



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. : 1465

Distribution No.: 148-C

Month/Year: August/2019

Instrument ID: HORRIBA PENTRA ES 60.SERIAL NO -510PES13611

Name & Contact No. of PT Co-ordinator: Dr. Renu Saxena (Prof & Head), Hematology, AIIMS, Delhi,
 Tel: 9013085730 , E-Mail : accuracy2000@gmail.com

Date of issue & status of the report: 21-11-2019[Final].

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	4.6	4.5	9.1	9.3	0.0250	-0.31	0.1	0.1	0.0050	0.00
RBC x10 ⁶ /µl	1	3.59	3.53	7.12	7.1	0.2400	0.10	0.06	0.03	0.0020	0.81
Hb g/dl	1	11.7	11.7	23.4	24.2	0.0260	-1.35	0	0.1	0.0060	-1.35
HCT%	1	36.9	36.2	73.1	74	0.1540	-0.20	0.7	0.4	0.0230	0.81
MCV-fl	1	103	103	206	207.35	0.3510	-0.13	0	0.4	0.0310	-0.60
MCH-Pg	1	33.1	32.7	65.8	68	0.0740	-1.08	0.4	0.3	0.0150	0.34
MCHC-g/dl	1	32.3	31.8	64.1	65.45	0.1310	-0.32	0.5	0.3	0.0180	0.67
Plt. x10 ³ /µl	1	150	147	297	309	0.94	-0.45	3	4	0.25	-0.22
Retic %	2	0	0		3.8	0.08	-1.48	0	0.2	0.08	-0.67

P.S . Assesment

YOUR REPORT		CONSENSUS REPORT
DLC%	3	Nrbcs=01 ; Poly=60 L=06, E=01, Mono/Promono=01 , B1=05 P.M.=00, Mye=22, Meta=04, Other=
RBC Morphology	3	Poly: 65-70, Lymph: 4-10, nRBC/Eo/Mono/Blast/Pro : 0-4, Myelo & Meta 3-10
Diagnosis	3	ANISOCYTOSIS.MICROCYTOSIS.HYPERSEGMENTED NEUTROPHILS Predominantly: Normocytic Normochromic, Moderate: Anisocytosis, Mild: Macrocytic Chronic Myeloid Leukemia- Chronic Phase [CML-CP]
		CHRONIC MYELOPROLIFERATIVE DISORDER