

Difftrol

Hematology Reference Control

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

Lot No.: **PX439**
Exp. Date: **2023-03-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX439L	Lot No.	PX439N	Lot No.	PX439H
PENTRA 60 (OT) PENTRA 60 C+	WBC	10 ⁹ /l	2.9	± 0.4	8.5	± 1.0	19.1	± 2.2
	RBC	10 ¹² /l	2.38	± 0.16	4.55	± 0.20	5.11	± 0.25
	HGB	g/dl	6.1	± 0.4	13.7	± 0.5	16.5	± 0.6
	HCT	%	18.1	± 1.5	39.1	± 2.0	47.0	± 2.5
	MCV	µm ³ /fl	76	± 5	86	± 5	92	± 5
	MCH	pg	25.6	± 2.0	30.1	± 2.0	32.3	± 2.5
	MCHC	g/dl	33.7	± 3.0	35.0	± 3.0	35.1	± 3.0
	RDW	%	15.0	± 4.0	12.5	± 4.0	12.0	± 4.0
	PLT	10 ⁹ /l	73	± 20	253	± 30	484	± 50
	MPV	µm ³ /fl	8.6	± 2.0	7.9	± 2.0	8.2	± 2.0
	LYM	%	38.8	± 12.0	42.4	± 8.0	19.5	± 8.0
	MON	%	3.1	± 2.5	2.3	± 2.0	2.2	± 1.5
	NEU	%	49.5	± 10.0	49.5	± 10.0	70.1	± 10.0
	EOS	%	5.9	± 5.0	3.0	± 3.0	4.1	± 4.0
	BAS	%	2.7	± 2.7	2.8	± 2.8	4.1	± 4.0
	LYM	≠	1.13	± 0.33	3.60	± 0.70	3.72	± 1.50
	MON	≠	0.09	± 0.08	0.20	± 0.17	0.42	± 0.28
	NEU	≠	1.44	± 0.35	4.21	± 0.90	13.39	± 1.90
EOS	≠	0.17	± 0.15	0.26	± 0.26	0.78	± 0.75	
BAS	≠	0.08	± 0.08	0.24	± 0.24	0.78	± 0.75	
PENTRA XL80	WBC	10 ⁹ /l	3.0	± 0.4	8.5	± 1.0	18.6	± 2.2
	RBC	10 ¹² /l	2.34	± 0.16	4.53	± 0.20	5.10	± 0.25
	HGB	g/dl	6.1	± 0.4	13.7	± 0.5	16.4	± 0.6
	HCT	%	18.3	± 1.5	39.4	± 2.0	45.9	± 2.5
	MCV	µm ³ /fl	78	± 5	87	± 5	90	± 5
	MCH	pg	26.1	± 2.0	30.2	± 2.0	32.2	± 2.5
	MCHC	g/dl	33.4	± 3.0	34.8	± 3.0	35.7	± 3.0
	RDW	%	15.5	± 4.0	13.0	± 4.0	13.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	257	± 30	481	± 50
	MPV	µm ³ /fl	8.8	± 2.0	8.5	± 2.0	9.0	± 2.0
	LYM	%	37.8	± 12.0	40.6	± 8.0	18.6	± 8.0
	MON	%	2.4	± 2.4	2.0	± 2.0	2.0	± 2.0
	NEU	%	50.7	± 10.0	51.4	± 10.0	70.9	± 10.0
	EOS	%	6.4	± 6.4	3.2	± 3.2	4.5	± 4.5
	BAS	%	2.7	± 2.7	2.8	± 2.8	4.0	± 4.0
	LYM	≠	1.13	± 0.33	3.45	± 0.70	3.46	± 1.50
	MON	≠	0.07	± 0.07	0.17	± 0.17	0.37	± 0.37
	NEU	≠	1.52	± 0.35	4.37	± 0.90	13.19	± 1.90
EOS	≠	0.19	± 0.19	0.27	± 0.27	0.84	± 0.84	
BAS	≠	0.08	± 0.08	0.24	± 0.24	0.74	± 0.74	
PENTRA XLR	WBC	10 ⁹ /l	3.0	± 0.4	8.5	± 1.0	18.6	± 2.2
	RBC	10 ¹² /l	2.34	± 0.16	4.53	± 0.20	5.10	± 0.25
	HGB	g/dl	6.1	± 0.4	13.7	± 0.5	16.4	± 0.6
	HCT	%	18.3	± 1.5	39.4	± 2.0	45.9	± 2.5
	MCV	µm ³ /fl	78	± 5	87	± 5	90	± 5
	MCH	pg	26.1	± 2.0	30.2	± 2.0	32.2	± 2.5
	MCHC	g/dl	33.4	± 3.0	34.8	± 3.0	35.7	± 3.0
	RDW	%	15.5	± 4.0	13.0	± 4.0	13.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	257	± 30	481	± 50
	MPV	µm ³ /fl	8.8	± 2.0	8.5	± 2.0	9.0	± 2.0
	NEU	≠	1.52	± 0.35	4.37	± 0.90	13.19	± 1.90
	NEU	%	50.7	± 10.0	51.4	± 10.0	70.9	± 10.0
	LYM	≠	1.13	± 0.33	3.45	± 0.70	3.46	± 1.50
	LYM	%	37.8	± 12.0	40.6	± 8.0	18.6	± 8.0
	MON	≠	0.07	± 0.07	0.17	± 0.17	0.37	± 0.37
	MON	%	2.4	± 2.4	2.0	± 2.0	2.0	± 2.0
	EOS	≠	0.19	± 0.19	0.27	± 0.27	0.84	± 0.84
	EOS	%	6.4	± 6.4	3.2	± 3.2	4.5	± 4.5
BAS	≠	0.08	± 0.08	0.24	± 0.24	0.74	± 0.74	
BAS	%	2.7	± 2.7	2.8	± 2.8	4.0	± 4.0	

