Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 2021-05-31
Open-Vial Stability 30 Days

Instrument: Micro CC-18		Control L		Control N		Control H	
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.3	0.4	8.7	0.7	21.4	2.5
LYM	10^9/L	1.2	0.5	2.4	0.5	2.8	1.5
LYM	%	50.2	8.0	27.7	6.0	12.9	6.0
MID	10^9/L	0.2	0.2	0.6	0.3	1.1	1.0
MID	%	7.3	6.0	7.1	5.0	5.0	5.0
GRAN	10^9/L	1.0	0.8	5.7	1.0	17.8	3.0
GRAN	%	42.5	8.0	65.2	7.0	83.2	8.0
RBC	10^{12}/L	2.41	0.20	4.42	0.25	5.39	0.35
HGB	g/dL	5.7	0.8	12.0	0.9	16.4	1.0
[HGB]	g/L	57	8	120	9	164	10
HCT	%	18.2	2.0	34.8	4.5	46.8	4.5
[HCT]	L/L	0.182	0.020	0.348	0.045	0.468	0.045
MCV	fL	75.7	6.0	78.8	7.0	86.9	7.0
MCH	pg	23.7	2.5	27.1	3.0	30.4	3.0
MCHC	g/dL	31.2	3.5	34.5	3.5	35.0	3.5
[MCHC]	g/L	312	35	345	35	350	35
RDW	%	24.0	5.0	22.3	5.0	21.8	5.0
PLT	10^9/L	90	25	244	45	588	85.0
MPV	fL	10.4	1.5	9.5	1.5	9.6	1.5
PDW	%	12.5	3.0	12.2	1.7	12.9	1.7

Instrument: Erba Lachema Elite 3		Control L		Control N		Control H	
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.4	0.4	8.4	0.6	19.8	2.5
LYM	10^9/L	1.2	0.5	2.4	0.5	3.2	1.5
LYM	%	50.8	8.0	29.1	6.0	16.2	6.0
MID	10^9/L	0.3	0.2	1.0	0.3	1.8	1.0
MID	%	13.1	6.0	11.5	5.0	9.1	5.0
GRAN	10^9/L	0.9	0.8	5.0	1.0	14.8	3.0
GRAN	%	36.0	8.0	59.4	7.0	74.7	8.0
RBC	10^{12}/L	2.28	0.15	4.32	0.20	5.21	0.25
HGB	g/dL	5.7	0.5	11.5	0.6	15.7	0.7
[HGB]	g/L	57	5	115	6	157	7
HCT	%	16.9	2.0	33.1	3.0	44.3	4.0
[HCT]	L/L	0.169	0.020	0.331	0.030	0.443	0.040
MCV	fL	74.2	6.0	76.7	6.0	85.0	6.0
MCH	pg	25.0	2.0	26.6	2.0	30.1	2.0
MCHC	g/dL	33.7	3.0	34.7	3.0	35.4	3.0
[MCHC]	g/L	337	30	347	30	354	30
RDW	%	19.3	5.0	17.6	5.0	17.1	5.0
PLT	10^9/L	71	15	228	30	639	60
PCT	%	0.07	0.03	0.23	0.06	0.64	0.20
MPV	fL	9.9	1.5	10.0	1.5	10.0	1.5
PDW	%	37.6	5.5	37.7	3.7	38.5	2.7

