

Difftrol

Hematology Reference Control

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

Lot No.: **PX426**
Exp. Date: **2021-01-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX426L	Lot No.	PX426N	Lot No.	PX426H
PENTRA 60 (OT) PENTRA 60 C+	WBC	10 ⁹ /l	2.8	± 0.4	7.8	± 1.0	18.5	± 2.2
	RBC	10 ¹² /l	2.28	± 0.16	4.50	± 0.20	5.00	± 0.25
	HGB	g/dl	6.4	± 0.4	13.6	± 0.5	16.3	± 0.6
	HCT	%	18.2	± 1.5	37.4	± 2.0	45.0	± 2.5
	MCV	µm ³ /fl	80	± 5	83	± 5	90	± 5
	MCH	pg	28.1	± 2.0	30.2	± 2.0	32.6	± 2.5
	MCHC	g/dl	35.1	± 3.0	36.4	± 3.0	36.2	± 3.0
	RDW	%	13.5	± 4.0	12.5	± 4.0	12.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	247	± 30	487	± 50
	MPV	µm ³ /fl	9.7	± 2.0	8.6	± 2.0	8.6	± 2.0
	LYM	%	28.3	± 12.0	29.6	± 8.0	15.5	± 8.0
	MON	%	7.7	± 6.5	8.3	± 8.0	7.2	± 7.2
	NEU	%	52.7	± 10.0	53.5	± 10.0	67.9	± 10.0
	EOS	%	7.9	± 6.8	4.8	± 4.5	4.8	± 4.8
	BAS	%	3.4	± 3.4	3.8	± 3.7	4.6	± 4.4
	PENTRA 80 PENTRA XL80	LYM	≠	0.79	± 0.33	2.31	± 0.70	2.87
MON		≠	0.22	± 0.18	0.65	± 0.62	1.33	± 1.33
NEU		≠	1.48	± 0.35	4.17	± 0.90	12.56	± 1.90
EOS		≠	0.22	± 0.18	0.37	± 0.35	0.89	± 0.89
BAS		≠	0.10	± 0.09	0.30	± 0.29	0.85	± 0.81
WBC		10 ⁹ /l	2.8	± 0.4	7.8	± 1.0	18.0	± 2.2
RBC		10 ¹² /l	2.23	± 0.16	4.52	± 0.20	5.00	± 0.25
HGB		g/dl	6.3	± 0.4	13.6	± 0.5	16.2	± 0.6
HCT		%	18.3	± 1.5	37.5	± 2.0	44.5	± 2.5
MCV		µm ³ /fl	82	± 5	83	± 5	89	± 5
MCH		pg	28.3	± 2.0	30.1	± 2.0	32.4	± 2.5
