

LABORATORY REPORT

Name : SUOOD ALI AHMED GHULOOM ALBLOOSHI File. No. : AAL02-436090
DOB/Gender : 15-09-2003 (21 Yrs 4 Month 15 Days/Male) Referral Doctor : Dr. Amaizah Ishtiaq
Lab No. : 22250300204 Referral Clinic : Citicare Medical Center LLC
Request Date : 30-01-2025 14:51:23 Clinic File No : 45692
Insurance : NEXTCARE

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.12	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.7	g/dl	13.0 - 17.0	Photometry-SLS
HCT	43.1	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	84.2	fl	83.0 - 101.0	Calculation
MCH	28.7	pg	27-32	Calculation
MCHC	34.1	g/dL	31.5 - 34.5	Calculation
Platelet Count	250	10 ³ /uL	150 - 400	HF (DCD)
WBC	5.52	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	45.7	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	35.9	%	20.0 - 40.0	Flow Cytometry
Monocytes	9.1	%	2.0-10.0	Flow Cytometry
Eosinophils	8.0 ^H	%	1 - 6	Flow Cytometry
Basophils	1.3	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	2.53	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.98	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.50	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.44	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.07	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

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 : 29-01-2025 22:30:00
Authenticated On : 30-01-2025 16:05:09

Received On : 30-01-2025 14:58:00
Released On : 30-01-2025 16:52:42

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)	5.73^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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