Instrument: Mindray BC3000/3000 Plus Hemolux 19 West Medica V-Counter		Control L		Control N		Control H	
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.3	0.4	8.5	1.0	20.9	2.5
LYM	10^9/L	1.2	0.6	2.3	1.2	2.7	2.0
LYM	%	51.0	10.0	26.5	9.0	12.8	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.7	1.2
MID	%	7.9	6.0	8.7	5.0	7.9	5.0
GRAN	10^9/L	0.9	0.8	5.5	2.0	16.6	3.5
GRAN	%	41.1	10.0	64.9	9.0	79.3	8.0
RBC	10^{12}/L	2.27	0.20	4.22	0.40	5.29	0.40
HGB	g/dL	5.6	0.5	11.3	1.0	15.7	1.2
[HGB]	g/L	56	5.0	113	10.0	157	12.0
HCT	%	17.9	2.5	34.8	4.5	47.8	4.5
[HCT]	L/L	0.179	0.025	0.348	0.045	0.478	0.045
MCV	fL	79.0	6.0	82.4	7.0	90.3	7.0
MCH	pg	24.7	2.5	26.8	2.5	29.7	2.5
MCHC	g/dL	31.3	3.5	32.5	3.5	32.8	3.5
[MCHC]	g/L	313	35	325	35	328	35
RDW	%	16.1	5.0	14.5	5.0	14.1	5.0
PLT	10^9/L	81	25	213	35	548	85
MPV	fL	9.0	1.5	8.7	1.5	8.6	1.5

Instrument: Dixion Hemalite1280		Control L		Control N		Control H	
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.3	0.4	8.5	1.0	20.9	2.5
LYM	10^9/L	1.2	0.6	2.3	1.2	2.7	2.0
LYM	%	51.0	10.0	26.5	9.0	12.8	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.7	1.2
MID	%	7.9	6.0	8.7	5.0	7.9	5.0
GRAN	10^9/L	0.9	0.8	5.5	2.0	16.6	3.5
GRAN	%	41.1	10.0	64.9	9.0	79.3	8.0
RBC	10^{12}/L	2.27	0.2	4.22	0.4	5.29	0.4
HGB	g/dL	5.6	0.5	11.3	1.0	15.7	1.2
[HGB]	g/L	56	5	113	10	157	12
HCT	%	17.9	2.5	34.8	4.5	47.8	4.5
[HCT]	L/L	0.179	0.025	0.348	0.045	0.478	0.045
MCV	fL	79.0	6.0	82.4	7.0	90.3	7.0
MCH	pg	24.7	2.5	26.8	2.5	29.7	2.5
MCHC	g/dL	31.3	3.5	32.5	3.5	32.8	3.5
[MCHC]	g/L	313	35	325	35	328	35
RDW	%	16.1	5.0	14.5	5.0	14.1	5.0
PLT	10^9/L	81	25	213	35	548	85
MPV	fL	9.0	1.5	8.7	1.5	8.6	1.5

Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 2021-05-31
Open-Vial Stability 30 Days

Instrument: Rayto RT7600/MD7600 Avis GA-60		Control	L	Control	N	Control	H
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.2	0.4	7.8	0.6	18.2	2.5
LYM	10^9/L	1.3	0.5	2.5	0.5	3.1	1.5
LYM	%	57.7	8.0	32.0	6.0	17.1	6.0
MID	10^9/L	0.2	0.2	0.9	0.3	2.0	1.0
MID	%	8.4	4.5	10.9	5.0	11.1	5.0
GRAN	10^9/L	0.8	0.8	4.5	1.0	13.1	3.0
GRAN	%	33.9	8.0	57.1	7.0	71.8	8.0
RBC	10^{12}/L	2.21	0.15	4.12	0.20	5.14	0.25
HGB	g/dL	5.7	0.5	11.3	0.6	15.4	0.7
[HGB]	g/L	57	5	113	6	154	7
HCT	%	17.8	2.0	34.5	3.0	45.8	4.0
[HCT]	L/L	0.178	0.020	0.345	0.030	0.458	0.040
MCV	fL	80.7	6.0	83.8	6.0	89.2	6.0
MCH	pg	25.8	2.0	27.4	2.0	30.0	2.0
MCHC	g/dL	32.0	3.0	32.8	3.0	33.6	3.0
[MCHC]	g/L	320	30	328	30	336	30
RDW	%	14.6	5.0	14.4	5.0	13.6	5.0
PLT	10^9/L	89	25	223	30	545	60
MPV	fL	8.2	1.5	8.0	1.5	8.0	1.5

