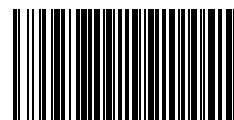


Laboratory Investigation Report



BML286023

Name : BUDDHINI MANODYA
DOB : 24/08/1998
Age / Gender : 25 Y / Female
Referred by : DR ENOMAN
Centre : Peshawar Medical Center LLC

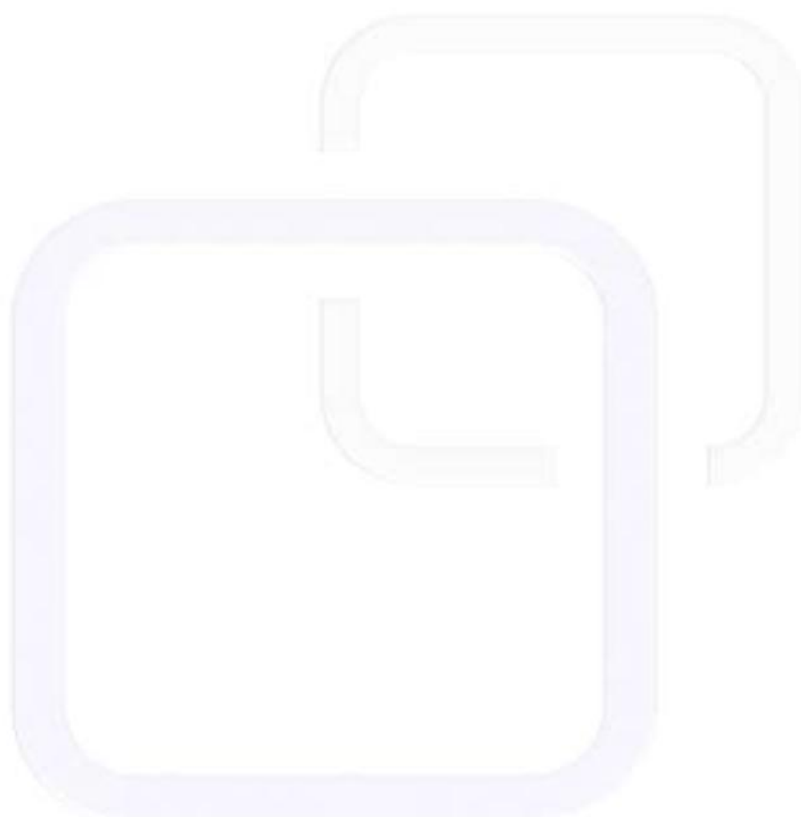
Ref No. :
Sample No. : 2310289612
Collected : 15/10/2023 12:00
Registered : 16/10/2023 14:50
Reported : 16/10/2023 18:03

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
C-REACTIVE PROTEIN (CRP)	0.9		mg/L	< 5.0 Please note change in reference range.	Immunoturbidimetry

Sample Type : Serum

End of Report



Dr. Adley Mark Fernandes
M.D (Pathology)
Pathologist

Dr. Vyoma V Shah
M.D (Pathology)
Clinical Pathologist

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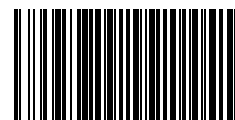
Page 1 of 4

HARSHAD MANIKANDAN
Laboratory Technician
Printed on: 16/10/2023 20:07

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Laboratory Investigation Report



BML286023

Name	: BUDDHINI MANODYA	Ref No.	:
DOB	: 24/08/1998	Sample No.	: 2310289612
Age / Gender	: 25 Y / Female	Collected	: 15/10/2023 12:00
Referred by	: DR ENOMAN	Registered	: 16/10/2023 14:50
Centre	: Peshawar Medical Center LLC	Reported	: 16/10/2023 17:25

CLINICAL PATHOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
URINE ANALYSIS (ROUTINE)					
MACROSCOPIC EXAMINATION					
COLOR	YELLOW			Pale to Dark Yellow	Visual
APPEARANCE	CLEAR			-	Visual
CHEMISTRY EXAMINATION					
SPECIFIC GRAVITY	<=1.005			1.002 - 1.035	Bromothymol blue
PH	6.5			4.5 - 8.0	Litmus paper
GLUCOSE	NEGATIVE			Negative	GOD / POD
BLOOD	TRACE			Negative	Peroxidase
PROTEIN	NEGATIVE			Negative	Protein error of pH indicator
LEUKOCYTE ESTERASE	NEGATIVE			Negative	Esterase
UROBILINOGEN	0.2		E.U./dL	0.2 - 1.0	Diazo
BILIRUBIN	NEGATIVE			Negative	Diazo
KETONE	NEGATIVE			Negative	Legal's test
NITRITE	NEGATIVE			Negative	Griess test
MICROSCOPIC EXAMINATION					
LEUCOCYTES	1 - 2		/HPF	1 - 4	Microscopy
ERYTHROCYTES	0 - 1		/HPF	0 - 2	Microscopy
EPITHELIAL CELLS	3 - 4		/HPF	Variable	Microscopy
BACTERIA	+		/HPF	Absent	Microscopy
Comments : Please correlate clinically.					
CASTS	ABSENT		/HPF	Absent	Microscopy
CRYSTALS	ABSENT		/HPF	Absent	Microscopy
OVA	ABSENT		/HPF	Absent	Microscopy and Micrometry

Interpretation Notes :

Instrumentation used for Chemistry test: Siemens Clinitek Advantus.

