

**WBC corrected (x10<sup>9</sup>/L)**

Age range	Male	Female	Unspecified
0-<3 Years		5.3-13.2	
3-<5 years		4.8-11.5	
5-<20 years		4.2-10.2	
21+		3.6-11.2	

**RBC count (x10<sup>12</sup>/L)**

0-<1year		2.90-5.16	
1-<14years	4.10-5.08	3.94-4.97	4.02-5.03
14-Adult	4.26-5.60	3.95-5.13	4.11-5.36

**Hemoglobin (g/dL)**

0-<1 Years		9.3-13.4	
1-<4 Years		9.9-13.4	
4-<14 years		11.4-14.1	
14-Adult	12.9-16.5	11.3-14.9	12.1-15.7

**Hematocrit (%)**

0-<1 Years		27-40	
1-<4 Years		30-40	
4-<14 years		34-42	
14-Adult	39-48	34-44	36-46

**MCV (fL)**

0-<1 Years		70.5-94.9	
1-<4 Years		72.8-85.2	
4-<14 years		77.4-89.9	
14-Adult		77.6-95.7	

**MCH (Pg)**

0-<1 years		22.9-32.7	
1-<3 years		22.7-29.0	
3-<6 years		25.2-29.3	
6-<13 years		25.4-30.8	
13-Adult		25.9-32.4	

**MCHC (g/dL)**

0-<21years		32.3-35.0	
21+		32.0-36.0	

**RDW (%)**

0-<2 Years		12.2-17.7	
2-Adult		12.2-15.2	

**Platelets (x10<sup>9</sup>/L)**

0-<1 Years		287-589	
1-<12 Years		212-480	
12-<21 years		170-380	
21+		150-450	

**MPV (fL)**

0-<7 years		6.9-9.7	
7-<21 years		7.3-10.7	
21+		6.8-10.7	

**Abs. Neut. (x10<sup>9</sup>/L)**

0-<1 year	0.9-4.6
1-<21 Years	1.5-6.4
21+	1.8-7.8

**Abs. Lymph (x10<sup>9</sup>/L)**

0-<1 year	3.3-8.8
1-<5 years	1.8-7.1
5-<15 years	1.4-4.1
15-Adult	1.1-3.6

**Abs. Mono (x10<sup>9</sup>/L)**

0-<2 years	0.4-1.1
2-<5 years	0.3-1.1
5-Adult	0.3-0.8

**Abs. Eos (x10<sup>9</sup>/L)**

0-<1 year	0.1-0.9
1-Adult	0.0-0.5

**Abs. Baso (x10<sup>9</sup>/L)**

0-Adult	0.0-0.1
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CBC/Diff Reference ranges updated 3/2/2022

Ranges applicable for testing performed at UNC Hospitals McLendon Clinical Laboratory on the DxH 900 series analyzers.

Pediatric reference ranges sourced from Caliper Study using 566 patients aged (0-21 years)