MCHC		g/dl	34.5	± 3.0	36.3	± 3.0	36.4	± 3.0
RDW		%	14.0	± 4.0	13.3	± 4.0	13.0	± 4.0
PLT		10 ⁹ /l	66	± 20	245	± 30	490	± 50
MPV		µm ³ /fl	9.9	± 2.0	8.9	± 2.0	8.9	± 2.0
LYM		%	28.6	± 12.0	30.1	± 8.0	15.8	± 8.0
MON	%	8.1	± 8.1	9.3	± 9.3	8.1	± 8.1	
NEU	%	52.4	± 10.0	51.9	± 10.0	66.8	± 10.0	
EOS	%	7.5	± 7.5	4.9	± 4.9	4.8	± 4.8	
BAS	%	3.4	± 3.4	3.8	± 3.8	4.5	± 4.5	
LYM	≠	0.80	± 0.33	2.35	± 0.70	2.84	± 1.50	
MON	≠	0.23	± 0.23	0.73	± 0.73	1.46	± 1.46	
NEU	≠	1.47	± 0.35	4.05	± 0.90	12.02	± 1.90	
EOS	≠	0.21	± 0.21	0.38	± 0.38	0.86	± 0.86	
BAS	≠	0.10	± 0.10	0.30	± 0.30	0.81	± 0.81	
PENTRA XLR	WBC	10 ⁹ /l	2.8	± 0.4	7.8	± 1.0	18.0	± 2.2
	RBC	10 ¹² /l	2.23	± 0.16	4.52	± 0.20	5.00	± 0.25
	HGB	g/dl	6.3	± 0.4	13.6	± 0.5	16.2	± 0.6
	HCT	%	18.3	± 1.5	37.5	± 2.0	44.5	± 2.5
	MCV	µm ³ /fl	82	± 5	83	± 5	89	± 5
	MCH	pg	28.3	± 2.0	30.1	± 2.0	32.4	± 2.5
	MCHC	g/dl	34.5	± 3.0	36.3	± 3.0	36.4	± 3.0
	RDW	%	13.0	± 4.0	12.5	± 4.0	12.0	± 4.0
	PLT	10 ⁹ /l	66	± 20	245	± 30	490	± 50
	MPV	µm ³ /fl	9.9	± 2.0	8.9	± 2.0	8.9	± 2.0
	NEU	≠	1.47	± 0.35	4.05	± 0.90	12.02	± 1.90
	NEU	%	52.4	± 10.0	51.9	± 10.0	66.8	± 10.0
	LYM	≠	0.80	± 0.33	2.35	± 0.70	2.84	± 1.50
	LYM	%	28.6	± 12.0	30.1	± 8.0	15.8	± 8.0
	MON	≠	0.23	± 0.23	0.73	± 0.73	1.46	± 1.46
	MON	%	8.1	± 8.1	9.3	± 9.3	8.1	± 8.1
EOS	≠	0.21	± 0.21	0.38	± 0.38	0.86	± 0.86	
EOS	%	7.5	± 7.5	4.9	± 4.9	4.8	± 4.8	
BAS	≠	0.10	± 0.10	0.30	± 0.30	0.81	± 0.81	
BAS	%	3.4	± 3.4	3.8	± 3.8	4.5	± 4.5	

