Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 2021-08-23
Open-Vial Stability 30 Days

Instrument: Micro CC-18		Control 10460422	L	Control 10460423	N	Control 10460424	H
Parameter		x	+/-	x	+/-	x	+/-
WBC	10^9/L	2.2	0.4	8.3	0.7	21.0	2.5
LYM	10^9/L	1.1	0.5	2.0	0.5	2.3	1.5
LYM	%	48.4	8.0	23.9	6.0	11.1	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	1.0	0.8	5.9	1.0	17.9	3.0
GRAN	%	46.8	8.0	71.5	7.0	85.1	8.0
RBC	10^{12}/L	2.32	0.20	4.24	0.25	5.12	0.35
HGB	g/dL	4.9	0.8	11.1	0.9	15.2	1.0
[HGB]	g/L	49	8	111	9	152	10
HCT	%	16.3	2.0	34.6	4.5	44.1	4.5
[HCT]	L/L	0.163	0.020	0.346	0.045	0.441	0.045
MCV	fL	70.4	6.0	81.7	7.0	86.2	7.0
MCH	pg	21.1	2.5	26.2	3.0	29.7	3.0
MCHC	g/dL	30.0	3.5	32.0	3.5	34.4	3.5
[MCHC]	g/L	300	35	320	35	344	35
RDW	%	24.8	5.0	22.8	5.0	22.4	5.0
PLT	10^9/L	84	25	221	45	546	85.0
MPV	fL	10.3	1.5	9.3	1.5	9.1	1.5
PDW	%	12.5	3.0	11.4	1.7	12.1	1.7

Instrument: Erba Lachema Elite 3		Control 10460422	L	Control 10460423	N	Control 10460424	H
Parameter		x	+/-	x	+/-	x	+/-
WBC	10^9/L	2.3	0.4	8.3	0.6	19.8	2.5
LYM	10^9/L	1.3	0.5	2.3	0.5	2.9	1.5
LYM	%	54.9	8.0	28.3	6.0	14.6	6.0
MID	10^9/L	0.2	0.2	1.0	0.3	2.2	1.0
MID	%	8.5	6.0	11.6	5.0	11.1	5.0
GRAN	10^9/L	0.8	0.8	5.0	1.0	14.7	3.0
GRAN	%	36.9	8.0	60.1	7.0	74.3	8.0
RBC	10^{12}/L	2.23	0.15	4.15	0.20	5.01	0.25
HGB	g/dL	5.1	0.5	11.4	0.6	15.2	0.7
[HGB]	g/L	51	5	114	6	152	7
HCT	%	15.8	2.0	33.6	3.0	42.7	4.0
[HCT]	L/L	0.158	0.020	0.336	0.030	0.427	0.040
MCV	fL	71.0	6.0	80.9	6.0	85.2	6.0
MCH	pg	22.9	2.0	27.5	2.0	30.3	2.0
MCHC	g/dL	32.3	3.0	33.9	3.0	35.6	3.0
[MCHC]	g/L	323	30	339	30	356	30
RDW	%	20.4	5.0	18.2	5.0	17.9	5.0
PLT	10^9/L	70	15	221	30	612	60
PCT	%	NA	NA	NA	NA	NA	NA
MPV	fL	9.8	1.5	9.3	1.5	9.4	1.5
PDW	%	NA	NA	NA	NA	NA	NA

