

LABORATORY REPORT

Name : **HELEENA LANY VARGHEESE VARGHEESE PHILIP** File. No. : **DML02-1105866**
DOB/Gender : **14-11-1989 (35 Yrs 8 Month 11 Days/Female)** Referral Doctor : **Dr. Keerthana Rani Padippurayil Thara**
Lab No. : **22252000329** Referral Clinic : **Citicare Medical Center LLC**
Request Date : **19-07-2025 21:02:17** Clinic File No : **47406**
Insurance : **NEXTCARE**

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.44^H	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	12.8	g/dl	12.0 - 15.0	Photometry-SLS
HCT	40.2	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	73.9^L	fl	83.0 - 101.0	Calculation
MCH	23.5^L	pg	27-32	Calculation
MCHC	31.8	g/dL	31.5 - 34.5	Calculation
Platelet Count	289	10 ³ /uL	150-400	HF (DCD)
WBC	7.37	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	51.7	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	35.5	%	20.0 - 40.0	Flow Cytometry
Monocytes	12.2^H	%	2-10	Flow Cytometry
Eosinophils	0.1^L	%	1 - 6	Flow Cytometry
Basophils	0.5	%	<1-2	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	3.80	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.62	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.90	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.01^L	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.04	10 ³ /uL	0.02 - 0.10	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.

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 : 19-07-2025 12:55:00

Authenticated On : 19-07-2025 23:41:57

Received On : 19-07-2025 21:35:00

Released On : 20-07-2025 00:16:23



Esmeralda Obenita

Lab Incharge

DHA-P-2992011

LABORATORY REPORT

Name : HELEENA LANY VARGHEESE VARGHEESE PHILIP File. No. : DML02-1105866
DOB/Gender : 14-11-1989 (35 Yrs 8 Month 11 Days/Female) Referral Doctor : Dr. Keerthana Rani Padippurayil Thara
Lab No. : 22252000329 Referral Clinic : Citicare Medical Center LLC
Request Date : 19-07-2025 21:02:17 Clinic File No : 47406
Insurance : NEXTCARE

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	11.10 ^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 -----

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 : 19-07-2025 12:55:00
Authenticated On : 19-07-2025 23:41:57

Received On : 19-07-2025 21:35:00
Released On : 20-07-2025 00:16:23



Esmeralda Obenita
Lab Incharge
DHA-P-2992011