

EX-TROL™ PLUS



Hematology Control

LOT XP030



2010-05-02

Quality Control Months: March, April

DREW	XP030-Low				XP030-Normal				XP030-High			
	Mean	Limits	Range		Mean	Limits	Range		Mean	Limits	Range	
EXCELL 22 / 2280												
WBC K/uL	3.4	± 0.5	2.9	3.9	8.0	± 0.8	7.2	8.8	22.4	± 2.2	20.2	24.6
Neut K/uL	1.8	± 0.4	1.4	2.2	5.1	± 0.8	4.3	5.9	16.6	± 1.8	14.8	18.4
Neut %	51.9	± 10.0	41.9	61.9	64.0	± 10.0	54.0	74.0	74.0	± 8.0	66.0	82.0
Lymp K/uL	1.2	± 0.4	0.8	1.6	1.9	± 0.8	1.1	2.7	3.5	± 1.6	1.9	5.1
Lymp %	35.0	± 10.0	25.0	45.0	24.0	± 9.0	15.0	33.0	15.5	± 7.0	8.5	22.5
Mono K/uL	0.2	± 0.2	0.0	0.4	0.3	± 0.3	0.0	0.6	0.9	± 0.9	0.0	1.8
Mono %	5.5	± 5.0	0.5	10.5	4.0	± 4.0	0.0	8.0	4.0	± 4.0	0.0	8.0
Eos K/uL	0.2	± 0.2	0.0	0.4	0.5	± 0.5	0.0	1.0	1.1	± 1.1	0.0	2.2
Eos %	5.8	± 5.0	0.8	10.8	6.5	± 5.0	1.5	11.5	5.0	± 4.0	1.0	9.0
Baso K/uL	0.1	± 0.1	0.0	0.2	0.1	± 0.1	0.0	0.2	0.3	± 0.3	0.0	0.6
Baso %	1.8	± 1.8	0.0	3.6	1.5	± 1.5	0.0	3.0	1.5	± 1.5	0.0	3.0
RBC M/uL	2.10	± 0.15	1.95	2.25	4.50	± 0.20	4.30	4.70	5.08	± 0.24	4.84	5.32
HGB g/dL	5.4	± 0.4	5.0	5.8	13.2	± 0.6	12.6	13.8	16.2	± 0.8	15.4	17.0
HCT %	17.0	± 2.0	15.0	19.0	40.5	± 2.4	38.1	42.9	48.8	± 2.8	46.0	51.6
MCV fL	81.0	± 5.0	76.0	86.0	90.0	± 5.0	85.0	95.0	96.0	± 5.0	91.0	101.0
MCH pg	25.7	± 2.4	23.3	28.1	29.3	± 2.8	26.5	32.1	31.9	± 2.8	29.1	34.7
MCHC g/dL	31.7	± 3.0	28.7	34.7	32.6	± 3.0	29.6	35.6	33.2	± 3.0	30.2	36.2
RDW %	14.5	± 4.0	10.5	18.5	13.7	± 4.0	9.7	17.7	13.5	± 4.0	9.5	17.5
PLT K/uL	74	± 20	54	94	240	± 30	210	270	470	± 60	410	530
MPV fL	8.5	± 3.0	5.5	11.5	8.0	± 3.0	5.0	11.0	8.1	± 3.0	5.1	11.1