

LABORATORY REPORT

Name	: HIND AFIF ELSHEIKH	File. No.	: AAL02-327613
DOB/Gender	: 24-03-1999 (24 Yrs 3 Month 19 Days/Female)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231930337	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 12-07-2023 14:25	Clinic File No	: 40171
Insurance	: NEXTCARE		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.12	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	12.3	g/dl	12.0 - 15.0	Photometry-SLS
HCT	37.2	%	36.0 - 46.0	Hydrodynamic focusing
MCV	90.3	fl	83.0 - 101.0	Calculation
MCH	29.9	pg	27-32	Calculation
MCHC	33.1	g/dL	31.5 - 34.5	Calculation
Platelet Count	219	10 ³ /uL	150-400	Hydrodynamic Focusing(DCD)
WBC	7.83	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	65.0	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	22.2	%	20.0 - 40.0	Flow Cytometry
Monocytes	11.1 ^H	%	2-10	Flow Cytometry
Eosinophils	0.9 ^L	%	1 - 6	Flow Cytometry
Basophils	0.8	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	5.09	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.74	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.87	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.07	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.06	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.

These tests are accredited under ISO 15189:2012 unless specified by (*)

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

Test results pertains 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

H/L Collected On : 12-07-2023 11:00:00
Authenticated On : 12-07-2023 21:45:29
Printed On : 12-07-2023 22:06:26

Received On : 12-07-2023 18:28:00
Released On : 12-07-2023 21:50:59
Reprinted On : 13-07-2023 10:44:15



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430

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Test Name	Result	Units	Ref. Range	Method
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Sample Type : EDTA WB

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HORMONES/ENDOCRINE/TUMOR MARKERS

Test Name	Result	Units	Ref. Range	Method
B-HCG (serum)	<1.20	mIU/ml	Nonpregnant: < 5.0	CMIA

B-HCG ranges during normal pregnancy are:

Weeks post LMP = B-HCG (mIU/ml)

3-4 weeks = 9 -130

4-5 weeks = 75 - 2600

5-6 weeks = 850 - 20800

6-7 weeks = 4000 - 100200

7-12 weeks = 11500 - 289000

12-16 weeks = 18300 - 137000

16-29 weeks = 1400 - 53000

29-41 weeks = 940 - 60000

Sample Type : Serum

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

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