ref. Center : TRUST ME DIAGNOSTICS	



TEST PARAMETER	RESULT	UNIT	REFERENCE RANGE	METHOD
Complete Blood Count				
Haemoglobin	6.9 (L)	gm/dL	12 - 17	
Total R.B.C Count	2.0 (L)	Million/cu. mm.	4.5 - 6	
PCV	19.8 (L)	%	40 - 54	
MCH	99.00 (H)	fL	80 - 96	
MCHC	34.50 (H)	pg	27 - 32	
Red Cell Distribution Width (RDW)	34.85	g/dL	32 - 38	
Total W.B.C Count	15.7 (H)	%	11.5 - 15	
Neutrophils	2600 (L)	Cells/cumm	4000 - 11000	
Lymphocytes	70 (H)	%	40 - 60	
Monocytes	23	%	20 - 40	
Eosinophils	04	%	0 - 9	
Basophils	03	%	0 - 6	
Absolute neutrophil count	00	%	0 - 2	
Absolute lymphocyte count	1820 (L)	Cells/cumm	2000 - 7000	
Absolute Eosinophil Count (AEC)	598 (L)	Cells/cumm	1000 - 3000	
Absolute monocyte count	78	Cells/cumm	40 - 450	
Absolute Basophil count	104 (L)	Cells/cumm	200 - 1000	
Platelet Count	00	Cells/cumm	0 - 100	
Mean Platelet Volume	1.27 (L)	Lakhs/cumm	1.5 - 4.5	
	14.2 (H)	fL	7.2 - 11.7	

Tests done on Automated Five Part Cell Counter. (WBC, RBC, Platelet count by impedance method, colorimetric method for Hemoglobin, WBC differential by flow cytometry using laser technology other parameters are calculated). All Abnormal Haemograms are reviewed confirmed microscopically.

Khalid
Dr. MD KHALID HASSN
 PhD Medical Microbiology
 Microbiologist

Rahul
Dr. RAHUL SINHA
 MBBS, MD (PATH)
 Pathologist



Jharkhand Health Care

◆ towards accuracy



7779936911, 7979972932

jhclabs.in info@jhclabs

REPORT

Name : Ms. JAHANA KHATOON	REG/LAB NO. : 24070353 / 16820
AGE/SEX : 27 Yrs / Female	DATE OF COLLECTION : 05-07-2024 at 01:20 PM
REFERRED BY : SELF	DATE OF REPORT : 05-07-2024 at 07:26 PM
Ref. Center : TRUST ME DIAGNOSTICS	

TEST PARAMETER	RESULT	UNIT	REFERENCE RANGE	METHOD
LIVER FUNCTION TEST (LFT)				
TOTAL BILIRUBIN	0.49	mg/dl	0 - 1.2	
DIRECT BILIRUBIN	0.12	mg/dl	0 - 0.4	
INDIRECT BILIRUBIN	0.37	mg/dl	0 - 0.75	
TOTAL PROTEIN	5.6 (L)	g/dl	6 - 8.5	
SERUM ALBUMIN	3.7	g/dl	3.5 - 5.5	BCG
SERUM GLOBULIN	1.9 (L)	g/dl	2.3 - 3.5	
A/G RATIO	1.9 (H)		1 - 1.5	Calculation
ASPARATE AMINOTRANSFERASE (SGOT/AST)	21.0	U/L	up to 35	IFCC method
ALANINE AMINOTRANSFERASE (SGPT/ALT)	34.5	U/L	up to 40	IFCC method
ALKALINE PHOSPHATASE	328.0 (H)	U/L	54 - 306	IFCC
RENAL FUNCTION TEST (RFT)				
BLOOD UREA	137.2 (H)	mg/dL	11 - 50	UREASE - GLDH
BLOOD UREA NITROGEN	64.1 (H)	mg/dl	5 - 20	
SERUM CREATININE	12.9 (H)	mg/dL	0.6 - 1.4	
SERUM URIC ACID	7.9 (H)	mg/dL	3.6 - 7.7	
SERUM CALCIUM	8.0 (L)	mg/dL	8.2 - 11	
S. SODIUM	132.0 (L)	mmol/L	135 - 155	
S. POTASSIUM(K ⁺)	3.6	mmol/L	3.5 - 5.5	
S. CHLORIDE	99.14	mmol/L	98 - 106	

