

REFERENCES AND VALUES

Intake and output. Conversion table.

1 oz	30 cc	30 ml
8 oz	240 cc	240 ml
¼ cup	2 oz	60 ml
½ cup	4 oz	120 ml
1 cup	8 oz	240 ml

Body temperature (Normal Range)

Site	Average	Normal Range
Rectal	99.6° F (37.5° C)	98.6° a 100.6° F (37.0° a 38.1° C)
Oral	98.6° F (37° C)	97.6° a 99.6° F (36.5° a 37.5° C)
Tympanic	98.6° F (37° C)	98.6° F (37.0° C)
Axillary	97.6° F (36.5° C)	96.6° a 98.6° F (35.9° a 37.0° C)

Normal Pulse Range According to Age

Age	Beats per Minute
Newborn (<28 d)	80-190
Infant (1-12 m)	100-170
Toddler (1-2 y)	80-150
Preschool (2-5 y)	70-130
School age (6-11 y)	65-120
Adolescent (12-15 y)	55-105
Adult	60-100

Normal Range of Breaths According to Age

Age	Breaths per Minute
Newborn (<28 d)	30 - 50
Infant (1-12 m)	20 - 40
Toddler (1-2 y)	20 - 30
Preschool (2-5 y)	20 - 30
School age (6-11 y)	16 - 24
Adolescent (12-15 y)	12 - 20
Adult	12 - 20

Normal Blood Pressure Range

Age	Systolic pressure	Diastolic pressure
Newborn (<28 d)	60-90	30-60
Infant (1-12 m)	78-112	48-78
Toddler (1-2 y)	85-114	52-85
Preschool (2-5 y)	95-135	58-88
School age (6-11 y)	< 120	< 80
Adolescent (12-15 y)	< 130	< 85
Adult	130-139	85-89