

Difftrol

Hematology Reference Control

9755 Research Drive
Irvine, California 92618
Telephone: (949) 453-0500
(888) 903-5001
Fax: (949) 753-0533

Lot No.: **PX404**
Exp. Date: **2017-05-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX404L	Lot No.	PX404N	Lot No.	PX404H
PENTRA 60 (OT)	WBC	10 ⁹ /l	2.5	± 0.4	7.3	± 1.0	17.4	± 2.2
	RBC	10 ¹² /l	2.34	± 0.16	4.58	± 0.20	5.15	± 0.25
	HGB	g/dl	6.6	± 0.4	13.5	± 0.5	16.4	± 0.6
	HCT	%	18.7	± 1.5	37.1	± 2.0	44.8	± 2.5
	MCV	µm ³ /fl	80	± 5	81	± 5	87	± 5
	MCH	pg	28.2	± 2.0	29.5	± 2.0	31.8	± 2.5
	MCHC	g/dl	35.3	± 3.0	36.4	± 3.0	36.6	± 3.0
	RDW	%	12.8	± 4.0	12.5	± 4.0	12.6	± 4.0
	PLT	10 ⁹ /l	74	± 20	250	± 30	495	± 50
	MPV	µm ³ /fl	8.8	± 2.0	9.5	± 2.0	9.1	± 2.0
	LYM	%	31.5	± 12.0	32.8	± 8.0	17.4	± 8.0
	MON	%	4.0	± 3.4	4.1	± 3.5	4.0	± 3.4
	NEU	%	55.5	± 10.0	55.8	± 10.0	70.2	± 10.0
	EOS	%	5.6	± 4.7	3.7	± 3.3	4.2	± 3.6
	BAS	%	3.4	± 3.2	3.6	± 3.3	4.2	± 4.1
	LYM	≠	0.79	± 0.33	2.39	± 0.70	3.03	± 1.50
	MON	≠	0.10	± 0.09	0.30	± 0.26	0.70	± 0.60
	NEU	≠	1.39	± 0.35	4.07	± 0.90	12.21	± 1.90
EOS	≠	0.14	± 0.12	0.27	± 0.25	0.73	± 0.64	
BAS	≠	0.09	± 0.08	0.26	± 0.25	0.73	± 0.73	
PENTRA 60 C+	WBC	10 ⁹ /l	2.5	± 0.4	7.3	± 1.0	17.4	± 2.2
	RBC	10 ¹² /l	2.34	± 0.16	4.58	± 0.20	5.15	± 0.25
	HGB	g/dl	6.6	± 0.4	13.5	± 0.5	16.4	± 0.6
	HCT	%	18.7	± 1.5	37.1	± 2.0	44.8	± 2.5
	MCV	µm ³ /fl	80	± 5	81	± 5	87	± 5
	MCH	pg	28.2	± 2.0	29.5	± 2.0	31.8	± 2.5
	MCHC	g/dl	35.3	± 3.0	36.4	± 3.0	36.6	± 3.0
	RDW	%	12.8	± 4.0	12.5	± 4.0	12.6	± 4.0
	PLT	10 ⁹ /l	74	± 20	250	± 30	495	± 50
	MPV	µm ³ /fl	8.8	± 2.0	9.5	± 2.0	9.1	± 2.0
	LYM	%	31.5	± 12.0	32.8	± 8.0	17.4	± 8.0
	MON	%	4.0	± 3.4	4.1	± 3.5	4.0	± 3.4
	NEU	%	55.5	± 10.0	55.8	± 10.0	70.2	± 10.0
	EOS	%	5.6	± 4.7	3.7	± 3.3	4.2	± 3.6
	BAS	%	3.4	± 3.2	3.6	± 3.3	4.2	± 4.1
	LYM	≠	0.79	± 0.33	2.39	± 0.70	3.03	± 1.50
	MON	≠	0.10	± 0.09	0.30	± 0.26	0.70	± 0.60
	NEU	≠	1.39	± 0.35	4.07	± 0.90	12.21	± 1.90
EOS	≠	0.14	± 0.12	0.27	± 0.25	0.73	± 0.64	
BAS	≠	0.09	± 0.08	0.26	± 0.25	0.73	± 0.73	
PENTRA 80 PENTRA XL80	WBC	10 ⁹ /l	2.5	± 0.4	7.3	± 1.0	17.1	± 2.2
	RBC	10 ¹² /l	2.30	± 0.16	4.60	± 0.20	5.19	± 0.25
	HGB	g/dl	6.6	± 0.4	13.6	± 0.5	16.5	± 0.6
	HCT	%	19.1	± 1.5	37.7	± 2.0	45.2	± 2.5
	MCV	µm ³ /fl	83	± 5	82	± 5	87	± 5
	MCH	pg	28.7	± 2.0	29.6	± 2.0	31.8	± 2.5
	MCHC	g/dl	34.6	± 3.0	36.1	± 3.0	36.5	± 3.0
	RDW	%	13.0	± 4.0	13.0	± 4.0	13.0	± 4.0
	PLT	10 ⁹ /l	72	± 20	247	± 30	495	± 50
	MPV	µm ³ /fl	9.0	± 2.0	9.8	± 2.0	9.3	± 2.0
	LYM	%	31.9	± 12.0	32.7	± 8.0	17.4	± 8.0
	MON	%	4.3	± 3.4	4.3	± 3.5	4.7	± 3.4
	NEU	%	54.9	± 10.0	55.7	± 10.0	69.2	± 10.0
	EOS	%	5.7	± 4.7	3.8	± 3.3	4.4	± 3.6
	BAS	%	3.2	± 3.2	3.5	± 3.3	4.3	± 4.1
	LYM	≠	0.80	± 0.33	2.39	± 0.70	2.98	± 1.50
	MON	≠	0.11	± 0.09	0.31	± 0.26	0.80	± 0.60
	NEU	≠	1.37	± 0.35	4.07	± 0.90	11.83	± 1.90
EOS	≠	0.14	± 0.12	0.28	± 0.25	0.75	± 0.64	
BAS	≠	0.08	± 0.08	0.26	± 0.25	0.74	± 0.73	

