

LABORATORY REPORT

Name	: BINITA RIJAL	File. No.	: AAL02-328452
DOB/Gender	: 01-06-1999 (24 Yrs 1 Month 14 Days/Female)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231960122	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 15-07-2023 12:57	Clinic File No	: 40508
Insurance	: No		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.79	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	13.8	g/dl	12.0 - 15.0	Photometry-SLS
HCT	41.4	%	36.0 - 46.0	Hydrodynamic focusing
MCV	86.4	fl	83.0 - 101.0	Calculation
MCH	28.8	pg	27-32	Calculation
MCHC	33.3	g/dL	31.5 - 34.5	Calculation
Platelet Count	323	10 ³ /uL	150-400	Hydrodynamic Focusing(DCD)
WBC	12.42^H	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	47.0	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	39.0	%	20.0 - 40.0	Flow Cytometry
Monocytes	10.0	%	2-10	Flow Cytometry
Eosinophils	4.0	%	1 - 6	Flow Cytometry
Basophils	0.0	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	5.84	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	4.84^H	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	1.24^H	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.50	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.00^L	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

Differential count done manually.
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 : 15-07-2023 09:00:00
Authenticated On : 15-07-2023 15:49:36
Printed On : 15-07-2023 16:41:13

Received On : 15-07-2023 12:57:00
Released On : 15-07-2023 16:04:41

Prings

Padmapriya Kumaresan
Sr. Technician
DHA/LS2992011/243822

LABORATORY REPORT

Name	: BINITA RIJAL	File. No.	: AAL02-328452
DOB/Gender	: 01-06-1999 (24 Yrs 1 Month 14 Days/Female)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231960122	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 15-07-2023 12:57	Clinic File No	: 40508
Insurance	: No		

Test Name	Result	Units	Ref. Range	Method
-----------	--------	-------	------------	--------

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 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 : 15-07-2023 09:00:00 Received On : 15-07-2023 12:57:00
Authenticated On : 15-07-2023 15:49:36 Released On : 15-07-2023 16:04:41
Printed On : 15-07-2023 16:41:13

Prings

Padmapriya Kumaresan
Sr. Technician
DHA/LS2992011/243822

LABORATORY REPORT

Name	: BINITA RIJAL	File. No.	: AAL02-328452
DOB/Gender	: 01-06-1999 (24 Yrs 1 Month 14 Days/Female)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231960122	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 15-07-2023 12:57	Clinic File No	: 40508
Insurance	: No		

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 -----

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 : 15-07-2023 09:00:00
Authenticated On : 15-07-2023 15:49:36
Printed On : 15-07-2023 16:41:13

Received On : 15-07-2023 12:57:00
Released On : 15-07-2023 16:04:41

Pring

Padmapriya Kumaresan
Sr. Technician
DHA/LS2992011/243822