Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 2020-06-29
Open-Vial Stability 30 Days

Instrument: Micro CC-18		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		x	+/-	x	+/-	x	+/-
WBC	10^9/L	2.1	0.4	8.2	0.7	21.0	2.5
LYM	10^9/L	1.1	0.5	2.3	0.5	2.7	1.5
LYM	%	54.6	8.0	28.1	6.0	12.9	6.0
MID	10^9/L	0.2	0.2	0.4	0.3	1.1	1.0
MID	%	6.0	6.0	5.0	5.0	5.0	5.0
GRAN	10^9/L	0.9	0.8	5.5	1.0	17.6	3.0
GRAN	%	42.4	8.0	67.5	7.0	83.7	8.0
RBC	10^{12}/L	2.37	0.20	4.32	0.25	5.30	0.35
HGB	g/dL	5.3	0.8	11.3	0.9	15.6	1.0
[HGB]	g/L	53	8	113	9	156	10
HCT	%	18.4	2.0	35.9	4.5	46.4	4.5
[HCT]	L/L	0.184	0.020	0.359	0.045	0.464	0.045
MCV	fL	77.8	6.0	83.2	7.0	87.6	7.0
MCH	pg	22.4	2.5	26.2	3.0	29.4	3.0
MCHC	g/dL	28.7	3.5	31.4	3.5	33.6	3.5
[MCHC]	g/L	287	35	314	35	336	35
RDW	%	23.8	5.0	23.3	5.0	22.2	5.0
PLT	10^9/L	80	25	228	45	543	85.0
MPV	fL	9.8	1.5	9.3	1.5	9.1	1.5
PDW	%	12.2	3.0	12.4	1.7	12.5	1.7

Instrument: Erba Lachema Elite 3		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		x	+/-	x	+/-	x	+/-
WBC	10^9/L	2.3	0.4	8.6	0.6	19.9	2.5
LYM	10^9/L	1.3	0.5	2.5	0.5	3.0	1.5
LYM	%	57.5	8.0	29.5	6.0	14.9	6.0
MID	10^9/L	0.2	0.2	0.9	0.3	2.0	1.0
MID	%	7.7	6.0	10.5	5.0	10.1	5.0
GRAN	10^9/L	0.8	0.8	5.2	1.0	14.9	3.0
GRAN	%	35.2	8.0	60.0	7.0	75.1	8.0
RBC	10^{12}/L	2.32	0.15	4.21	0.20	5.12	0.25
HGB	g/dL	5.6	0.5	11.3	0.6	15.3	0.7
[HGB]	g/L	56	5	113	6	153	7
HCT	%	17.9	2.0	34.6	3.0	44.1	4.0
[HCT]	L/L	0.179	0.020	0.346	0.030	0.441	0.040
MCV	fL	77.1	6.0	82.2	6.0	86.1	6.0
MCH	pg	24.1	2.0	26.8	2.0	29.9	2.0
MCHC	g/dL	31.3	3.0	32.7	3.0	34.7	3.0
[MCHC]	g/L	313	30	327	30	347	30
RDW	%	19.6	5.0	19.0	5.0	17.3	5.0
PLT	10^9/L	65	15	229	30	589	60
PCT	%	NA	0.03	NA	0.06	NA	0.20
MPV	fL	9.7	1.5	9.7	1.5	9.6	1.5
PDW	%	NA	5.5	NA	3.7	NA	2.7

Instrument: Mindray BC3000/3000 Plus Hemolux 19		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		x	+/-	x	+/-	x	+/-
WBC	10^9/L	2.1	0.4	8.5	1.0	21.0	2.5
LYM	10^9/L	1.1	0.6	2.2	1.2	2.6	2.0
LYM	%	51.0	10.0	25.4	9.0	12.2	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.6	1.2
MID	%	8.5	6.0	8.4	5.0	7.6	5.0
GRAN	10^9/L	0.9	0.8	5.6	2.0	16.8	3.5
GRAN	%	40.5	10.0	66.2	9.0	80.2	8.0
RBC	10^{12}/L	2.38	0.20	4.41	0.40	5.49	0.40
HGB	g/dL	5.7	0.5	11.5	1.0	15.9	1.2
[HGB]	g/L	57	5.0	115	10.0	159	12.0
HCT	%	19.3	2.5	38.0	4.5	49.9	4.5
[HCT]	L/L	0.193	0.025	0.380	0.045	0.499	0.045
MCV	fL	81.0	6.0	86.2	7.0	90.9	7.0
MCH	pg	23.9	2.5	26.1	2.5	29.0	2.5
MCHC	g/dL	29.5	3.5	30.3	3.5	31.9	3.5
[MCHC]	g/L	295	35	303	35	319	35
RDW	%	15.8	5.0	15.2	5.0	14.2	5.0
PLT	10^9/L	76	25	218	35	546	85
MPV	fL	8.5	1.5	8.3	1.5	8.2	1.5

