

# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <b>Accredited to ISO 15189:2022</b>	<b>Manchester University NHS Foundation Trust</b>	
	<b>Issue No: 009    Issue date: 06 January 2025</b>	
	<b>Andrology Department Manchester Royal Infirmary Oxford Road Manchester M13 9WL United Kingdom</b>	<b>Contact: Annette Lloyd Tel: +44 (0)161 276 6612 E-Mail: Annette.lloyd@mft.nhs.uk</b>
<b>Testing performed at the above address only</b>		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	<u>Andrological examination activities for the purposes of clinical diagnosis</u>	
Semen	<u>Post vasectomy:</u>  Detection of sperm	Based on 2016 Laboratory guidelines for post vasectomy semen analysis: Association of Biomedical Andrologists, the British Andrology Society and the British Association of Urological Surgeons) Manual method using large volume chambers/ manual microscopy and documented in-house procedure SOP INS/DRM/AND/028
Semen	<u>Fertility testing:</u>  Volume  pH  Sperm morphology excluding TZI scoring  Sperm concentration  Sperm motility	Based on WHO laboratory manual for the examination and processing of human semen (Sixth edition 2021) and manual method and documented in-house procedure SOP INS/DRM/AND/063  Volume/weight  Colorimetric strips  Stained slides (Papanicolau) microscopy (Bright field)  Improved Neubauer counting chambers and Microscopy (Phase contrast)  Microscopy (Phase contrast)



8060  
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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS (cont'd)  Semen (cont'd)	<u>Andrological examination activities for the purposes of clinical diagnosis</u> (cont'd)  <u>Fertility testing:</u> (cont'd)  Sperm vitality  Detection of sperm (Azoospermia)	Based on WHO laboratory manual for the examination and processing of human semen (Sixth edition 2021) and manual method and documented in-house procedure SOP INS/DRM/AND/063  Stained slide (Eosin/Nigrosin dye exclusion test) microscopy (Bright field)  Manual method using large volume chambers/ manual microscopy and documented in-house procedure SOP INS/DRM/AND/064
END		