

Difftrol

Hematology Reference Control

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

Lot No.: **PX440**
Exp. Date: **2023-05-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX440L	Lot No.	PX440N	Lot No.	PX440H
PENTRA 60 (OT) PENTRA 60 C+	WBC	10 ⁹ /l	2.9	± 0.4	8.5	± 1.0	19.2	± 2.2
	RBC	10 ¹² /l	2.32	± 0.16	4.51	± 0.20	5.16	± 0.25
	HGB	g/dl	6.2	± 0.4	13.8	± 0.5	17.0	± 0.6
	HCT	%	18.3	± 1.5	39.2	± 2.0	48.5	± 2.5
	MCV	µm ³ /fl	79	± 5	87	± 5	94	± 5
	MCH	pg	26.7	± 2.0	30.6	± 2.0	32.9	± 2.5
	MCHC	g/dl	33.8	± 3.0	35.2	± 3.0	35.0	± 3.0
	RDW	%	13.0	± 4.0	13.0	± 4.0	12.0	± 4.0
	PLT	10 ⁹ /l	80	± 20	265	± 30	493	± 50
	MPV	µm ³ /fl	8.4	± 2.0	8.1	± 2.0	8.9	± 2.0
	LYM	%	40.0	± 12.0	40.3	± 8.0	19.5	± 8.0
	MON	%	3.7	± 3.5	2.4	± 2.0	2.1	± 1.5
	NEU	%	47.8	± 10.0	50.9	± 10.0	69.9	± 10.0
	EOS	%	5.8	± 5.5	3.6	± 3.0	4.4	± 4.3
	BAS	%	2.7	± 2.6	2.8	± 2.8	4.1	± 4.0
	PENTRA XL80	LYM	≠	1.16	± 0.33	3.43	± 0.70	3.74
MON		≠	0.11	± 0.10	0.20	± 0.17	0.40	± 0.28
NEU		≠	1.39	± 0.35	4.33	± 0.90	13.42	± 1.90
EOS		≠	0.17	± 0.16	0.31	± 0.25	0.84	± 0.81
BAS		≠	0.08	± 0.08	0.24	± 0.24	0.79	± 0.74
WBC		10 ⁹ /l	3.0	± 0.4	8.5	± 1.0	18.6	± 2.2
RBC		10 ¹² /l	2.26	± 0.16	4.46	± 0.20	5.15	± 0.25
HGB		g/dl	6.2	± 0.4	13.7	± 0.5	17.0	± 0.6
HCT		%	18.5	± 1.5	39.2	± 2.0	47.9	± 2.5
MCV		µm ³ /fl	82	± 5	88	± 5	93	± 5
MCH		pg	27.4	± 2.0	30.7	± 2.0	33.0	± 2.5
MCHC		g/dl	33.5	± 3.0	34.9	± 3.0	35.5	± 3.0
RDW		%	13.5	± 4.0	13.0	± 4.0	12.5	± 4.0
PLT		10 ⁹ /l	77	± 20	265	± 30	488	± 50
MPV		µm ³ /fl	8.8	± 2.0	8.8	± 2.0	9.8	± 2.0
LYM		%	39.0	± 12.0	39.4	± 8.0	19.0	± 8.0
MON	%	3.4	± 3.4	2.3	± 2.3	2.0	± 2.0	
NEU	%	48.4	± 10.0	51.9	± 10.0	70.3	± 10.0	
EOS	%	6.5	± 6.5	3.6	± 3.6	4.7	± 4.7	
BAS	%	2.7	± 2.7	2.8	± 2.8	4.0	± 4.0	
PENTRA XLR	LYM	≠	1.17	± 0.33	3.35	± 0.70	3.53	± 1.50
	MON	≠	0.10	± 0.10	0.20	± 0.20	0.37	± 0.37
	NEU	≠	1.45	± 0.35	4.41	± 0.90	13.08	± 1.90
	EOS	≠	0.20	± 0.20	0.31	± 0.31	0.87	± 0.87
	BAS	≠	0.08	± 0.08	0.24	± 0.24	0.74	± 0.74
	WBC	10 ⁹ /l	3.0	± 0.4	8.5	± 1.0	18.6	± 2.2
	RBC	10 ¹² /l	2.26	± 0.16	4.46	± 0.20	5.15	± 0.25
	HGB	g/dl	6.2	± 0.4	13.7	± 0.5	17.0	± 0.6
	HCT	%	18.5	± 1.5	39.2	± 2.0	47.9	± 2.5
	MCV	µm ³ /fl	82	± 5	88	± 5	93	± 5
	MCH	pg	27.4	± 2.0	30.7	± 2.0	33.0	± 2.5
	MCHC	g/dl	33.5	± 3.0	34.9	± 3.0	35.5	± 3.0
	RDW	%	13.5	± 4.0	13.0	± 4.0	12.5	± 4.0
	PLT	10 ⁹ /l	77	± 20	265	± 30	488	± 50
	MPV	µm ³ /fl	8.8	± 2.0	8.8	± 2.0	9.8	± 2.0
	NEU	%	48.4	± 10.0	51.9	± 10.0	70.3	± 10.0
LYM	%	39.0	± 12.0	39.4	± 8.0	19.0	± 8.0	
MON	%	3.4	± 3.4	2.3	± 2.3	2.0	± 2.0	
EOS	%	6.5	± 6.5	3.6	± 3.6	4.7	± 4.7	
BAS	%	2.7	± 2.7	2.8	± 2.8	4.0	± 4.0	