Instrument: Dixion Hemalite1280		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		x	+/-	x	+/-	x	+/-
WBC	10^9/L	2.1	0.4	8.5	1.0	21.0	2.5
LYM	10^9/L	1.1	0.6	2.2	1.2	2.6	2.0
LYM	%	51.0	10.0	25.4	9.0	12.2	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.6	1.2
MID	%	8.5	6.0	8.4	5.0	7.6	5.0
GRAN	10^9/L	0.9	0.8	5.6	2.0	16.8	3.5
GRAN	%	40.5	10.0	66.2	9.0	80.2	8.0
RBC	10^{12}/L	2.38	0.2	4.41	0.4	5.49	0.4
HGB	g/dL	5.7	0.5	11.5	1.0	15.9	1.2
[HGB]	g/L	57	5	115	10	159	12
HCT	%	19.3	2.5	38.0	4.5	49.9	4.5
[HCT]	L/L	0.193	0.025	0.380	0.045	0.499	0.045
MCV	fL	81.0	6.0	86.2	7.0	90.9	7.0
MCH	pg	23.9	2.5	26.1	2.5	29.0	2.5
MCHC	g/dL	29.5	3.5	30.3	3.5	31.9	3.5
[MCHC]	g/L	295	35	303	35	319	35
RDW	%	15.8	5.0	15.2	5.0	14.2	5.0
PLT	10^9/L	76	25	218	35	546	85
MPV	fL	8.5	1.5	8.3	1.5	8.2	1.5

Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 2020-06-29
Open-Vial Stability 30 Days

Instrument: Rayto RT7600/MD7600 Avis GA-60		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	1.9	0.4	6.9	0.6	16.2	2.5
LYM	10^9/L	1.1	0.5	2.3	0.5	2.8	1.5
LYM	%	59.4	8.0	32.8	6.0	17.5	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.7	1.0
MID	%	8.3	4.5	10.0	5.0	10.7	5.0
GRAN	10^9/L	0.8	0.8	3.9	1.0	11.6	3.0
GRAN	%	32.3	8.0	57.2	7.0	71.8	8.0
RBC	10^{12}/L	2.20	0.15	4.12	0.20	5.13	0.25
HGB	g/dL	5.7	0.5	11.2	0.6	15.2	0.7
[HGB]	g/L	57	5	112	6	152	7
HCT	%	18.0	2.0	35.2	3.0	45.7	4.0
[HCT]	L/L	0.180	0.020	0.352	0.030	0.457	0.040
MCV	fL	81.6	6.0	85.5	6.0	89.1	6.0
MCH	pg	25.9	2.0	27.2	2.0	29.6	2.0
MCHC	g/dL	31.7	3.0	31.8	3.0	33.3	3.0
[MCHC]	g/L	317	30	318	30	333	30
RDW	%	13.9	5.0	13.7	5.0	13.0	5.0
PLT	10^9/L	89	25	235	30	554	60
MPV	fL	8.1	1.5	8.0	1.5	7.9	1.5

Instrument: DiaSys X-Pedite Hem3 Vet		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	1.9	0.4	6.9	0.6	16.2	2.5
LYM	10^9/L	1.1	0.5	2.3	0.5	2.8	1.5
LYM	%	59.4	8.0	32.8	6.0	17.5	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.7	1.0
MID	%	8.3	4.5	10.0	5.0	10.7	5.0
GRAN	10^9/L	0.8	0.8	3.9	1.0	11.6	3.0
GRAN	%	32.3	8.0	57.2	7.0	71.8	8.0
RBC	10^{12}/L	2.20	0.15	4.12	0.20	5.13	0.25
HGB	g/dL	5.7	0.5	11.2	0.6	15.2	0.7
[HGB]	g/L	57	5.0	112	6.0	152	7.0
HCT	%	18.0	2.0	35.2	3.0	45.7	4.0
[HCT]	L/L	0.180	0.020	0.352	0.030	0.457	0.040
MCV	fL	81.6	6.0	85.5	6.0	89.1	6.0
MCH	pg	25.9	2.0	27.2	2.0	29.6	2.0
MCHC	g/dL	31.7	3.0	31.8	3.0	33.3	3.0
[MCHC]	g/L	317.0	30.0	318.0	30.0	333.0	30.0
RDW	%	13.9	5.0	13.7	5.0	13.0	5.0
PLT	10^9/L	89	25	235	30	554	60
MPV	fL	8.1	1.5	8.0	1.5	7.9	1.5

Instrument: Dixion Hemalite 1260		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.1	0.4	7.4	1.0	17.6	2.5
LYM	10^9/L	1.1	0.6	2.1	1.2	2.5	2.0
LYM	%	53.1	10.0	28	9.0	14.4	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.5	1.2
MID	%	10.8	6.0	10.1	5.0	8.7	5.0
GRAN	10^9/L	0.8	0.8	4.6	2.0	13.5	3.5
GRAN	%	36.1	10.0	61.9	9.0	76.9	8.0
RBC	10^{12}/L	2.39	0.20	4.25	0.25	5.14	0.3
HGB	g/dL	5.7	0.5	11.5	0.7	15.5	1.0
[HGB]	g/L	57	5	115	7	155	10
HCT	%	18.9	2.0	36.1	4.5	45.7	4.5
[HCT]	L/L	0.189	0.020	0.361	0.045	0.457	0.045
MCV	fL	79	6	85	7	89	7
MCH	pg	23.8	2.5	27.1	2.5	30.2	2.5
MCHC	g/dL	30.2	3.5	31.9	3.5	33.9	3.5
[MCHC]	g/L	302	35	319	35	339	35
RDW	%	20.6	5.0	19.8	5.0	17.7	5.0
PLT	10^9/L	65	25	210	35	570	85
MPV	fL	NA	NA	9.2	1.5	9.2	1.5

