





HemoCue WBC DIFF

Adult & Paediatric Reference Guide

White Blood Cell Type	Age (years)	Normal Reference Interval* (x10 ⁹ /L)	Measuring Range (x10 ⁹ /L)	Flagging Limits (x10 ⁹ /L)
Total WBC	1	6.0–12.0	0.3 - 30.0	n/a
	2–7	6.0–11.0		
	8–13	5.0–11.0		
	14–16	5.0–11.0		
	Adult	4.0–11.0		
Neutrophils	1	1.0–5.5	0.0 - 30.0	<0.8 
	2–7	1.5–7.0		
	8–13	1.8–7.0		
	14–16	1.8–7.0		
	Adult	2.0–7.5		
Lymphocytes	1 Year	2.1–7.7	0.0 - 30.0	<0.3 
	2–7	2.0–7.8		
	8–13	1.5–6.5		
	14–16	1.5–6.5		
	Adult	1.5–4.0		
Monocytes	1	0.1–1.0	0.0 - 30.0	>2.0 
	2–7	0.2–0.8		
	8–13	0.2–0.8		
	14–16	0.2–0.8		
	Adult	0.2–0.8		
Eosinophils	1	0.05–0.4	0.0 - 30.0	n/a
	2–7	0.04–0.4		
	8–13	0.04–0.4		
	14–16	0.04–0.4		
	Adult	0.04–0.4		
Basophils	1	0–0.1	0.0 - 30.0	>1.0 (or 5%) 
	2–7	0–0.1		
	8–13	0–0.1		
	14–16	0–0.1		
	Adult	0–0.1		

* Reference intervals provided by Territory Pathology, Northern Territory.



Flinders University
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