For technical assistance, call the Customer Support Center at 1-888-903-5001.

AS417-008 Rev 03/16

Difftrol

Hematology Reference Control

9755 Research Drive
Irvine, California 92618
Telephone: (949) 453-0500
(888) 903-5001
Fax: (949) 753-0533

Lot No.: **PX404**
Exp. Date: **2017-05-05** (Y/M/D)

++

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX404L	Lot No.	PX404N	Lot No.	PX404H
PENTRA XLR	WBC	10 ⁹ /l	2.5	± 0.4	7.3	± 1.0	17.1	± 2.2
	RBC	10 ¹² /l	2.30	± 0.16	4.60	± 0.20	5.19	± 0.25
	HGB	g/dl	6.6	± 0.4	13.6	± 0.5	16.5	± 0.6
	HCT	%	19.1	± 1.5	37.3	± 2.0	44.6	± 2.5
	MCV	µm ³ /fl	83	± 5	81	± 5	86	± 5
	MCH	pg	28.7	± 2.0	29.6	± 2.0	31.8	± 2.5
	MCHC	g/dl	34.6	± 3.0	36.5	± 3.0	37.0	± 3.0
	RDW	%	13.0	± 4.0	13.0	± 4.0	13.0	± 4.0
	PLT	10 ⁹ /l	72	± 20	247	± 30	495	± 50
	MPV	µm ³ /fl	9.0	± 2.0	9.8	± 2.0	9.3	± 2.0
	NEU	≠	1.37	± 0.35	4.07	± 0.90	11.83	± 1.90
	NEU	%	54.9	± 10.0	55.7	± 10.0	69.2	± 10.0
	LYM	≠	0.80	± 0.33	2.39	± 0.70	2.98	± 1.50
	LYM	%	31.9	± 12.0	32.7	± 8.0	17.4	± 8.0
	MON	≠	0.11	± 0.09	0.31	± 0.26	0.80	± 0.60
	MON	%	4.3	± 3.4	4.3	± 3.5	4.7	± 3.4
	EOS	≠	0.14	± 0.12	0.28	± 0.25	0.75	± 0.64
EOS	%	5.7	± 4.7	3.8	± 3.3	4.4	± 3.6	
BAS	≠	0.08	± 0.08	0.26	± 0.25	0.74	± 0.73	
BAS	%	3.2	± 3.2	3.5	± 3.3	4.3	± 4.1	
PENTRA 120	WBC	10 ⁹ /l	2.6	± 0.4	7.7	± 1.0	18.5	± 2.2
	RBC	10 ¹² /l	2.35	± 0.16	4.63	± 0.20	5.28	± 0.25
	HGB	g/dl	6.7	± 0.4	13.5	± 0.5	16.3	± 0.6
	HCT	%	19.5	± 1.5	38.0	± 2.0	46.5	± 2.5
	MCV	µm ³ /fl	83	± 5	82	± 5	88	± 5
	MCH	pg	28.5	± 2.0	29.2	± 2.0	30.9	± 2.5
