

LABORATORY REPORT

Name : NITHIN KUMAR THEKKE KARA File. No. : AAL02-376364
DOB/Gender : 26-06-1990 (34 Yrs 24 Days/Male) Referral Doctor : Dr. Humaira Mumtaz
Lab No. : 22241720005 Referral Clinic : Peshawar(Irham Medical Center)
Request Date : 20-06-2024 10:23:43 Clinic File No : 31638
Insurance : NATIONAL GENERAL INSURANCE (HEALTHNET)

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.55 ^H	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	16.1	g/dl	13.0 - 17.0	Photometry-SLS
HCT	47.5	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	85.6	fl	83.0 - 101.0	Calculation
MCH	29.0	pg	27-32	Calculation
MCHC	33.9	g/dL	31.5 - 34.5	Calculation
Platelet Count	248	10 ³ /uL	150 - 400	HF (DCD)
WBC	16.92 ^H	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	70.7	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	15.0 ^L	%	20.0 - 40.0	Flow Cytometry
Monocytes	11.5 ^H	%	2.0-10.0	Flow Cytometry
Eosinophils	2.5	%	1 - 6	Flow Cytometry
Basophils	0.3	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	11.95 ^H	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.54	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	1.95 ^H	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.43	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:

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

ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED

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 : 19-06-2024 12:00:00
Authenticated On : 20-06-2024 11:24:00

Received On : 20-06-2024 10:24:00
Released On : 20-06-2024 12:04:55



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

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Test Name	Result	Units	Ref. Range	Method
ESR (whole blood)	11 ^H	mmhr	up to 10	Modified Westergren

Sample Type : EDTA WB

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

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