

ED-60D

CONTROL

ASSAY VALUES AND EXPECTED RANGES

LOT EH0726

2026-09-10

Instrument	Parameter	Low	Normal	High
EDAN H60 H66 H68 H69 H60S H66S H68S H69S	WBC $\times 10^9/L$	3.57 $\pm$ 0.60	8.41 $\pm$ 1.00	20.11 $\pm$ 2.50
	NEU# $\times 10^9/L$	1.66 $\pm$ 1.0	4.54 $\pm$ 3.80	12.47 $\pm$ 7.60
	NEU% %	46.2 $\pm$ 10.0	53.9 $\pm$ 9.0	62.1 $\pm$ 8.0
	LYM# $\times 10^9/L$	1.4 $\pm$ 1.0	2.3 $\pm$ 1.5	3.8 $\pm$ 2.0
	LYM %	37.9 $\pm$ 10.0	27.9 $\pm$ 9.0	19.1 $\pm$ 8.0
	MON# $\times 10^9/L$	0.31 $\pm$ 0.20	0.75 $\pm$ 0.50	1.76 $\pm$ 1.10
	MON %	8.8 $\pm$ 4.0	9.0 $\pm$ 5.0	8.7 $\pm$ 6.0
	EOS# $\times 10^9/L$	0.24 $\pm$ 0.20	0.76 $\pm$ 0.50	2.00 $\pm$ 1.30
	EOS %	6.8 $\pm$ 5.0	9.0 $\pm$ 6.0	9.9 $\pm$ 7.0
	BAS# $\times 10^9/L$	1.0 $\pm$ 1.0	1.0 $\pm$ 1.0	1.0 $\pm$ 1.0
	BAS %	1.0 $\pm$ 1.0	1.0 $\pm$ 1.0	1.0 $\pm$ 1.0
	RBC $\times 10^{12}/L$	2.26 $\pm$ 0.30	4.53 $\pm$ 0.40	5.24 $\pm$ 0.50
	HGB g/L	65 $\pm$ 6	136 $\pm$ 8	169 $\pm$ 8
	HCT %	18.6 $\pm$ 3.0	40.5 $\pm$ 4.0	49.9 $\pm$ 5.0
	MCV fL	82.4 $\pm$ 5.0	89.4 $\pm$ 5.0	95.3 $\pm$ 6.0
	MCH pg	28.6 $\pm$ 2.5	30.1 $\pm$ 2.5	32.2 $\pm$ 2.5
	MCHC g/L	348 $\pm$ 30	336 $\pm$ 30	338 $\pm$ 30
	RDW-CV %	16.4 $\pm$ 3.0	14.7 $\pm$ 3.0	14.8 $\pm$ 3.0
	RDW-SD fL	50 $\pm$ 10	48 $\pm$ 10	51 $\pm$ 12
	PLT $\times 10^9/L$	57 $\pm$ 30	264 $\pm$ 45	508 $\pm$ 70
	MPV fL	10.9 $\pm$ 3.0	10.2 $\pm$ 3.0	10.0 $\pm$ 3.0
	PDW fL	12.6 $\pm$ 4.0	11.5 $\pm$ 4.0	11.2 $\pm$ 4.0
	PCT %	0.06 $\pm$ 0.06	0.27 $\pm$ 0.20	0.51 $\pm$ 0.20
	PLCR %	32.3 $\pm$ 10.0	26.6 $\pm$ 10.0	25.4 $\pm$ 10.0
	PLCC $\times 10^9/L$	18.4 $\pm$ 15	70.3 $\pm$ 20	129.0 $\pm$ 30

【NOTE】

- 1) The controls should be stored in the refrigerator (2~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2~8℃.
- 2) Please equilibrate the controls to room temperature (15~30℃) before using it.
- 3) Controls must be well mixed before use. Please mix gently to avoid cells rupturing or generating bubbles.
- 4) After using, put the controls back into the refrigerator (2~8℃) to prevent contamination and evaporation.