

LABORATORY REPORT

Name	: KAPSAH KUSNI SUNAR	File. No.	: AAL02-366577
DOB/Gender	: 22-04-1981 (42 Yrs 10 Month 4 Days/Female)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22240570161	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 26-02-2024 13:42:05	Clinic File No	: 41963
Insurance	: NEXTCARE		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.67	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.3	g/dl	12.0 - 15.0	Photometry-SLS
HCT	44.3	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	94.9	fl	83.0 - 101.0	Calculation
MCH	30.6	pg	27-32	Calculation
MCHC	32.3	g/dL	31.5 - 34.5	Calculation
Platelet Count	260	10 ³ /uL	150-400	HF (DCD)
WBC	5.56	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	53.1	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	35.4	%	20.0 - 40.0	Flow Cytometry
Monocytes	8.3	%	2-10	Flow Cytometry
Eosinophils	2.5	%	1 - 6	Flow Cytometry
Basophils	0.7	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	2.95	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.97	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.46	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.14	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.04	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

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

Patient Sample Collected On : 26-02-2024 11:00:00
Authenticated On : 26-02-2024 19:48:39

Received On : 26-02-2024 14:45:00
Released On : 26-02-2024 20:02:46



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/
241430

LABORATORY REPORT

Name	: KAPSAH KUSNI SUNAR	File. No.	: AAL02-366577
DOB/Gender	: 22-04-1981 (42 Yrs 10 Month 4 Days/Female)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22240570161	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 26-02-2024 13:42:05	Clinic File No	: 41963
Insurance	: NEXTCARE		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
C-Reactive Protein (CRP)	<0.60	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

Sample Type : Serum

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 : 26-02-2024 11:00:00
Authenticated On : 26-02-2024 19:48:39

Received On : 26-02-2024 17:48:00
Released On : 26-02-2024 20:02:46



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/
241430

LABORATORY REPORT

Name	: KAPSAH KUSNI SUNAR	File. No.	: AAL02-366577
DOB/Gender	: 22-04-1981 (42 Yrs 10 Month 4 Days/Female)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22240570161	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 26-02-2024 13:42:05	Clinic File No	: 41963
Insurance	: NEXTCARE		

**HEPATIC FUNCTION PANEL WITH AG RATIO (LIVER FUNCTION TEST)
CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Bilirubin - Total	0.45	mg/dL	0.20-1.20	DIAZO
Please note Reference Range Reviewed w.ef 15/10/23				
Bilirubin - Direct	0.22	mg/dL	0.00-0.5	DIAZO
Please note Reference Range Reviewed w.ef 15/10/23				
Alkaline Phosphatase	69.20	U/L	35-104	Colorimetric -P-NPT
Please note Reference Range Reviewed w.ef 15/10/23				
Alanine Aminotransferase (ALT / GPT)	28.20	U/L	10.0 - 35.0	NADH w/ P5P
Please note Reference Range Reviewed w.ef 15/10/23				
Aspartate Aminotransferase(AST / GOT)	25.00	U/L	10 - 35	NADH w/ P5P
Please note Reference Range Reviewed w.ef 15/10/23				
Protein - Total	7.01	g/dL	6.40 - 8.30	Colorimetric - Biuret
Please note Reference Range Reviewed w.ef 15/10/23.				
Albumin	4.49	g/dL	3.97 - 4.94	Colorimetric - BCG
Please note Reference Range Reviewed w.ef 15/10/23				
*Globulin (serum)	2.52	g/dL	2.50 - 3.50	Calculation
**Albumin/Globulin Ratio	1.78	Ratio	1.10 - 2.50	Calculation
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

Patient Sample Collected On : 26-02-2024 11:00:00
Authenticated On : 26-02-2024 19:48:40

Received On : 26-02-2024 17:48:00
Released On : 26-02-2024 20:02:46



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/
241430