

LABORATORY REPORT

Name	: MELDREN LATIBAN COTIC	File. No.	: AAL02-433927
DOB/Gender	: 25-06-1991 (33 Yrs 6 Month 21 Days/Female)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22250150139	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 15-01-2025 13:38:20	Clinic File No	: 45544
Insurance	: NEXTCARE		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.51	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	12.6	g/dl	12.0 - 15.0	Photometry-SLS
HCT	38.3	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	84.9	fl	83.0 - 101.0	Calculation
MCH	27.9	pg	27-32	Calculation
MCHC	32.9	g/dL	31.5 - 34.5	Calculation
Platelet Count	345	10 ³ /uL	150-400	HF (DCD)
WBC	7.54	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	54.3	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	33.6	%	20.0 - 40.0	Flow Cytometry
Monocytes	7.6	%	2-10	Flow Cytometry
Eosinophils	3.8	%	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)	4.10	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.53	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.57	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.29	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

Sample Type : EDTA WB

These tests are accredited under ISO 15189:2022 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 : 15-01-2025 11:40:00
Authenticated On : 15-01-2025 15:35:30

Received On : 15-01-2025 13:55:00
Released On : 15-01-2025 15:54:09

Pring

Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011

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CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	22.60^H	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

Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

Sample Type : Serum

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

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