Sample Type : URINE

End of Report

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Pathologist

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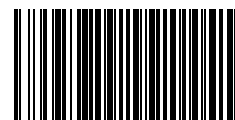
Page 2 of 4


MURSHIDHA MURINGAKODAN
Laboratory Technologist
Printed on: 16/10/2023 20:07

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Laboratory Investigation Report



BML286023

Name : BUDDHINI MANODYA
DOB : 24/08/1998
Age / Gender : 25 Y / Female
Referred by : DR ENOMAN
Centre : Peshawar Medical Center LLC

Ref No. :
Sample No. : 2310289612
Collected : 15/10/2023 12:00
Registered : 16/10/2023 14:50
Reported : 16/10/2023 16:33

HEMATOLOGY

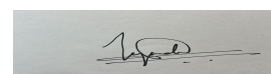
Test	Result	Flag	Unit	Reference Range	Methodology
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	10	L	g/dL	12 - 15.5	Spectrophotometry (Oxyhemoglobin)
RBC COUNT	4.5		10 ⁶ /μL	3.9 - 5	Electrical Impedance
HEMATOCRIT	32	L	%	35 - 45	Calculation
MCV	71.7	L	fL	82 - 98	Calculation
MCH	22.4	L	pg	27 - 32	Calculation
MCHC	31.2	L	g/dL	32 - 37	Calculation
RDW	16	H	%	11.9 - 15.5	Calculation
RDW-SD	40.7		fL		Calculation
MPV	8.9		fL	7.6 - 10.8	Calculation
PLATELET COUNT	436		10 ³ /μL	150 - 450	Electrical Impedance
PCT	0.4		%	0.01 - 9.99	Calculation
PDW	16.1		Not Applicable	0.1 - 99.9	Calculation
NUCLEATED RBC (NRBC) [^]	0.3		/100 WBC		Flow Cytometry
ABSOLUTE NRBC COUNT [^]	0.02		10 ³ /uL		Calculation
EARLY GRANULOCYTE COUNT (EGC) [^]	1.1		%		Flow Cytometry
ABSOLUTE EGC [^]	0.1		10 ³ /uL		Calculation
WBC COUNT	6.8		10 ³ /μL	4 - 11	Electrical Impedance
DIFFERENTIAL COUNT (DC)					
NEUTROPHILS	57		%	40 - 75	Flow Cytometry
LYMPHOCYTES	35		%	30 - 60	Flow Cytometry
EOSINOPHILS	2		%	0 - 6	Flow Cytometry
MONOCYTES	6		%	1 - 6	Flow Cytometry
BASOPHILS	0		%	0 - 1	Flow Cytometry
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	3.6		10 ³ /uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	2.4		10 ³ /uL	1.2 - 6.6	Calculation
ABSOLUTE MONOCYTE COUNT	0.6		10 ³ /uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.1		10 ³ /uL	0 - 0.66	Calculation
ABSOLUTE BASOPHIL COUNT	0.0		10 ³ /uL	0 - 0.11	Calculation

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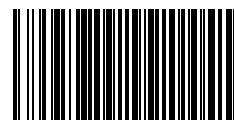
JAYADEV C J
Laboratory Technologist

Printed on: 16/10/2023 20:07

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Laboratory Investigation Report



BML286023

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HEMATOLOGY

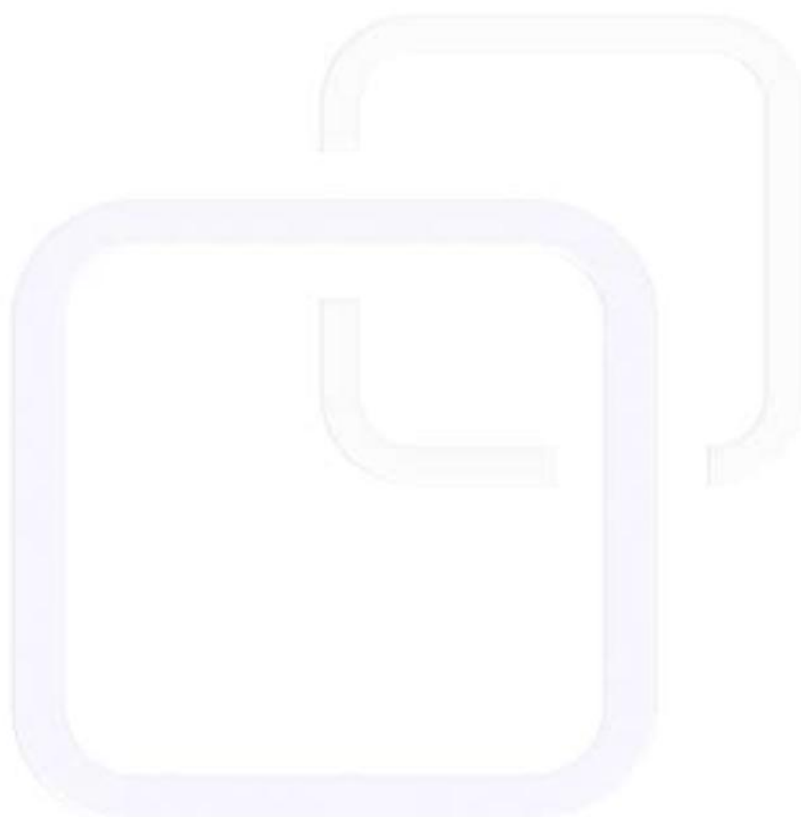
Test	Result	Flag	Unit	Reference Range	Methodology
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COMPLETE BLOOD COUNT (CBC)

Interpretation Notes : Please note update on CBC report format and changes in reference ranges.

Sample Type : EDTA Whole Blood

End of Report



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M.D (Pathology)
Clinical Pathologist

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Page 4 of 4

JAYADEV C J
Laboratory Technologist
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