



PROFICIENCY TESTING REPORT
ISHTM-AIIMS EXTERNAL QUALITY ASSURANCE PROGRAMME
 NABL accredited program as per ISO/IEC 17043:2010 standard
 Organized By Department of Hematology, AIIMS, New Delhi-110029



Duration of stability testing - minimum upto 8 days at ambient temp. after dispatch of specimens

EQAP CODE No. : 5663

Instrument ID: 5150

Distribution No.: 158-N Month/Year: February/2023

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CBC and Retic Assessment

Test Parameters	S.No.	Among Lab (Accuracy Testing)						Within Lab (Precision Testing)			
		Your Result 1	Your Result 2	Your Results Sum of 2 Value	Consensus result sum of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score	Yours Results Diff. of 2 Values	Consensus Result Diff. of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score
WBC x10 ³ /µl	1	6.07	5.68	11.75	14.94	0.036	-3.50	0.39	0.1	0.008	2.79
RBC x10 ⁶ /µl	1	3.13	3.1	6.23	7.31	0.009	-4.55	0.03	0.04	0.002	-0.27
Hb g/dl	1	12.4	12.2	24.6	24.9	0.027	-0.45	0.2	0.1	0.008	0.67
HCT%	1	40.1	39.9	80	78.1	0.171	0.36	0.2	0.4	0.025	-0.45
MCV-fl	1	128.8	128.1	256.9	214.8	0.418	3.16	0.7	0.3	0.023	1.08
MCH-Pg	1	40	39.1	79.1	68.1	0.080	5.12	0.9	0.3	0.022	1.62
MCHC-g/dl	1	31.1	30.5	61.6	63.4	0.147	-0.40	0.6	0.3	0.020	0.81
Plt. x10 ³ /µl	1	175	166	341	319	1.675	0.43	9	5	0.317	0.77
Retic %	2	3.5	3.5	7	10.05	0.182	-0.61	0	0.5	0.025	-0.84

P.S . Assesment

YOUR REPORT			CONSENSUS REPORT		
DLC%	3	Nrbcs=0 , Poly=8 L=81, E=0, Mono/Promono=11 , B1=0 P.M.=0, Mye=0, Meta=0, Other=0			Lympho: 49-73, Blast: 5-35, Poly:4-10, nRBC/Eos/Baso/Mono/Myelo/Meta/ Promyelo: 0-5
RBC Morphology	3	0			Predominantly: Normocytic/ Normochromic, Moderate: Anisocytosis, Microcytic
Diagnosis	3	0			Acute Leukemia (AL)