



EIGHTCHECK™-3WP X-TRA

HEMATOLOGY CONTROL

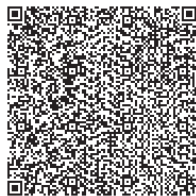
XQ-SERIES*

Expiration Date: 5/29/2024	Insight Data Due Date #1: 24-Mar-24		Insight Data Due Date #2: 26-Apr-24		Insight Data Due Date #3: 29-May-24				
Lot Number:	40520710		40520711		40520712				
Control:	Low Abnormal		Normal		High Abnormal				
Parameters	Mean	Expected Range		Mean	Expected Range		Mean	Expected Range	
Sysmex® XQ-SERIES™									
WBC (10 ³ /μL)	3.32	2.82	- 3.82	7.21	6.51	- 7.91	18.80	17.00	- 20.60
RBC (10 ⁶ /μL)	2.37	2.17	- 2.57	4.56	4.30	- 4.82	5.53	5.27	- 5.79
HGB (g/dL)	5.6	5.2	- 6.0	12.7	11.9	- 13.5	17.0	16.1	- 17.9
HCT (%)	15.9	14.4	- 17.4	35.7	33.3	- 38.1	47.2	43.6	- 50.8
MCV (fL)	67.2	54.2	- 80.2	78.3	67.8	- 88.8	85.3	74.0	- 96.6
MCH (pg)	23.7	19.5	- 27.9	27.9	24.2	- 31.6	30.8	27.5	- 34.1
MCHC (g/dL)	35.2	29.7	- 40.7	35.6	30.7	- 40.5	36.1	31.1	- 41.1
PLT (10 ³ /μL)	78	61	- 95	217	180	- 254	523	460	- 586
Lymph (W-SCR) (%)	19.6	15.9	- 23.3	31.3	28.2	- 34.4	36.6	33.0	- 40.2
Mixed (W-MCR) (%)	11.3	6.5	- 16.1	11.0	8.2	- 13.8	16.7	14.1	- 19.3
Neut (W-LCR) (%)	69.1	64.0	- 74.2	57.7	54.2	- 61.2	46.7	42.8	- 50.6
Lymph (W-SCC) (10 ³ /μL)	0.65	0.45	- 0.85	2.25	1.75	- 2.75	6.88	6.08	- 7.68
Mixed (W-MCC) (10 ³ /μL)	0.37	0.17	- 0.57	0.80	0.60	- 1.00	3.15	2.65	- 3.65
Neut (W-LCC) (10 ³ /μL)	2.29	1.89	- 2.69	4.16	3.56	- 4.76	8.78	7.78	- 9.78
W-SMV (fL)	59.3	49.7	- 68.9	59.8	52.8	- 66.8	59.2	52.8	- 65.6
W-LMV (fL)	199.7	184.4	- 215.0	200.5	185.2	- 215.8	201.6	187.3	- 215.9
RDW-SD (fL)	27.2	21.4	- 33.0	29.7	24.3	- 35.1	28.3	22.9	- 33.7
RDW-CV (%)	12.5	10.8	- 14.2	10.8	9.2	- 12.4	8.1	6.4	- 9.8
MPV (fL)	9.5	8.1	- 10.9	9.4	8.4	- 10.4	9.2	8.4	- 10.0

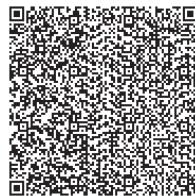
Refer to package insert for Sysmex recommendations on setting QC targets and limits.

*Not available for sale in the U.S.A. and Canada

Low Abnormal Barcode



Normal Barcode



High Abnormal Barcode

