



MICROCRAFT PATHOLOGY LLP

RANDOX
HEALTH



Patient Name : SMT. BHAGWANTI RANGALI

Age : 85 years (Female)

Referral : SELF

Reg. ID :54125

Sample Date : 18/08/2021, 11:37 AM

Report Date : 18/08/2021, 11:45 PM

Source : ILC

Sample ID :



212600066

Test Description	Value(s)	Unit	Reference Range
CBC			
Hemoglobin (Hb)	10.2	gm/dL	12.0 - 15.0
Erythrocyte (RBC) Count	3.52	mil/cu.mm	3.8 - 4.8
Packed Cell Volume (PCV)	32.1	%	36 - 46
Mean Cell Volume (MCV)	91.19	fL	83 - 101
Mean Cell Haemoglobin (MCH)	28.98	pg	27 - 32
Mean Corpuscular Hb Conc. (MCHC)	31.78	g/dL	31.5 - 34.5
Red Cell Distribution Width (RDW)	12.6	%	11.5 - 15.0
Total Leucocytes (WBC) Count	4800	cell/cu.mm	4000-10000
Neutrophils	55	%	40 - 80
Lymphocytes	39	%	20 - 40
Monocytes	04	%	2 - 10
Eosinophils	02	%	1 - 6
Basophils	0	%	1-2
Absolute Neutrophil Count	2640	/c.mm	2000 - 7000
Absolute Lymphocyte Count	1872	/c.mm	1000 - 3000
Absolute Monocyte Count	192	/c.mm	200 - 1000
Absolute Eosinophil Count	96	/c.mm	20 - 500
Absolute Basophils Count	0	/c.mm	20 - 100
Platelet Count	289	10 ³ /ul	150 - 410
WBC Morphology	Within normal limits		
Platelet Morphology	Adequate on smear		
RBC Morphology	Hypochromasia +		

END OF REPORT

Dr. Rakesh Patkar
M.D., D.N.B

DR. RAKESH PATKAR (M.D.D.N.B)

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ACCESSION DATE : 18/08/2021 02:52 PM
 ACCESSION NO : 5047UH069910
 PATIENT NAME : MS. BHAGWANTI RANGALI
 REFERRED BY : SELF
 CLIENTPATIENT ID :

REPORTING DATE : 18/08/2021 04:48 PM
 PERM ID : BHAGF1808365047
 AGE / SEX : 85 Years / Female
 CENTRE : CS00007335
 MICROCRAFT PATH LLP (CASH)

HAEMATOLOGY

TEST	RESULT	BIOLOGICAL REFERENCE RANGE	UNIT
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COMPLETE BLOOD COUNT (EDTA WHOLE BLOOD)

INDICES

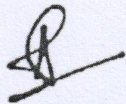
HAEMOGLOBIN METHOD : (SLS)	10.3	Low	12.0 - 15.0	gm%
R.B.C. COUNT METHOD : (ELECTRICAL IMPEDENCE)	3.38	Low	3.80 - 4.80	mil/ μ L
P.C.V. METHOD : (PULSE HT.DETECTION)	29.5	Low	36.0 - 46.0	%
M.C.V. METHOD : (CALCULATED)	87.3		83.0 - 101.0	fl
M.C.H. METHOD : (CALCULATED)	30.5		27.0 - 32.0	pg
M.C.H.C. METHOD : (CALCULATED)	34.9	High	31.5 - 34.5	g/dl
R.D.W.-C.V.	13.0		11.6 - 14.0	%

DIFFERENTIAL AND W.B.C. COUNTS

W.B.C. COUNT METHOD : FLOWCYTOMETRY	4600		4000 - 10000	/Cmm
NEUTROPHILS	56		40 - 80	%
LYMPHOCYTES	35		20 - 40	%
EOSINOPHILS	01		1 - 6	%
MONOCYTES	08		2 - 10	%
BASOPHILS	00		< 1 - 2	%
ABSOLUTE NEUTROPHILS COUNT	2576		2000 - 7000	/c.mm
ABSOLUTE LYMPHOCYTES COUNT	1610		1000 - 3000	/c.mm
ABSOLUTE EOSINOPHILS COUNT	46		20 - 500	/c.mm
ABSOLUTE MONOCYTES COUNT	368		200 - 1000	/c.mm
ABSOLUTE BASOPHILS COUNT	0		20 - 100	/c.mm
NEUTROPHIL TO LYMPHOCYTE RATIO METHOD : (CALCULATED)	1.6		0.78 - 3.53	RATIO

