

ANDROLOGY
NORMAL VALUES OF SEMEN VARIABLES
INFORMATION SHEET

Q-Pulse No	AIM18
Version	3
Site	HUB

Parameter	Lower reference limit (5 th centile and 95% confidence intervals)
Volume (ml)	1.4 (1.3 – 1.5)
Concentration (millions/ml)	16 (15 – 18)
Concentration (millions/ejaculate)	39 (35 – 40)
Progressive motility (%)	30 (29 – 31)
Morphology (% normal)	4 % (3.9 – 4.0)

Reference:
AQA1 – WHO laboratory manual for the examination and processing of Human Semen (Sixth edition)

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