

Difftrol

Hematology Reference Control

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

Lot No.: **PX441**
Exp. Date: **2023-07-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX441L	Lot No.	PX441N	Lot No.	PX441H
PENTRA 60 (OT) PENTRA 60 C+	WBC	10 ⁹ /l	2.9	± 0.4	8.4	± 1.0	19.4	± 2.2
	RBC	10 ¹² /l	2.37	± 0.16	4.56	± 0.20	5.02	± 0.25
	HGB	g/dl	6.0	± 0.4	13.7	± 0.5	16.2	± 0.6
	HCT	%	17.8	± 1.5	39.2	± 2.0	46.2	± 2.5
	MCV	µm ³ /fl	75	± 5	86	± 5	92	± 5
	MCH	pg	25.3	± 2.0	30.0	± 2.0	32.3	± 2.5
	MCHC	g/dl	33.8	± 3.0	34.9	± 3.0	35.1	± 3.0
	RDW	%	15.0	± 4.0	13.5	± 4.0	12.0	± 4.0
	PLT	10 ⁹ /l	75	± 20	244	± 30	485	± 50
	MPV	µm ³ /fl	8.6	± 2.0	8.1	± 2.0	8.1	± 2.0
	LYM	%	41.1	± 12.0	40.2	± 8.0	18.1	± 8.0
	MON	%	2.4	± 1.7	2.0	± 1.5	2.3	± 1.5
	NEU	%	47.9	± 10.0	51.8	± 10.0	71.2	± 10.0
	EOS	%	6.0	± 6.0	3.1	± 3.0	4.4	± 4.4
	BAS	%	2.6	± 2.6	2.9	± 2.9	4.0	± 4.0
	LYM	≠	1.19	± 0.33	3.38	± 0.70	3.51	± 1.50
	MON	≠	0.07	± 0.05	0.17	± 0.12	0.45	± 0.29
	NEU	≠	1.39	± 0.35	4.35	± 0.90	13.81	± 1.90
EOS	≠	0.17	± 0.17	0.26	± 0.25	0.85	± 0.84	
BAS	≠	0.08	± 0.08	0.24	± 0.24	0.78	± 0.76	
PENTRA XL80	WBC	10 ⁹ /l	2.9	± 0.4	8.4	± 1.0	19.0	± 2.2
	RBC	10 ¹² /l	2.27	± 0.16	4.52	± 0.20	5.00	± 0.25
	HGB	g/dl	5.9	± 0.4	13.7	± 0.5	16.3	± 0.6
	HCT	%	17.7	± 1.5	39.3	± 2.0	45.5	± 2.5
	MCV	µm ³ /fl	78	± 5	87	± 5	91	± 5
	MCH	pg	26.0	± 2.0	30.3	± 2.0	32.6	± 2.5
	MCHC	g/dl	33.3	± 3.0	34.8	± 3.0	35.8	± 3.0
	RDW	%	14.5	± 4.0	13.0	± 4.0	12.5	± 4.0
	PLT	10 ⁹ /l	72	± 20	246	± 30	487	± 50
	MPV	µm ³ /fl	8.7	± 2.0	8.7	± 2.0	8.9	± 2.0
	LYM	%	41.0	± 12.0	39.9	± 8.0	17.7	± 8.0
	MON	%	2.0	± 2.0	1.8	± 1.8	2.2	± 2.2
	NEU	%	48.1	± 10.0	52.2	± 10.0	71.7	± 10.0
	EOS	%	6.3	± 6.3	3.3	± 3.3	4.4	± 4.4
	BAS	%	2.6	± 2.6	2.8	± 2.8	4.0	± 4.0
	LYM	≠	1.19	± 0.33	3.35	± 0.70	3.36	± 1.50
	MON	≠	0.06	± 0.06	0.15	± 0.15	0.42	± 0.42
	NEU	≠	1.39	± 0.35	4.38	± 0.90	13.62	± 1.90
EOS	≠	0.18	± 0.18	0.28	± 0.28	0.84	± 0.84	
BAS	≠	0.08	± 0.08	0.24	± 0.24	0.76	± 0.76	
PENTRA XLR	WBC	10 ⁹ /l	2.9	± 0.4	8.4	± 1.0	19.0	± 2.2
	RBC	10 ¹² /l	2.27	± 0.16	4.52	± 0.20	5.00	± 0.25
	HGB	g/dl	5.9	± 0.4	13.7	± 0.5	16.3	± 0.6
	HCT	%	17.7	± 1.5	39.3	± 2.0	45.5	± 2.5
	MCV	µm ³ /fl	78	± 5	87	± 5	91	± 5
	MCH	pg	26.0	± 2.0	30.3	± 2.0	32.6	± 2.5
	MCHC	g/dl	33.3	± 3.0	34.8	± 3.0	35.8	± 3.0
	RDW	%	14.5	± 4.0	13.0	± 4.0	12.5	± 4.0
	PLT	10 ⁹ /l	72	± 20	246	± 30	487	± 50
	MPV	µm ³ /fl	8.7	± 2.0	8.7	± 2.0	8.9	± 2.0
	NEU	≠	1.39	± 0.35	4.38	± 0.90	13.62	± 1.90
	NEU	%	48.1	± 10.0	52.2	± 10.0	71.7	± 10.0
	LYM	≠	1.19	± 0.33	3.35	± 0.70	3.36	± 1.50
	LYM	%	41.0	± 12.0	39.9	± 8.0	17.7	± 8.0
	MON	≠	0.06	± 0.06	0.15	± 0.15	0.42	± 0.42
	MON	%	2.0	± 2.0	1.8	± 1.8	2.2	± 2.2
	EOS	≠	0.18	± 0.18	0.28	± 0.28	0.84	± 0.84
	EOS	%	6.3	± 6.3	3.3	± 3.3	4.4	± 4.4
BAS	≠	0.08	± 0.08	0.24	± 0.24	0.76	± 0.76	
BAS	%	2.6	± 2.6	2.8	± 2.8	4.0	± 4.0	