Instrument: DiaSys X-Pedite Hem3 Vet		Control	L	Control	N	Control	H
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.2	0.4	7.8	0.6	18.2	2.5
LYM	10^9/L	1.3	0.5	2.5	0.5	3.1	1.5
LYM	%	57.7	8.0	32.0	6.0	17.1	6.0
MID	10^9/L	0.2	0.2	0.9	0.3	2.0	1.0
MID	%	8.4	4.5	10.9	5.0	11.1	5.0
GRAN	10^9/L	0.8	0.8	4.5	1.0	13.1	3.0
GRAN	%	33.9	8.0	57.1	7.0	71.8	8.0
RBC	10^{12}/L	2.21	0.15	4.12	0.20	5.14	0.25
HGB	g/dL	5.7	0.5	11.3	0.6	15.4	0.7
[HGB]	g/L	57	5.0	113	6.0	154	7.0
HCT	%	17.8	2.0	34.5	3.0	45.8	4.0
[HCT]	L/L	0.178	0.020	0.345	0.030	0.458	0.040
MCV	fL	80.7	6.0	83.8	6.0	89.2	6.0
MCH	pg	25.8	2.0	27.4	2.0	30.0	2.0
MCHC	g/dL	32.0	3.0	32.8	3.0	33.6	3.0
[MCHC]	g/L	320.0	30.0	328.0	30.0	336.0	30.0
RDW	%	14.6	5.0	14.4	5.0	13.6	5.0
PLT	10^9/L	89	25	223	30	545	60
MPV	fL	8.2	1.5	8.0	1.5	8.0	1.5

Instrument: Dixion Hemalite 1260 Dixion Hemalite 1270		Control	L	Control	N	Control	H
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.1	0.4	7.5	1.0	17.9	2.5
LYM	10^9/L	1.1	0.6	2.1	1.2	2.6	2.0
LYM	%	51.8	10.0	28.4	9.0	14.5	6.0
MID	10^9/L	0.2	0.2	0.8	0.3	1.6	1.2
MID	%	11.4	6.0	10.6	5.0	9	5.0
GRAN	10^9/L	0.8	0.8	4.6	2.0	13.7	3.5
GRAN	%	36.8	10.0	61	9.0	76.5	8.0
RBC	10^{12}/L	2.41	0.20	4.32	0.25	5.27	0.3
HGB	g/dL	5.8	0.5	11.7	0.7	16	1.0
[HGB]	g/L	58	5	117	7	160	10
HCT	%	19	2.0	35.4	4.5	47.4	4.5
[HCT]	L/L	0.19	0.020	0.354	0.045	0.474	0.045
MCV	fL	79	6	82	7	90	7
MCH	pg	24.1	2.5	27.1	2.5	30.4	2.5
MCHC	g/dL	30.5	3.5	33.1	3.5	33.8	3.5
[MCHC]	g/L	305	35	331	35	338	35
RDW	%	21.1	5.0	18.2	5.0	17.5	5.0
PLT	10^9/L	72	25	216	35	596	85
MPV	fL	NA	NA	9.7	1.5	9.8	1.5

Instrument: Zybia Z3 Genrui KT-6300		Control	L	Control	N	Control	H
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.2	0.4	8.2	1.0	19.7	2.5
LYM	10^9/L	1.2	0.6	2.4	1.2	3.0	2.0
LYM	%	54.6	10.0	29.8	9.0	15.3	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.6	1.2
MID	%	7.3	6.0	8.5	5.0	8.2	5.0
GRAN	10^9/L	0.9	0.8	5.1	2.0	15.1	3.5
GRAN	%	38.2	10.0	61.7	9.0	76.5	8.0
RBC	10^{12}/L	2.31	0.2	4.35	0.4	5.40	0.4
HGB	g/dL	5.4	0.5	11.3	1.0	16.0	1.2
[HGB]	g/L	54	5	113	10	160	12
HCT	%	18.1	2.5	35.2	4.5	47.4	4.5
[HCT]	L/L	0.181	0.025	0.352	0.045	0.474	0.045
MCV	fL	78.2	6.0	80.9	7.0	87.7	7.0
MCH	pg	23.4	2.5	26.0	2.5	29.6	2.5
MCHC	g/dL	29.8	3.5	32.1	3.5	33.8	3.5
[MCHC]	g/L	298	35	321	35	338	35
RDW	%	16.6	5.0	15.5	5.0	15.3	5.0
PLT	10^9/L	79	25	225	35	602	85
MPV	%	8.6	1.5	8.5	1.5	8.5	1.5