Instrument: Mindray BC3000/3000 Plus Hemolux 19 West Medica V-Counter		Control 10460422	L	Control 10460423	N	Control 10460424	H
Parameter		x	+/-	x	+/-	x	+/-
WBC	10^9/L	2.2	0.4	8.4	1.0	20.8	2.5
LYM	10^9/L	1.1	0.6	2.1	1.2	2.6	2.0
LYM	%	48.8	10.0	24.9	9.0	12.4	6.0
MID	10^9/L	0.2	0.2	0.8	0.3	1.8	1.2
MID	%	9.1	6.0	9.7	5.0	8.8	5.0
GRAN	10^9/L	0.9	0.8	5.5	2.0	16.4	3.5
GRAN	%	42.1	10.0	65.4	9.0	78.8	8.0
RBC	10^{12}/L	2.21	0.20	4.17	0.40	5.18	0.40
HGB	g/dL	5.1	0.5	11.4	1.0	15.4	1.2
[HGB]	g/L	51	5.0	114	10.0	154	12.0
HCT	%	16.2	2.5	34.8	4.5	45.8	4.5
[HCT]	L/L	0.162	0.025	0.348	0.045	0.458	0.045
MCV	fL	73.2	6.0	83.5	7.0	88.5	7.0
MCH	pg	23.1	2.5	27.3	2.5	29.7	2.5
MCHC	g/dL	31.5	3.5	32.8	3.5	33.6	3.5
[MCHC]	g/L	315	35	328	35	336	35
RDW	%	17.1	5.0	15.1	5.0	14.8	5.0
PLT	10^9/L	79	25	206	35	546	85
MPV	fL	9.0	1.5	8.1	1.5	8.1	1.5

Instrument: Dixion Hemalite1280		Control 10460422	L	Control 10460423	N	Control 10460424	H
Parameter		x	+/-	x	+/-	x	+/-
WBC	10^9/L	2.2	0.4	8.4	1.0	20.8	2.5
LYM	10^9/L	1.1	0.6	2.1	1.2	2.6	2.0
LYM	%	48.8	10.0	24.9	9.0	12.4	6.0
MID	10^9/L	0.2	0.2	0.8	0.3	1.8	1.2
MID	%	9.1	6.0	9.7	5.0	8.8	5.0
GRAN	10^9/L	0.9	0.8	5.5	2.0	16.4	3.5
GRAN	%	42.1	10.0	65.4	9.0	78.8	8.0
RBC	10^{12}/L	2.21	0.2	4.17	0.4	5.18	0.4
HGB	g/dL	5.1	0.5	11.4	1.0	15.4	1.2
[HGB]	g/L	51	5	114	10	154	12
HCT	%	16.2	2.5	34.8	4.5	45.8	4.5
[HCT]	L/L	0.162	0.025	0.348	0.045	0.458	0.045
MCV	fL	73.2	6.0	83.5	7.0	88.5	7.0
MCH	pg	23.1	2.5	27.3	2.5	29.7	2.5
MCHC	g/dL	31.5	3.5	32.8	3.5	33.6	3.5
[MCHC]	g/L	315	35	328	35	336	35
RDW	%	17.1	5.0	15.1	5.0	14.8	5.0
PLT	10^9/L	79	25	206	35	546	85
MPV	fL	9.0	1.5	8.1	1.5	8.1	1.5

Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 2021-08-23
Open-Vial Stability 30 Days

Instrument: Rayto RT7600/MD7600 Avis GA-60		Control	L	Control	N	Control	H
		10460422		10460423		10460424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.0	0.4	7.2	0.6	17.5	2.5
LYM	10^9/L	1.1	0.5	2.2	0.5	2.9	1.5
LYM	%	56.6	8.0	31.0	6.0	16.7	6.0
MID	10^9/L	0.2	0.2	0.8	0.3	2.1	1.0
MID	%	8.8	4.5	11.2	5.0	12.2	5.0
GRAN	10^9/L	0.8	0.8	4.2	1.0	12.4	3.0
GRAN	%	34.6	8.0	57.8	7.0	71.1	8.0
RBC	10^{12}/L	2.16	0.15	4.09	0.20	5.04	0.25
HGB	g/dL	5.2	0.5	11.2	0.6	15.0	0.7
[HGB]	g/L	52	5	112	6	150	7
HCT	%	16.6	2.0	34.6	3.0	44.6	4.0
[HCT]	L/L	0.166	0.020	0.346	0.030	0.446	0.040
MCV	fL	76.8	6.0	84.6	6.0	88.4	6.0
MCH	pg	24.1	2.0	27.4	2.0	29.8	2.0
MCHC	g/dL	31.3	3.0	32.4	3.0	33.6	3.0
[MCHC]	g/L	313	30	324	30	336	30
RDW	%	15.2	5.0	14.1	5.0	13.9	5.0
PLT	10^9/L	83	25	208	30	530	60
MPV	fL	7.7	1.5	7.5	1.5	7.4	1.5