Dr. MD KHALID HASSN
PhD Medical Microbiology
Microbiologist

Dr. RAHUL SINHA
MBBS, MD (PATH)
Pathologist



Jharkhand Health Care

towards accuracy



7779936911, 7979972932

jhclabs.in info@jhclabs.in

REPORT

Name	: Ms. JAHANA KHATOON	REG/LAB NO.	: 24070353 / 16820
AGE/SEX	: 27 Yrs / Female	DATE OF COLLECTION	: 05-07-2024 at 01:20 PM
REFERRED BY	: SELF	DATE OF REPORT	: 05-07-2024 at 07:26 PM
Ref. Center	: TRUST ME DIAGNOSTICS		

TEST PARAMETER	RESULT	UNIT	REFERENCE RANGE	METHOD
HBsAg	REACTIVE			Immunochromatographic Test (ICT)

Comments:

HBsAg is the surface antigen of the hepatitis B virus (HBV). It indicates current hepatitis B infection.

Hepatitis B Virus (HBV) is a member of Hepadna virus family transmitted primarily by body fluid especially serum: sexual transmission and transmission from mother to baby.

Majority of the infected individuals recover completely: about 1-2% have persistent viral replication leading to chronic hepatitis. Frequency of chronic HBV infection is 5-10% in immunocompromised patients and 80% in neonates.

Uses:

1. Monitoring response to therapy in chronic HBV infection,
2. Predict response to favourable treatment outcome,
3. A valuable tool when used in conjunction with other serological markers in the management of HBV infection

HCV	NON-REACTIVE			Immunochromatographic Test (ICT)
HIV I & II	NON-REACTIVE			Immunochromatographic Test (ICT)

Comments:

The timeframe between when you are exposed to HIV to the time you test positive for HIV antibodies can be up to 3-6 months. This period of time is called a "window period" for HIV testing. On average, you may need to wait 2 to 8 weeks from the time of possible exposure to get an accurate test result, because it takes at least that long for the immune system to develop enough HIV antibodies to be detectable.

L- Low, H- High

Dispatched by: DR. MD KHALID HASSAN

**** End of Report ****

Printed by: DR. MD KHALID HASSAN on 05-07-2024 at

08:26 PM



Please correlate with clinical conditions.

Dr. MD KHALID HASSAN
PhD Medical Microbiology
Microbiologist

Dr. RAHUL SINHA
MBBS, MD (PATH)
Pathologist



Jharkhand Health Care

towards accuracy



7779936911, 7979972932

jhclabs.in info@jhclabs.in

REPORT

Name : **Ms. JAHANA KHATOON**
 AGE/SEX : 27 Yrs / Female
 REFERRED BY : **SELF**
 Ref. Center : TRUST ME DIAGNOSTICS

REG/LAB NO. : 24070353 / 16820
 DATE OF COLLECTION : 05-07-2024 at 01:20 PM
 DATE OF REPORT : 08-07-2024 at 02:59 PM



TEST PARAMETER	RESULT	UNIT	REFERENCE RANGE	METHOD
IRON	89.8	µg/dl	(MALE) 80-160 µg/dl (FEMALE) 35-145 µg/dl (NEONATES) 150-220µg/dl	

Iron is an essential trace mineral element which forms an important component of hemoglobin, metallocompounds and Vitamin A. Deficiency of iron leads to microcytic hypo-chromic anemia. The toxic effects of iron are deposition of iron in various organs of the body and hemochromatosis.

Dispatched by SUDHIR KUMAR

End of Report

Printed by: DR. MD KHALID HASSAN on 09-07-2024 at
 04:42 PM



Please correlate with clinical conditions.

MD Khalid Hassan

Dr. MD KHALID HASSAN
 PhD Medical Microbiology
 Microbiologist

Rahul Sinha

Dr. RAHUL SINHA
 MBBS, MD (PATH)
 Pathologist

1) Sakti CT (60)
 2) T.S. Gupta (60)
 3) LEADOL (60)
 4) ETALVIN O.S. (30)
 5) MANTRA (30)
 6) H-D Thiazide (30)
 7) Kalcium (30)
 8) DONATOR (30)

ΔHTN
 0 200/110
 0 80 mm
 0 HbVtl.

0 HbA1c 6.9%
 0 me-13
 0 HbA1c 6.9%

M.B.B.S., M.D (MEDICINE)
 D.M. (NEPHROLOGY)
 EX. H.O.D (NEPHROLOGY)
 JOINT DIRECTOR (BGH)
 Life Member API, Life Member ISN
 Sr. CONSULTANT NEPHROLOGIST
 TRANSPLANT PHYSICIAN

DR. Mukteshwar Rajak

Patient Name : Johana Khadon Age: 26y Sex: F

Date: 22/07/24

BP- 150/90 mm Hg
 Pulse- 114 b/min
 SpO₂- 98%

