

Andrology

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Standard	Guidance
<p>Andrology Standard of Practice 1 (AN S1): Counts, Motility and Concentration</p> <p>Unless an individualized quality control plan (IQCP) is implemented according to Quality Control Standards of Practice 2, 3 and 4, for manual sperm counts, motility and concentration, the laboratory must:</p> <ul style="list-style-type: none"> a) test a minimum of two (2) levels of quality controls on each day of use; b) perform counts in duplicate from one (1) dilution using two (2) separate counting chambers; c) evaluate forward progression as a subset of motility; and d) ensure that precision for duplicate counts meet laboratory defined performance specifications. 	<p>Quality control for sperm counts should include a normal and at least one (1) abnormal level in the expected range of patient specimens.</p>
<p>Andrology Standard of Practice 2 (AN S2): Morphology</p> <p>When sperm morphology is assessed, the laboratory must use stains to facilitate classification of cell types.</p>	
<p>Andrology Standard of Practice 3 (AN S3): Quality Control Requirements</p> <p>Unless an individualized quality control plan (IQCP) is implemented according to Quality Control Standards of Practice 2, 3 and 4, for indirect anti-sperm antibody test methods, the laboratory must include a positive and a negative control each time the assay is performed.</p>	