Instrument: DiaSys X-Pedite Hem3 Vet		Control	L	Control	N	Control	H
		10460422		10460423		10460424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.0	0.4	7.2	0.6	17.5	2.5
LYM	10^9/L	1.1	0.5	2.2	0.5	2.9	1.5
LYM	%	56.6	8.0	31.0	6.0	16.7	6.0
MID	10^9/L	0.2	0.2	0.8	0.3	2.1	1.0
MID	%	8.8	4.5	11.2	5.0	12.2	5.0
GRAN	10^9/L	0.8	0.8	4.2	1.0	12.4	3.0
GRAN	%	34.6	8.0	57.8	7.0	71.1	8.0
RBC	10^{12}/L	2.16	0.15	4.09	0.20	5.04	0.25
HGB	g/dL	5.2	0.5	11.2	0.6	15.0	0.7
[HGB]	g/L	52	5.0	112	6.0	150	7.0
HCT	%	16.6	2.0	34.6	3.0	44.6	4.0
[HCT]	L/L	0.166	0.020	0.346	0.030	0.446	0.040
MCV	fL	76.8	6.0	84.6	6.0	88.4	6.0
MCH	pg	24.1	2.0	27.4	2.0	29.8	2.0
MCHC	g/dL	31.3	3.0	32.4	3.0	33.6	3.0
[MCHC]	g/L	313.0	30.0	324.0	30.0	336.0	30.0
RDW	%	15.2	5.0	14.1	5.0	13.9	5.0
PLT	10^9/L	83	25	208	30	530	60
MPV	fL	7.7	1.5	7.5	1.5	7.4	1.5

Instrument: Dixion Hemalite 1260 Dixion Hemalite 1270		Control	L	Control	N	Control	H
		10460422		10460423		10460424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.0	0.4	7.3	1.0	17.7	2.5
LYM	10^9/L	1.0	0.6	2.0	1.2	2.5	2.0
LYM	%	50.9	10.0	26.8	9.0	13.9	6.0
MID	10^9/L	0.2	0.2	0.8	0.3	1.7	1.2
MID	%	10.8	6.0	10.8	5.0	9.4	5.0
GRAN	10^9/L	0.8	0.8	4.5	2.0	13.6	3.5
GRAN	%	38.3	10.0	62.3	9.0	76.7	8.0
RBC	10^{12}/L	2.36	0.20	4.23	0.25	5.11	0.3
HGB	g/dL	5.4	0.5	11.6	0.7	15.5	1.0
[HGB]	g/L	54	5	116	7	155	10
HCT	%	17.2	2.0	35.1	4.5	45	4.5
[HCT]	L/L	0.172	0.020	0.351	0.045	0.45	0.045
MCV	fL	73	6	83	7	88	7
MCH	pg	22.9	2.5	27.4	2.5	30.3	2.5
MCHC	g/dL	31.4	3.5	33	3.5	34.4	3.5
[MCHC]	g/L	314	35	330	35	344	35
RDW	%	22.3	5.0	18.6	5.0	18.1	5.0
PLT	10^9/L	68	25	211	35	589	85
MPV	fL	NA	NA	8.8	1.5	9	1.5

