



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. : 2624

Distribution No.: 163-F

Month/Year: March/2024

Instrument ID: NIHON KOHDEN

Model Name.: MEK 7300

Serial No.: 01360

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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	6.2	6	12.2	12.8	0.053	-0.37	0.2	0.1	0.008	0.96
RBC x10 ⁶ /μl	1	4.17	4.14	8.31	8.41	0.007	-0.50	0.03	0.04	0.002	-0.27
Hb g/dl	1	13.4	13	26.4	26.8	0.020	-0.67	0.4	0.1	0.008	2.02
HCT%	1	42.7	41.9	84.6	84.5	0.183	0.02	0.8	0.4	0.024	1.08
MCV-fl	1	102	101	203	200.9	0.360	0.16	1	0.2	0.019	2.70
MCH-Pg	1	32.4	32.1	64.5	63.9	0.060	0.37	0.3	0.3	0.018	0.00
MCHC-g/dl	1	32	31.4	63.4	63.2	0.126	0.04	0.6	0.3	0.013	1.01
Plt. x10 ³ /μl	1	186	170	356	367	1.134	-0.35	16	4	0.246	2.70
Retic %	2	11.4	10.2	21.6	19	0.335	0.24	1.2	0.6	0.044	1.16

P.S . Assesment

YOUR REPORT			CONSENSUS REPORT		
DLC%	3	Nrbcs= , Poly=64 L=12, E=02, Mono/Promono=04 , B1=00 P.M.=07, Mye=05, Meta=06, Other=	Poly: 64 - 75, Lympho: 6 - 12, Myelo: 4 - 9, Meta: 2 - 6, Eosino: 2- 5, Mono: 1-5, Promyelo/Blast/Baso: 0-5		
RBC Morphology	3	Polymorph Leucocytosis with mild shift to left up to myelocytes seen	Predominantly: Normocytic/Normochromic; Moderate: Anisocytosis, Mild: Poikilocytosis, Macrocytes, Tear drop cells		
Diagnosis	3		Chronic Myeloid Leukemia (Chronic Phase)		