	MCHC	g/dl	34.4	± 3.0	35.6	± 3.0	35.1	± 3.0
	RDW	%	14.8	± 4.0	16.2	± 4.0	15.4	± 4.0
	PLT	10 ⁹ /l	72	± 20	252	± 30	495	± 50
	MPV	µm ³ /fl	9.1	± 2.0	9.7	± 2.0	9.1	± 2.0
	NEU	≠	1.43	± 0.35	4.24	± 0.90	12.9	± 1.90
	NEU	%	54.9	± 10.0	55.1	± 10.0	69.6	± 10.0
	LYM	≠	0.82	± 0.33	2.45	± 0.70	3.15	± 1.50
	LYM	%	31.6	± 12.0	31.8	± 8.0	17.0	± 8.0
	MON	≠	0.14	± 0.14	0.47	± 0.47	1.17	± 1.15
	MON	%	5.3	± 5.3	6.1	± 6.1	6.3	± 6.2
	EOS	≠	0.15	± 0.15	0.31	± 0.31	0.85	± 0.85
EOS	%	5.7	± 5.7	4.0	± 4.0	4.6	± 4.6	
BAS	≠	0.07	± 0.07	0.23	± 0.23	0.46	± 0.46	
BAS	%	2.5	± 2.5	3.0	± 3.0	2.5	± 2.5	
PENTRA DX/DF 120 PENTRA DX/DF NEXUS	WBC	10 ⁹ /l	2.6	± 0.4	7.7	± 1.0	18.5	± 2.2
	RBC	10 ¹² /l	2.35	± 0.16	4.63	± 0.20	5.28	± 0.25
	HGB	g/dl	6.7	± 0.4	13.5	± 0.5	16.3	± 0.6
	HCT	%	19.5	± 1.5	38.0	± 2.0	46.5	± 2.5
	MCV	µm ³ /fl	83	± 5	82	± 5	88	± 5
	MCH	pg	28.5	± 2.0	29.2	± 2.0	30.9	± 2.5
	MCHC	g/dl	34.4	± 3.0	35.6	± 3.0	35.1	± 3.0
	RDW	%	14.8	± 4.0	16.2	± 4.0	15.4	± 4.0
	PLT	10 ⁹ /l	72	± 20	252	± 30	495	± 50
	MPV	µm ³ /fl	9.1	± 2.0	9.7	± 2.0	9.1	± 2.0
	NEU	≠	1.49	± 0.35	4.37	± 0.90	13.2	± 1.90
	NEU	%	57.3	± 10.0	56.7	± 10.0	71.0	± 10.0
	LYM	≠	0.75	± 0.33	2.29	± 0.70	2.90	± 1.50
	LYM	%	28.7	± 12.0	29.7	± 8.0	15.7	± 8.0
	MON	≠	0.14	± 0.14	0.49	± 0.47	1.15	± 1.15
	MON	%	5.4	± 5.3	6.3	± 6.1	6.2	± 6.2
	EOS	≠	0.16	± 0.15	0.33	± 0.31	0.85	± 0.85
EOS	%	6.1	± 5.7	4.3	± 4.0	4.6	± 4.6	
BAS	≠	0.07	± 0.07	0.23	± 0.23	0.46	± 0.46	
BAS	%	2.5	± 2.5	3.0	± 3.0	2.5	± 2.5	

For technical assistance, call the Customer Support Center at 1-888-903-5001.

AS417-008 Rev 03/16