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	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX441L	Lot No.	PX441N	Lot No.	PX441H
PENTRA DX/DF 120	WBC	10 ⁹ /l	2.9	± 0.4	8.6	± 1.0	19.7	± 2.2
	RBC	10 ¹² /l	2.35	± 0.16	4.61	± 0.20	5.14	± 0.25
	HGB	g/dl	6.1	± 0.4	13.7	± 0.5	16.2	± 0.6
	HCT	%	18.3	± 1.5	40.1	± 2.0	46.8	± 2.5
	MCV	µm ³ /fl	78	± 5	87	± 5	91	± 5
	MCH	pg	26.0	± 2.0	29.7	± 2.0	31.5	± 2.5
	MCHC	g/dl	33.3	± 3.0	34.2	± 3.0	34.6	± 3.0
	RDW	%	17.0	± 4.0	15.0	± 4.0	13.5	± 4.0
	PLT	10 ⁹ /l	76	± 20	249	± 30	492	± 50
	MPV	µm ³ /fl	8.9	± 2.0	8.6	± 2.0	8.7	± 2.0
	NEU	≠	1.56	± 0.35	4.88	± 0.90	14.60	± 1.90
	NEU	%	53.7	± 10.0	56.7	± 10.0	74.2	± 10.0
	LYM	≠	0.95	± 0.33	2.89	± 0.70	2.92	± 1.50
	LYM	%	32.6	± 12.0	33.6	± 8.0	14.8	± 8.0
	MON	≠	0.08	± 0.08	0.17	± 0.17	0.43	± 0.43
	MON	%	2.7	± 2.7	2.0	± 2.0	2.2	± 2.2
	EOS	≠	0.21	± 0.21	0.28	± 0.28	0.91	± 0.91
	EOS	%	7.2	± 7.2	3.3	± 3.3	4.6	± 4.6
	BAS	≠	0.11	± 0.11	0.38	± 0.38	0.83	± 0.83
	BAS	%	3.8	± 3.8	4.4	± 4.4	4.2	± 4.2
PENTRA DX/DF NEXUS	WBC	10 ⁹ /l	2.9	± 0.4	8.6	± 1.0	19.7	± 2.2
	RBC	10 ¹² /l	2.35	± 0.16	4.61	± 0.20	5.14	± 0.25
	HGB	g/dl	6.1	± 0.4	13.7	± 0.5	16.2	± 0.6
	HCT	%	18.3	± 1.5	40.1	± 2.0	46.8	± 2.5
	MCV	µm ³ /fl	78	± 5	87	± 5	91	± 5
	MCH	pg	26.0	± 2.0	29.7	± 2.0	31.5	± 2.5
	MCHC	g/dl	33.3	± 3.0	34.2	± 3.0	34.6	± 3.0
	RDW	%	17.0	± 4.0	15.0	± 4.0	13.5	± 4.0
	PLT	10 ⁹ /l	76	± 20	249	± 30	492	± 50
	MPV	µm ³ /fl	8.9	± 2.0	8.6	± 2.0	8.7	± 2.0
	NEU	≠	1.56	± 0.35	4.88	± 0.90	14.60	± 1.90
	NEU	%	53.7	± 10.0	56.7	± 10.0	74.2	± 10.0
	LYM	≠	0.95	± 0.33	2.89	± 0.70	2.92	± 1.50
	LYM	%	32.6	± 12.0	33.6	± 8.0	14.8	± 8.0
	MON	≠	0.08	± 0.08	0.17	± 0.17	0.43	± 0.43
	MON	%	2.7	± 2.7	2.0	± 2.0	2.2	± 2.2
	EOS	≠	0.21	± 0.21	0.28	± 0.28	0.91	± 0.91
	EOS	%	7.2	± 7.2	3.3	± 3.3	4.6	± 4.6
	BAS	≠	0.11	± 0.11	0.38	± 0.38	0.83	± 0.83
	BAS	%	3.8	± 3.8	4.4	± 4.4	4.2	± 4.2

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