

Arth Diagnostic Centre, Udaipur

Sample No. : PRE-CHK-06

Date : 2021/07/21

Patient Name:

Age/Sex : /

Ref. By. :

Sample Type : Whole Blood

Sample Received Date: 2021/07/21 15:20:24

Report Generation: 2021/07/21 17:39

HAEMATOLOGY TEST REPORT

Test Name	Result	Unit	Reference Range	RBC
Haemoglobin	13.9	[g/dL]	(8.0 - 17.0)	
TRBC (Erythrocytes)	4.41	[10 ⁶ /ul]	(2.50 - 5.50)	
PCV (Haematocrit)	41.9	[%]	(26.0 - 50.0)	
(RBC Indices)				
MCV	95.0	[fL]	(86.0 - 110.0)	WDF
MCH	31.5	[pg]	(26.0 - 38.0)	
MCHC	33.2	[g/dL]	(31.0 - 37.0)	
RDW-SD	47.9	[fL]	(37.0 - 54.0)	
RDW-CV	13.6	[%]	(11.0 - 16.0)	
White Blood Cells	6.71	[10 ³ /uL]	(3.00 - 15.00)	(Absolute Count)
(%Differential Count)				
Neutrophils %	59.3 *	[%]	(37.0 - 72.0)	NEUT# 3.98 * [10 ³ /uL]
Lymphocytes %	36.1 *	[%]	(20.0 - 50.0)	LYMPH# 2.42 * [10 ³ /uL]
Eosinophils %	1.0	[%]	(0.0 - 6.0)	EO# 0.07 [10 ³ /uL]
Monocytes %	3.0 *	[%]	(0.0 - 14.0)	MONO# 0.20 * [10 ³ /uL]
Basophils %	0.6	[%]	(0.0 - 1.0)	BASO# 0.04 [10 ³ /uL]
IG%	0.0 *	[%]	(0.0 - 72.0)	IG# 0.00 * [10 ³ /uL]
Platelets Count	297	[10 ³ /uL]	(50 - 400)	PLT
PDW	11.3	[fL]	(9.0 - 17.0)	
MPV	10.4	[fL]	(9.0 - 13.0)	
P-LCR	26.8	[%]	(13.0 - 43.0)	
PCT	0.31	[%]	(0.17 - 0.35)	

Blasts/Abn Lympho?

Comment

Methodology: TLC, DIC-Fluorescent Flow Cytometry, HB SCS Method, TRBC, PCV, PLT Electric Impedance/SCV, SD, MCHC calculation.

*****End Of Report*****

Test done on sysmex 6-part fully automatic analyzer XN-550, Japan.

Arth Diagnostic Centre, Udaipur

Sample No. : PRE-CHK-04

Date : 2021/07/21

Patient Name:

Age/Sex : /

Ref. By. :

Sample Type : Whole Blood

Sample Received Date: 2021/07/21 15:16:38

Report Generation: 2021/07/21 17:39

HAEMATOLOGY TEST REPORT

Test Name	Result	Unit	Reference Range	RBC
Haemoglobin	13.8	[g/dL]	(8.0 - 17.0)	
TRBC (Erythrocytes)	4.42	[10 ⁶ /uL]	(2.50 - 5.50)	
PCV (Haematocrit)	41.9	[%]	(26.0 - 50.0)	
(RBC Indices)				
MCV	94.8	[fL]	(86.0 - 110.0)	WDF
MCH	31.2	[pg]	(26.0 - 38.0)	
MCHC	32.9	[g/dL]	(31.0 - 37.0)	
RDW-SD	47.8	[fL]	(37.0 - 54.0)	
RDW-CV	13.5	[%]	(11.0 - 16.0)	
White Blood Cells	6.64	[10 ³ /uL]	(3.00 - 15.00)	
(%Differential Count)			(Absolute Count)	
Neutrophils %	58.2 *	[%]	(37.0 - 72.0)	NEUT# 3.87 * [10 ³ /uL]
Lymphocytes %	36.6 *	[%]	(20.0 - 50.0)	LYMPH# 2.43 * [10 ³ /uL]
Eosinophils %	1.5	[%]	(0.0 - 6.0)	EO# 0.10 [10 ³ /uL]
Monocytes %	2.9 *	[%]	(0.0 - 14.0)	MONO# 0.19 * [10 ³ /uL]
Basophils %	0.8	[%]	(0.0 - 1.0)	BASO# 0.05 [10 ³ /uL]
IG%	0.2 *	[%]	(0.0 - 72.0)	IG# 0.01 * [10 ³ /uL]
Platelets Count	296	[10 ³ /uL]	(50 - 400)	PLT
PDW	11.2	[fL]	(9.0 - 17.0)	
MPV	10.5	[fL]	(9.0 - 13.0)	
P-LCR	28.0	[%]	(13.0 - 43.0)	
PCT	0.31	[%]	(0.17 - 0.35)	

Blasts/Abn Lympho?

Comment

Methodology: TEC, DIC-Fluorescent Flow Cytometry, HB SFS Method, TRBC, PCV, PLT Electric Impedance, MCV, MCH, MCHC Calculations

*****End Of Report*****

Test done on sysmex 6-part fully automatic analyzer XN-550, Japan.

