

LABORATORY REPORT

Name	: SAMI AMJAD MAHER KAMAL	File. No.	: AAL02-418825
DOB/Gender	: 16-06-2016 (8 Yrs 3 Month 22 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242820180	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 08-10-2024 14:12:18	Clinic File No	: 44440
Insurance	: NEURON		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.57	10 ¹² /L	4.00 - 5.20	Hydrodynamic focusing (DC Detection)
Haemoglobin	12.9	g/dl	11.5 - 15.5	Photometry-SLS
HCT	36.5	%	35.0 - 45.0	Hydrodynamic focusing (HF)
MCV	79.9	fl	77.0 - 95.0	Calculation
MCH	28.2	pg	25.0 - 33.0	Calculation
MCHC	35.3	g/dL	31.0 - 37.0	Calculation
Platelet Count	260	10 ³ /uL	170 - 450	HF (DCD)
WBC	6.43	10 ³ /uL	5.00 - 13.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	89.3 ^H	%	22.0 - 89.0	Flow Cytometry
Lymphocytes	7.0 ^L	%	25.0 - 65.0	Flow Cytometry
Monocytes	3.0	%	2.0 - 10.0	Flow Cytometry
Eosinophils	0.5 ^L	%	1.0 - 8.0	Flow Cytometry
Basophils	0.2	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	5.75	10 ³ /uL	2.00 - 8.00	Calculation
Lymphocytes (Absolute)	0.45 ^L	10 ³ /uL	1.00 - 5.00	Calculation
Monocytes (Absolute)	0.19 ^L	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.03 ^L	10 ³ /uL	0.10 - 1.00	Calculation
Basophils (Absolute)	0.01	10 ³ /uL	< 0.15	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.9	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 15189:2012 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 10:36:00
Authenticated On : 08-10-2024 15:58:03

Received On : 08-10-2024 14:12:00
Released On : 08-10-2024 16:25:41

Pring

Padmapriya Kumareshan
Sr. Technician
DHA-P-2992011

LABORATORY REPORT

Name	: SAMI AMJAD MAHER KAMAL	File. No.	: AAL02-418825
DOB/Gender	: 16-06-2016 (8 Yrs 3 Month 22 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242820180	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 08-10-2024 14:12:18	Clinic File No	: 44440
Insurance	: NEURON		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	20.00 ^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 15189:2012 unless specified by (*)

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

Test results pertain only to 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 10:36:00
Authenticated On : 08-10-2024 15:58:03

Received On : 08-10-2024 14:12:00
Released On : 08-10-2024 16:25:41



Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011