PLATELETS

PLATELET COUNT METHOD : ELECTRICAL IMPEDENCE	248000		150000 - 410000	/cu.mm.
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DR. ALVIN ALVA (MD)
CONSULTANT PATHOLOGIST

Report Printed On:17/09/2021 10:09 AM



Scan to View Details

ACCESSION DATE : **18/08/2021 02:52 PM**
 ACCESSION NO : **5047UH069910**
 PATIENT NAME : **MS. BHAGWANTI RANGALI**
 REFERRED BY : : SELF
 CLIENTPATIENT ID :

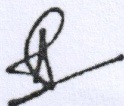
REPORTING DATE : **18/08/2021 04:48 PM**
 PERM ID : BHAGF1808365047
 AGE / SEX : 85 Years / Female
 CENTRE : **CS00007335**
MICROCRAFT PATH LLP (CASH)

HAEMATOLOGY

TEST	RESULT	BIOLOGICAL REFERENCE RANGE	UNIT
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PLATELET ON SMEAR	Adequate On Smear		
PERIPHERAL SMEAR			
R.B.C. MORPHOLOGY	Hypochromia		

****End Of Report****



DR. ALVIN ALVA (MD)
CONSULTANT PATHOLOGIST

Report Printed On: 17/09/2021 10:09 AM



Scan to View Details

Analyte	Instrument	Result Value	Standard Unit	Z-Score
No Outlier				
Legend @ : z score \leq 2.0 - Acceptable ! : 2.0 < z score < 3.0 - Warning X : z score \geq 3 - Unacceptable # : Not Evaluated ⌚ : Delayed Result Entry * : Not considered for evaluation.				

Problem Classification: _____

Corrective Action: _____

Reviewed by: _____

Dated: _____

MICROCRAFT PATHOLOGY LLP (546)

Outlier And Analyte Summary Report

Result Details For Cycle No 210207 and Sample No 02

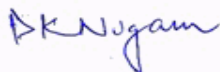
Report Date : 19/07/2021

Instrument : Sysmex XP-100

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
# Absolute Eosinophils Count.	/c.mm				
# Absolute Lymphocyte Count.	/c.mm				
@ Absolute Neutrophils Count.	/c.mm	5005.00	4,517.00	0.27	1.43
# Eosinophils Differential.	%				
@ Erythrocyte (RBC) Count.	mill/cu.mm	5.27	5.18	0.21	0.78
@ Haemoglobin.	g/dL	16.90	16.96	-0.04	0.00
# Lymphocytes Differential.	%				
@ MCH (Mean Corpuscular Hb).	pg	32.07	32.63	-0.67	-0.51
@ MCHC (Mean Corpuscular Hb Concentration).	g/dL	29.04	31.23	-0.37	-0.73
@ MCV (Mean Corpuscular Volume).	fL	110.44	104.80	0.50	0.53
@ Neutrophils Differential.	%	55.00	50.75	-1.48	-1.43
@ Platelet Count.	1000/ µL	298.00	280.14	0.89	1.17
@ Total Leucocytes (WBC) count.	/c.mm	9100.00	8,519.05	0.51	0.71

Legend @ : z score ≤ 2.0 - Acceptable
! : 2.0 < z score < 3.0 - Warning
X : z score ≥ 3 - Unacceptable
: Not Evaluated
🕒 : Delayed Result Entry
* : Not considered for evaluation.

Total Parameters	13
Not Evaluated Parameters	4
Evaluated Parameters	9
Outlier Parameters (X)	0
EQAS Score Haematology - CBC WB	100.00 %



Dr Puneet Kumar Nigam
PT coordinator & Technical Manager, MHL EQAS

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Mumbai - 400070

End of Report