

LABORATORY REPORT

Name	: MEHARUNNISA BEGUM	File. No.	: AAL02-418831
DOB/Gender	: 01-10-1994 (30 Yrs 7 Days/Female)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242820190	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 08-10-2024 14:30:23	Clinic File No	: 44429
Insurance	: NEURON		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.26	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	9.4 ^L	g/dl	12.0 - 15.0	Photometry-SLS
HCT	30.9 ^L	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	72.5 ^L	fl	83.0 - 101.0	Calculation
MCH	22.1 ^L	pg	27-32	Calculation
MCHC	30.4 ^L	g/dL	31.5 - 34.5	Calculation
Platelet Count	295	10 ³ /uL	150-400	HF (DCD)
WBC	7.66	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	55.7	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	33.6	%	20.0 - 40.0	Flow Cytometry
Monocytes	9.0	%	2-10	Flow Cytometry
Eosinophils	1.0	%	1 - 6	Flow Cytometry
Basophils	0.7	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.27	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.57	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.69	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.08	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.05	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

Recommended to do peripheral smear, iron studies and thalassemia screening. Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertain only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 08-10-2024 11:10:00
Authenticated On : 08-10-2024 16:01:39

Received On : 08-10-2024 14:31:00
Released On : 08-10-2024 16:25:41

Pring

Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011

LABORATORY REPORT

Name	: MEHARUNNISA BEGUM	File. No.	: AAL02-418831
DOB/Gender	: 01-10-1994 (30 Yrs 7 Days/Female)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242820190	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 08-10-2024 14:30:23	Clinic File No	: 44429
Insurance	: NEURON		

Test Name	Result	Units	Ref. Range	Method
-----------	--------	-------	------------	--------

Sample Type : EDTA WB

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertain only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 08-10-2024 11:10:00
Authenticated On : 08-10-2024 16:01:39

Received On : 08-10-2024 14:31:00
Released On : 08-10-2024 16:25:41



Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011

LABORATORY REPORT

Name	: MEHARUNNISA BEGUM	File. No.	: AAL02-418831
DOB/Gender	: 01-10-1994 (30 Yrs 7 Days/Female)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242820190	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 08-10-2024 14:30:23	Clinic File No	: 44429
Insurance	: NEURON		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	2.45	mg/L	Negative < or = to 5.0	Immunoturbidimetric Assay

CRP is an acute phase protein whose concentration rises non -specifically in response to inflammation. CRP values should not be interpreted without a complete clinical evaluation. Follow-up testing of patients with elevated values is recommended in order to help rule out a recent response to undetected infection or tissue injury. Please note Reference Range Reviewed w.ef 15/10/23

Sample Type : Serum

----- End Of Report -----

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertain only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 08-10-2024 11:10:00
Authenticated On : 08-10-2024 16:01:39

Received On : 08-10-2024 14:31:00
Released On : 08-10-2024 16:25:41



Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011