Instrument: Zybia Z3 Genrui KT-6300		Control	L	Control	N	Control	H
		10460422		10460423		10460424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.1	0.4	8.0	1.0	19.7	2.5
LYM	10^9/L	1.1	0.6	2.3	1.2	2.9	2.0
LYM	%	53.9	10.0	28.2	9.0	14.9	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.8	1.2
MID	%	7.0	6.0	9.2	5.0	9.3	5.0
GRAN	10^9/L	0.9	0.8	5.0	2.0	14.9	3.5
GRAN	%	39.1	10.0	62.6	9.0	75.8	8.0
RBC	10^{12}/L	2.28	0.2	4.31	0.4	5.32	0.4
HGB	g/dL	4.8	0.5	11.1	1.0	15.3	1.2
[HGB]	g/L	48	5	111	10	153	12
HCT	%	16.7	2.5	35.3	4.5	46.3	4.5
[HCT]	L/L	0.167	0.025	0.353	0.045	0.463	0.045
MCV	fL	73.4	6.0	82.0	7.0	87.1	7.0
MCH	pg	21.1	2.5	25.8	2.5	28.8	2.5
MCHC	g/dL	28.7	3.5	31.4	3.5	33.0	3.5
[MCHC]	g/L	287	35	314	35	330	35
RDW	%	17.0	5.0	15.8	5.0	15.6	5.0
PLT	10^9/L	71	25	213	35	581	85
MPV	%	8.0	1.5	7.9	1.5	7.9	1.5

Instrument: Dixion PE-6100		Control	L	Control	N	Control	H
		10460422		10460423		10460424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.1	0.4	7.9	0.6	20.2	2.5
LYM	10^9/L	1.4	0.5	2.9	0.5	5.3	1.5
LYM	%	64.7	11.0	36.9	6.0	26.2	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	2.3	1.0
MID	%	6.6	6.0	9.4	5.0	11.2	5.0
GRAN	10^9/L	0.8	0.8	4.3	1.0	12.6	3.0
GRAN	%	28.7	11.0	53.8	7.0	62.6	8.0
RBC	10^{12}/L	2.24	0.15	4.22	0.2	5.2	0.25
HGB	g/dL	5	0.5	11.2	0.6	15.2	0.7
[HGB]	g/L	50	5	112	6	152	7
HCT	%	15.9	2.0	33.8	3.0	44.2	4.0
[HCT]	L/L	0.159	0.02	0.338	0.03	0.442	0.04
MCV	fL	71	6	80	6	85	6
MCH	pg	22.3	2.0	26.5	2.0	29.2	2.0
MCHC	g/dL	31.4	3.0	33.1	3.0	34.4	3.0
[MCHC]	g/L	314	30	331	30	344	30
RDW	%	19.5	5.0	17.4	5.0	17.1	5.0
PLT	10^9/L	86	15	241	30	650	60
PCT	%	0.06	0.03	0.17	0.06	0.45	0.2
MPV	fL	7.1	1.5	6.9	1.5	7	1.5
PDW	%	14.3	5.5	13.9	3.7	13.2	2.7

Instrument: ABX Micros ES 60 Mythic 18		Control	L	Control	N	Control	H
		10460422		10460423		10460424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.1	0.4	8.0	0.6	20	2.5
LYM	10^9/L	1.3	0.5	2.7	0.5	3.7	1.5
LYM	%	61.2	8.0	33.3	6.0	18.4	6.0
MON	10^9/L	0.2	0.2	0.7	0.3	1.9	1.0
MON	%	5.8	4.5	8.7	5.0	9.4	5.0
GRAN	10^9/L	0.8	0.8	4.6	1.0	14.4	3.0
GRAN	%	32.9	8.0	58	7.0	72.2	8.0
RBC	10^{12}/L	2.09	0.15	4.01	0.20	4.95	0.25
HGB	g/dL	5	0.5	11	0.6	14.7	0.7
[HGB]	g/L	50	5	110	6	147	7
HCT	%	14.8	2.0	32.5	3.0	42.6	4.0
[HCT]	L/L	0.148	0.020	0.325	0.030	0.426	0.04
MCV	fL	71	6	81	6	86	6
MCH	pg	23.9	2.0	27.4	2.0	29.7	2.0
MCHC	g/dL	33.7	3.0	33.9	3.0	34.5	3.0
[MCHC]	g/L	337	30	339	30	345	30
RDW	%	17.5	5.0	15.7	5.0	15.5	5.0
PLT	10^9/L	79	15	209	30	540	60
MPV	fL	10.1	1.5	9	1.5	8.9	1.5