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	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX440L	Lot No.	PX440N	Lot No.	PX440H
PENTRA DX/DF 120	WBC	10 ⁹ /l	2.9	± 0.4	8.6	± 1.0	19.0	± 2.2
	RBC	10 ¹² /l	2.30	± 0.16	4.56	± 0.20	5.26	± 0.25
	HGB	g/dl	6.3	± 0.4	13.8	± 0.5	16.9	± 0.6
	HCT	%	18.9	± 1.5	40.1	± 2.0	48.9	± 2.5
	MCV	µm ³ /fl	82	± 5	88	± 5	93	± 5
	MCH	pg	27.4	± 2.0	30.3	± 2.0	32.1	± 2.5
	MCHC	g/dl	33.4	± 3.0	34.4	± 3.0	34.5	± 3.0
	RDW	%	16.5	± 4.0	14.5	± 4.0	14.0	± 4.0
	PLT	10 ⁹ /l	78	± 20	266	± 30	498	± 50
	MPV	µm ³ /fl	8.9	± 2.0	8.6	± 2.0	9.5	± 2.0
	NEU	≠	1.56	± 0.35	4.86	± 0.90	10.5	± 1.90
	NEU	%	53.7	± 10.0	56.5	± 10.0	55.4	± 10.0
	LYM	≠	0.86	± 0.33	2.80	± 0.70	5.74	± 1.50
	LYM	%	29.5	± 12.0	32.6	± 8.0	30.2	± 8.0
	MON	≠	0.12	± 0.12	0.20	± 0.20	1.10	± 1.10
	MON	%	4.3	± 4.3	2.3	± 2.3	5.8	± 5.8
	EOS	≠	0.22	± 0.22	0.34	± 0.34	0.72	± 0.72
	EOS	%	7.6	± 7.6	4.0	± 4.0	3.8	± 3.8
BAS	≠	0.14	± 0.14	0.40	± 0.40	0.91	± 0.91	
BAS	%	4.9	± 4.9	4.6	± 4.6	4.8	± 4.8	
PENTRA DX/DF NEXUS	WBC	10 ⁹ /l	2.9	± 0.4	8.6	± 1.0	19.0	± 2.2
	RBC	10 ¹² /l	2.30	± 0.16	4.56	± 0.20	5.26	± 0.25
	HGB	g/dl	6.3	± 0.4	13.8	± 0.5	16.9	± 0.6
	HCT	%	18.9	± 1.5	40.1	± 2.0	48.9	± 2.5
	MCV	µm ³ /fl	82	± 5	88	± 5	93	± 5
	MCH	pg	27.4	± 2.0	30.3	± 2.0	32.1	± 2.5
	MCHC	g/dl	33.4	± 3.0	34.4	± 3.0	34.5	± 3.0
	RDW	%	16.5	± 4.0	14.5	± 4.0	14.0	± 4.0
	PLT	10 ⁹ /l	78	± 20	266	± 30	498	± 50
	MPV	µm ³ /fl	8.9	± 2.0	8.6	± 2.0	9.5	± 2.0
	NEU	≠	1.56	± 0.35	4.86	± 0.90	10.5	± 1.90
	NEU	%	53.7	± 10.0	56.5	± 10.0	55.4	± 10.0
	LYM	≠	0.86	± 0.33	2.80	± 0.70	5.74	± 1.50
	LYM	%	29.5	± 12.0	32.6	± 8.0	30.2	± 8.0
	MON	≠	0.12	± 0.12	0.20	± 0.20	1.10	± 1.10
	MON	%	4.3	± 4.3	2.3	± 2.3	5.8	± 5.8
	EOS	≠	0.22	± 0.22	0.34	± 0.34	0.72	± 0.72
	EOS	%	7.6	± 7.6	4.0	± 4.0	3.8	± 3.8
BAS	≠	0.14	± 0.14	0.40	± 0.40	0.91	± 0.91	
BAS	%	4.9	± 4.9	4.6	± 4.6	4.8	± 4.8	

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