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	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX426L	Lot No.	PX426N	Lot No.	PX426H
PENTRA 120	WBC	10 ⁹ /l	2.8	± 0.4	8.2	± 1.0	19.4	± 2.2
	RBC	10 ¹² /l	2.27	± 0.16	4.53	± 0.20	5.08	± 0.25
	HGB	g/dl	6.5	± 0.4	13.6	± 0.5	16.2	± 0.6
	HCT	%	18.6	± 1.5	37.6	± 2.0	45.2	± 2.5
	MCV	µm ³ /fl	82	± 5	83	± 5	89	± 5
	MCH	pg	28.6	± 2.0	30.0	± 2.0	31.9	± 2.5
	MCHC	g/dl	34.9	± 3.0	36.2	± 3.0	35.8	± 3.0
	RDW	%	15.5	± 4.0	15.0	± 4.0	14.2	± 4.0
	PLT	10 ⁹ /l	69	± 20	248	± 30	487	± 50
	MPV	µm ³ /fl	9.7	± 2.0	8.8	± 2.0	8.6	± 2.0
	NEU	≠	1.46	± 0.35	4.34	± 0.90	13.4	± 1.90
	NEU	%	52.1	± 10.0	52.9	± 10.0	68.8	± 10.0
	LYM	≠	0.80	± 0.33	2.38	± 0.70	2.83	± 1.50
	LYM	%	28.4	± 12.0	29.0	± 8.0	14.6	± 8.0
	MON	≠	0.25	± 0.25	0.83	± 0.83	1.94	± 1.94
	MON	%	8.9	± 8.9	10.1	± 10.1	10.0	± 10.0
	EOS	≠	0.21	± 0.21	0.41	± 0.41	0.72	± 0.72
EOS	%	7.5	± 7.5	5.0	± 5.0	3.7	± 3.7	
BAS	≠	0.09	± 0.09	0.25	± 0.25	0.56	± 0.56	
BAS	%	3.1	± 3.1	3.0	± 3.0	2.9	± 2.9	
PENTRA DX/DF 120	WBC	10 ⁹ /l	2.8	± 0.4	8.2	± 1.0	19.4	± 2.2
	RBC	10 ¹² /l	2.27	± 0.16	4.53	± 0.20	5.08	± 0.25
	HGB	g/dl	6.5	± 0.4	13.6	± 0.5	16.2	± 0.6
	HCT	%	18.6	± 1.5	37.6	± 2.0	45.2	± 2.5
	MCV	µm ³ /fl	82	± 5	83	± 5	89	± 5
	MCH	pg	28.6	± 2.0	30.0	± 2.0	31.9	± 2.5
	MCHC	g/dl	34.9	± 3.0	36.2	± 3.0	35.8	± 3.0
	RDW	%	15.5	± 4.0	15.0	± 4.0	14.2	± 4.0
	PLT	10 ⁹ /l	69	± 20	248	± 30	487	± 50
	MPV	µm ³ /fl	9.7	± 2.0	8.8	± 2.0	8.6	± 2.0
	NEU	≠	1.51	± 0.35	4.44	± 0.90	13.6	± 1.90
	NEU	%	54.0	± 10.0	54.1	± 10.0	69.9	± 10.0
	LYM	≠	0.72	± 0.33	2.22	± 0.70	2.62	± 1.50
	LYM	%	25.8	± 12.0	27.1	± 8.0	13.5	± 8.0
	MON	≠	0.25	± 0.25	0.85	± 0.83	1.94	± 1.94
	MON	%	9.1	± 8.9	10.4	± 10.1	10.0	± 10.0
	EOS	≠	0.22	± 0.21	0.44	± 0.41	0.72	± 0.72
EOS	%	8.0	± 7.5	5.4	± 5.0	3.7	± 3.7	
BAS	≠	0.09	± 0.09	0.25	± 0.25	0.56	± 0.56	
BAS	%	3.1	± 3.1	3.0	± 3.0	2.9	± 2.9	
PENTRA DX/DF NEXUS	WBC	10 ⁹ /l	2.8	± 0.4	8.2	± 1.0	19.4	± 2.2
	RBC	10 ¹² /l	2.27	± 0.16	4.53	± 0.20	5.08	± 0.25
	HGB	g/dl	6.5	± 0.4	13.6	± 0.5	16.2	± 0.6
	HCT	%	18.6	± 1.5	37.6	± 2.0	45.2	± 2.5
	MCV	µm ³ /fl	82	± 5	83	± 5	89	± 5
	MCH	pg	28.6	± 2.0	30.0	± 2.0	31.9	± 2.5
	MCHC	g/dl	34.9	± 3.0	36.2	± 3.0	35.8	± 3.0
	RDW	%	15.5	± 4.0	15.0	± 4.0	14.2	± 4.0
	PLT	10 ⁹ /l	69	± 20	248	± 30	487	± 50
	MPV	µm ³ /fl	9.7	± 2.0	8.8	± 2.0	8.6	± 2.0
	NEU	≠	1.51	± 0.35	4.44	± 0.90	13.6	± 1.90
	NEU	%	54.0	± 10.0	54.1	± 10.0	69.9	± 10.0
	LYM	≠	0.72	± 0.33	2.22	± 0.70	2.62	± 1.50
	LYM	%	25.8	± 12.0	27.1	± 8.0	13.5	± 8.0
	MON	≠	0.25	± 0.25	0.85	± 0.83	1.94	± 1.94
	MON	%	9.1	± 8.9	10.4	± 10.1	10.0	± 10.0
	EOS	≠	0.22	± 0.21	0.44	± 0.41	0.72	± 0.72
EOS	%	8.0	± 7.5	5.4	± 5.0	3.7	± 3.7	
BAS	≠	0.09	± 0.09	0.25	± 0.25	0.56	± 0.56	
BAS	%	3.1	± 3.1	3.0	± 3.0	2.9	± 2.9	

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