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	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX439L	Lot No.	PX439N	Lot No.	PX439H
PENTRA DX/DF 120	WBC	10 ⁹ /l		2.9 ± 0.4		8.7 ± 1.0		19.0 ± 2.2
	RBC	10 ¹² /l		2.39 ± 0.16		4.63 ± 0.20		5.25 ± 0.25
	HGB	g/dl		6.3 ± 0.4		13.8 ± 0.5		16.5 ± 0.6
	HCT	%		18.9 ± 1.5		40.3 ± 2.0		47.8 ± 2.5
	MCV	µm ³ /fl		79 ± 5		87 ± 5		91 ± 5
	MCH	pg		26.4 ± 2.0		29.8 ± 2.0		31.4 ± 2.5
	MCHC	g/dl		33.4 ± 3.0		34.3 ± 3.0		34.5 ± 3.0
	RDW	%		17.0 ± 4.0		14.5 ± 4.0		14.0 ± 4.0
	PLT	10 ⁹ /l		74 ± 20		263 ± 30		499 ± 50
	MPV	µm ³ /fl		9.0 ± 2.0		8.5 ± 2.0		8.8 ± 2.0
	NEU	≠		1.55 ± 0.35		4.58 ± 0.90		13.8 ± 1.90
	NEU	%		53.4 ± 10.0		52.6 ± 10.0		72.6 ± 10.0
	LYM	≠		0.92 ± 0.33		3.23 ± 0.70		3.17 ± 1.50
	LYM	%		31.7 ± 12.0		37.1 ± 8.0		16.7 ± 8.0
	MON	≠		0.09 ± 0.09		0.19 ± 0.19		0.40 ± 0.40
	MON	%		3.1 ± 3.1		2.2 ± 2.2		2.1 ± 2.1
	EOS	≠		0.19 ± 0.19		0.29 ± 0.29		0.76 ± 0.76
	EOS	%		6.7 ± 6.7		3.3 ± 3.3		4.0 ± 4.0
BAS	≠		0.15 ± 0.15		0.42 ± 0.42		0.87 ± 0.87	
BAS	%		5.1 ± 5.1		4.8 ± 4.8		4.6 ± 4.6	
PENTRA DX/DF NEXUS	WBC	10 ⁹ /l		2.9 ± 0.4		8.7 ± 1.0		19.0 ± 2.2
	RBC	10 ¹² /l		2.39 ± 0.16		4.63 ± 0.20		5.25 ± 0.25
	HGB	g/dl		6.3 ± 0.4		13.8 ± 0.5		16.5 ± 0.6
	HCT	%		18.9 ± 1.5		40.3 ± 2.0		47.8 ± 2.5
	MCV	µm ³ /fl		79 ± 5		87 ± 5		91 ± 5
	MCH	pg		26.4 ± 2.0		29.8 ± 2.0		31.4 ± 2.5
	MCHC	g/dl		33.4 ± 3.0		34.3 ± 3.0		34.5 ± 3.0
	RDW	%		17.0 ± 4.0		14.5 ± 4.0		14.0 ± 4.0
	PLT	10 ⁹ /l		74 ± 20		263 ± 30		499 ± 50
	MPV	µm ³ /fl		9.0 ± 2.0		8.5 ± 2.0		8.8 ± 2.0
	NEU	≠		1.55 ± 0.35		4.58 ± 0.90		13.8 ± 1.90
	NEU	%		53.4 ± 10.0		52.6 ± 10.0		72.6 ± 10.0
	LYM	≠		0.92 ± 0.33		3.23 ± 0.70		3.17 ± 1.50
	LYM	%		31.7 ± 12.0		37.1 ± 8.0		16.7 ± 8.0
	MON	≠		0.09 ± 0.09		0.19 ± 0.19		0.40 ± 0.40
	MON	%		3.1 ± 3.1		2.2 ± 2.2		2.1 ± 2.1
	EOS	≠		0.19 ± 0.19		0.29 ± 0.29		0.76 ± 0.76
	EOS	%		6.7 ± 6.7		3.3 ± 3.3		4.0 ± 4.0
BAS	≠		0.15 ± 0.15		0.42 ± 0.42		0.87 ± 0.87	
BAS	%		5.1 ± 5.1		4.8 ± 4.8		4.6 ± 4.6	

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