

LABORATORY REPORT

Name	: SUSMA THAMI	File. No.	: AAL02-378465
DOB/Gender	: 25-12-1997 (26 Yrs 1 Month 29 Days/Female)	Referral Doctor	: Self
Lab No.	: 22240540167	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 23-02-2024 14:13	Clinic File No	: 42318
Insurance	: No		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>BLOOD GROUP-RH (ABO-RH)</u>				
Blood Group	O			Gel Agglutination
Blood Group, Rh.	Negative			Gel Agglutination
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	3.39 ^L	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	8.2 ^L	g/dl	12.0 - 15.0	Photometry-SLS
HCT	26.3 ^L	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	77.6 ^L	fl	83.0 - 101.0	Calculation
MCH	24.2 ^L	pg	27-32	Calculation
MCHC	31.2 ^L	g/dL	31.5 - 34.5	Calculation
Platelet Count	283	10 ³ /uL	150-400	HF (DCD)
WBC	6.40	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	61.3	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	26.6	%	20.0 - 40.0	Flow Cytometry
Monocytes	7.2	%	2-10	Flow Cytometry
Eosinophils	4.1	%	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)	3.93	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.70	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.46	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.26	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

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 : 23-02-2024 13:00:00
Authenticated On : 23-02-2024 16:43:59
Printed On : 23-02-2024 20:10:27

Received On : 23-02-2024 14:14:00
Released On : 23-02-2024 16:47:08

Pring

Padmapriya Kumaresan
Sr. Technician
DHA/LS2992011/243822

LABORATORY REPORT

Name	: SUSMA THAMI	File. No.	: AAL02-378465
DOB/Gender	: 25-12-1997 (26 Yrs 1 Month 29 Days/Female)	Referral Doctor	: Self
Lab No.	: 22240540167	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 23-02-2024 14:13	Clinic File No	: 42318
Insurance	: No		

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

Remarks:

Recommended to do peripheral smear, iron studies and thalassemia screening.
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 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 : 23-02-2024 13:00:00
Authenticated On : 23-02-2024 16:43:59
Printed On : 23-02-2024 20:10:27

Received On : 23-02-2024 14:14:00
Released On : 23-02-2024 16:47:08



Padmapriya Kumaresan
Sr. Technician
DHA/LS2992011/243822

LABORATORY REPORT

Name	: SUSMA THAMI	File. No.	: AAL02-378465
DOB/Gender	: 25-12-1997 (26 Yrs 1 Month 29 Days/Female)	Referral Doctor	: Self
Lab No.	: 22240540167	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 23-02-2024 14:13	Clinic File No	: 42318
Insurance	: No		

MICROBIOLOGY/BACTERIOLOGY/BODY FLUIDS

Test Name	Result	Units	Ref. Range	Method
<u>URINE ROUTINE (URINALYSIS)</u>				
<u>PHYSICAL EXAMINATION</u>				
Color	Straw		Yellow	Light Scatter
Appearance	Clear		Clear	Light Scatter
Specific Gravity	1.004 ^L		1.005 - 1.030	Refractrometry
PH	6.00		4.6 - 8.0	Litmus reaction
Glucose	Negative		Negative	Enz.Rn/Reflect
Ketone	Negative		Negative	Legal's method
Protein	Negative		Negative	Dye Binding
Blood	Negative		Negative	Peroxidase Activity/Reflectance
Bilirubin	Negative		Negative	Acidified Diazo Coupling
Urobilinogen	Normal	mg/dL	Normal 0.2 - 1.0	Buffered Diazo Coupling
Nitrite	Negative		Negative	Mod. Gries Rn
Leukocytes.	Trace		Negative	Enz.Rn/Reflect
<u>MICROSCOPIC EXAMINATION</u>				
Pus Cells	4 - 6	/HPF	1 - 4	F.D.I/Microscopy
RBC's	0 - 1	/HPF	0 - 2	F.D.I/Microscopy
Epithelial cells	1 - 2	/HPF	1 - 4	F.D.I/Microscopy
Bacteria	+	/HPF	Absent	F.D.I/Microscopy
Yeast cells	Absent	/HPF	Absent	F.D.I/Microscopy
Trichomonas Vaginalis	Absent	/HPF	Absent	F.D.I/Microscopy
Mucus Threads	Absent	/HPF	Absent	F.D.I/Microscopy
Crystals	Absent	/HPF	Absent	F.D.I/Microscopy
Casts	Absent	/LPF	Absent	F.D.I/Microscopy

Bilirubin and Urobilinogen when exposed to sunlight leads to artificially low results, hence recommended to collect urine in dark container for analyzing Urine

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 : 23-02-2024 13:00:00
Authenticated On : 23-02-2024 15:18:33
Printed On : 23-02-2024 16:43:59

Received On : 23-02-2024 14:14:00
Released On : 23-02-2024 15:56:32
Reprinted On : 23-02-2024 20:10:27

Pring

Padmapriya Kumareshan
Sr. Technician
DHA/LS2992011/243822

LABORATORY REPORT

Name	: SUSMA THAMI	File. No.	: AAL02-378465
DOB/Gender	: 25-12-1997 (26 Yrs 1 Month 29 Days/Female)	Referral Doctor	: Self
Lab No.	: 22240540167	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 23-02-2024 14:13	Clinic File No	: 42318
Insurance	: No		

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

Bilirubin and Urobilinogen if clinically indicated.

Kindly note the new methodology is effective from 31-10-2022.

Sample Type : Urine

----- 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 : 23-02-2024 13:00:00
Authenticated On : 23-02-2024 15:18:33
Printed On : 23-02-2024 16:43:59

Received On : 23-02-2024 14:14:00
Released On : 23-02-2024 15:56:32
Reprinted On : 23-02-2024 20:10:27

Pring

Padmapriya Kumareshan
Sr. Technician
DHA/LS2992011/243822