Arth Diagnostic Centre, Udaipur

Sample No. : PRE-CHK-02

Date : 2021/07/21

Patient Name:

Age/Sex : /

Ref.By. :

Sample type : Whole Blood

Sample Received Date: 2021/07/21 15:13:25

Report Generation: 2021/07/21 17:39

HAEMATOLOGY TEST REPORT

Test Name	Result	Unit	Reference Range	RBC
Haemoglobin	13.8	[g/dL]	(8.0 - 17.0)	
TRBC (Erythrocytes)	4.44	[10 ⁶ /uL]	(2.50 - 5.50)	
PCV (Haematocrit)	42.0	[%]	(26.0 - 50.0)	
(RBC Indices)				
MCV	94.6	[fL]	(86.0 - 110.0)	WDF
MCH	31.1	[pg]	(26.0 - 38.0)	
MCHC	32.9	[g/dL]	(31.0 - 37.0)	
RDW-SD	47.8	[fL]	(37.0 - 54.0)	
RDW-CV	13.5	[%]	(11.0 - 16.0)	
White Blood Cells	6.74	[10 ³ /uL]	(3.00 - 15.00)	
			(%Differential Count)	(Absolute Count)
Neutrophils %	60.4	[%]	(37.0 - 72.0)	NEUT# 4.07 [10 ³ /uL]
Lymphocytes %	34.4	[%]	(20.0 - 50.0)	LYMPH# 2.32 [10 ³ /uL]
Eosinophils %	1.2	[%]	(0.0 - 6.0)	EO# 0.08 [10 ³ /uL]
Monocytes %	3.6	[%]	(0.0 - 14.0)	MONO# 0.24 [10 ³ /uL]
Basophils %	0.4	[%]	(0.0 - 1.0)	BASO# 0.03 [10 ³ /uL]
IG%	0.1	[%]	(0.0 - 72.0)	IG# 0.01 [10 ³ /uL]
Platelets Count	303	[10 ³ /uL]	(50 - 400)	PLT
PDW	11.4	[fL]	(9.0 - 17.0)	
MPV	10.3	[fL]	(9.0 - 13.0)	
P-LCR	25.8	[%]	(13.0 - 43.0)	
PCT	0.31	[%]	(0.17 - 0.35)	

Comment

Methodology: TLC, DLC-Fluorescent Flow Cytometry, HB-SLS Method, TRBC, PCV, PLT-Electric Impedance/MCV, MCH, MCHC-Calculation.

*****End Of Report*****

Test done on sysmex 6-part fully automatic analyzer XN-550, Japan.

Arth Diagnostic Centre, Udaipur

Sample No. : PRE-CHK-01

Date : 2021/07/21

Patient Name:

Age/Sex : /

Ref. By. :

Sample Type : Whole Blood

Sample Received Date: 2021/07/21 15:10:39

Report Generation: 2021/07/21 17:40

HAEMATOLOGY TEST REPORT

Test Name	Result	Unit	Reference Range	RBC
Haemoglobin	13.9	[g/dL]	(8.0 - 17.0)	
TRBC (Erythrocytes)	4.47	[10 ⁶ /uL]	(2.50 - 5.50)	
PCV (Haematocrit)	42.2	[%]	(26.0 - 50.0)	
(RBC Indices)				
MCV	94.4	[fL]	(86.0 - 110.0)	WDF
MCH	31.1	[pg]	(26.0 - 38.0)	
MCHC	32.9	[g/dL]	(31.0 - 37.0)	
RDW-SD	47.7	[fL]	(37.0 - 54.0)	
RDW-CV	13.5	[%]	(11.0 - 16.0)	
White Blood Cells	6.77	[10 ³ /uL]	(3.00 - 15.00)	
			(%Differential Count)	(Absolute Count)
Neutrophils %	58.2	[%]	(37.0 - 72.0)	NEUT# 3.94 [10 ³ /uL]
Lymphocytes %	37.2	[%]	(20.0 - 50.0)	LYMPH# 2.52 [10 ³ /uL]
Eosinophils %	1.3	[%]	(0.0 - 6.0)	EO# 0.09 [10 ³ /uL]
Monocytes %	2.7	[%]	(0.0 - 14.0)	MO# 0.18 [10 ³ /uL]
Basophils %	0.6	[%]	(0.0 - 1.0)	BASO# 0.04 [10 ³ /uL]
IG%	0.1	[%]	(0.0 - 72.0)	IG# 0.01 [10 ³ /uL]
Platelets Count	299	[10 ³ /uL]	(50 - 400)	PLT
PDW	11.4	[fL]	(9.0 - 17.0)	
MPV	10.3	[fL]	(9.0 - 13.0)	
P-LCR	26.7	[%]	(13.0 - 43.0)	
PCT	0.31	[%]	(0.17 - 0.35)	

Comment

Methodology: TIC, DIC-Fluorescent Flow Cytometry, HB SFS Method, TRBC, PCV, PLT- Electric Impedance/ MCV, MCH, MCHC- Calculation.

*****End Of Report*****

Test done on sysmex 6-part fully automatic analyzer XN-550, Japan.