Instrument: Dixion PE-6100		Control	L	Control	N	Control	H
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.3	0.4	8.1	0.6	20.4	2.5
LYM	10^9/L	1.7	0.5	3.4	0.5	5.2	1.5
LYM	%	72.3	11.0	41.4	6.0	25.3	6.0
MID	10^9/L	0.2	0.2	0.7	0.3	1.9	1.0
MID	%	6.0	6.0	8.3	5.0	9.3	5.0
GRAN	10^9/L	0.8	0.8	4.1	1.0	13.3	3.0
GRAN	%	22.6	11.0	50.3	7.0	65.4	8.0
RBC	10^{12}/L	2.29	0.15	4.25	0.2	5.3	0.25
HGB	g/dL	5.5	0.5	11.4	0.6	15.8	0.7
[HGB]	g/L	55	5	114	6	158	7
HCT	%	17.4	2.0	33.6	3.0	46.1	4.0
[HCT]	L/L	0.174	0.02	0.336	0.03	0.461	0.04
MCV	fL	76	6	79	6	87	6
MCH	pg	24	2.0	26.8	2.0	29.8	2.0
MCHC	g/dL	31.6	3.0	33.9	3.0	34.3	3.0
[MCHC]	g/L	316	30	339	30	343	30
RDW	%	18.4	5.0	16.5	5.0	16.2	5.0
PLT	10^9/L	88	15	248	30	671	60
PCT	%	0.07	0.03	0.2	0.06	0.54	0.2
MPV	fL	8.1	1.5	8.1	1.5	8.1	1.5
PDW	%	14.1	5.5	13.4	3.7	13.4	2.7

Instrument: ABX Micros ES 60		Control	L	Control	N	Control	H
		03280422		03280423		03280424	
Parameter		*x*	+/-	*x*	+/-	*x*	+/-
WBC	10^9/L	2.3	0.4	8.3	0.6	20.3	2.5
LYM	10^9/L	1.4	0.5	3	0.5	4	1.5
LYM	%	62.8	8.0	35.6	6.0	19.5	6.0
MON	10^9/L	0.2	0.2	0.6	0.3	1.6	1.0
MON	%	5.4	4.5	7.7	5.0	7.9	5.0
GRAN	10^9/L	0.8	0.8	4.7	1.0	14.7	3.0
GRAN	%	31.7	8.0	56.7	7.0	72.6	8.0
RBC	10^{12}/L	2.15	0.15	4.06	0.20	5.11	0.25
HGB	g/dL	5.5	0.5	11.1	0.6	15.3	0.7
[HGB]	g/L	55	5	111	6	153	7
HCT	%	15.9	2.0	31.7	3.0	43.9	4.0
[HCT]	L/L	0.159	0.020	0.317	0.030	0.439	0.04
MCV	fL	74	6	78	6	86	6
MCH	pg	25.6	2.0	27.3	2.0	29.9	2.0
MCHC	g/dL	34.6	3.0	35	3.0	34.9	3.0
[MCHC]	g/L	346	30	350	30	349	30
RDW	%	16.9	5.0	15.1	5.0	15.2	5.0
PLT	10^9/L	79	15	211	30	549	60
MPV	fL	10.1	1.5	9.7	1.5	9.6	1.5