Instrument: West Medica V-Counter		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.1	0.4	8.5	1.0	21	2.5
LYM	10^9/L	1.1	0.6	2.2	1.2	2.6	2
LYM	%	51	10	25.4	9	12.2	6
MID	10^9/L	0.2	0.2	0.7	0.3	1.6	1.2
MID	%	8.5	6	8.4	5	7.6	5
GRAN	10^9/L	0.9	0.8	5.6	2	16.8	3.5
GRAN	%	40.5	10	66.2	9	80.2	8
RBC	10^{12}/L	2.38	0.2	4.41	0.4	5.49	0.4
HGB	g/dL	5.7	0.5	11.5	1	15.9	1.2
[HGB]	g/L	57	5	115	10	159	12
HCT	%	19.3	2.5	38	4.5	49.9	4.5
[HCT]	L/L	0.193	0.025	0.38	0.045	0.499	0.045
MCV	fL	81	6	86.2	7	90.9	7
MCH	pg	23.9	2.5	26.1	2.5	29	2.5
MCHC	g/dL	29.5	3.5	30.3	3.5	31.9	3.5
[MCHC]	g/L	295	35	303	35	319	35
RDW	%	15.8	5	15.2	5	14.2	5
PLT	10^9/L	76	25	218	35	546	85
MPV	%	8.5	1.5	8.3	1.5	8.2	1.5

Instrument: Dixion PE-6100 Dixion Hemalite 1270		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.2	0.4	8.1	0.6	20.3	2.5
LYM	10^9/L	1.6	0.5	3.5	0.5	4.5	1.5
LYM	%	73.2	11.0	43.3	6.0	22.0	6.0
MID	10^9/L	0.2	0.2	0.6	0.3	1.8	1.0
MID	%	6.0	6.0	7.6	5.0	8.7	5.0
GRAN	10^9/L	0.8	0.8	4.0	1.0	14.0	3.0
GRAN	%	22.1	11.0	49.1	7.0	69.2	8.0
RBC	10^{12}/L	2.26	0.15	4.16	0.2	5.19	0.25
HGB	g/dL	5.5	0.5	11.2	0.6	15.3	0.7
[HGB]	g/L	55	5	112	6	153	7
HCT	%	17	2.0	33.3	3.0	44.1	4.0
[HCT]	L/L	0.17	0.02	0.333	0.03	0.441	0.04
MCV	fL	75	6	80	6	85	6
MCH	pg	24.3	2.0	26.9	2.0	29.5	2.0
MCHC	g/dL	32.4	3.0	33.6	3.0	34.7	3.0
[MCHC]	g/L	324	30	336	30	347	30
RDW	%	19.1	5.0	18.6	5.0	17.3	5.0
PLT	10^9/L	79	15	240	30	630	60
PCT	%	0.06	0.03	0.17	0.06	0.45	0.2
MPV	fL	7.2	1.5	7.2	1.5	7.1	1.5
PDW	%	15	5.5	14.5	3.7	13.9	2.7

Instrument: ABX Micros ES 60		Control	L	Control	N	Control	H
		93570422		93570423		93570424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.3	0.4	8.5	0.6	21	2.5
LYM	10^9/L	1.5	0.5	3	0.5	4.1	1.5
LYM	%	63.5	8.0	35.1	6.0	19.3	6.0
MON	10^9/L	0.2	0.2	0.6	0.3	1.6	1.0
MON	%	4.8	4.5	7	5.0	7.4	5.0
GRAN	10^9/L	0.8	0.8	4.9	1.0	15.4	3.0
GRAN	%	31.7	8.0	57.9	7.0	73.4	8.0
RBC	10^{12}/L	2.21	0.15	4.16	0.20	5.22	0.25
HGB	g/dL	5.5	0.5	11.2	0.6	15.1	0.7
[HGB]	g/L	55	5	112	6	151	7
HCT	%	16.6	2.0	33.7	3.0	44.4	4.0
[HCT]	L/L	0.166	0.020	0.337	0.030	0.444	0.04
MCV	fL	75	6	81	6	85	6
MCH	pg	24.9	2.0	26.9	2.0	28.9	2.0
MCHC	g/dL	33.2	3.0	33.2	3.0	34	3.0
[MCHC]	g/L	332	30	332	30	340	30
RDW	%	17.6	5.0	16.8	5.0	15.2	5.0
PLT	10^9/L	68	15	207	30	536	60
MPV	fL	10	1.5	9.7	1.5	9.3	1.5