


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS MEDICAL</p> <p>8196</p> <p>Accredited to ISO 15189:2022</p>	<h3>Liverpool Women's NHS Foundation Trust</h3> <p>Issue No:010 Issue date: 20 January 2025</p>	
	<p>Hewitt Fertility Centre Liverpool Women's Hospital Crown Street Liverpool L8 7SS United Kingdom</p>	<p>Contact: Stephanie Brooks Tel: +44 (0) 01517024214 Fax: +44 (0) 1517024152 E-Mail: stephanie.brooks@lwh.nhs.uk Website: http://www.thehewittfertilitycentre.org.uk</p>
<p>Testing performed by the Organisation at the locations specified below</p>		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
<p>Address Andrology Laboratory Hewitt Fertility Centre Liverpool Women's Hospital Crown Street Liverpool L8 7SS United Kingdom</p> <p>Local contact Stephanie Brooks Tel: +44 (0) 01517024025 Fax: +44 (0) 1517024152 E-Mail: Stephanie.brooks@lwh.nhs.uk</p>	<p>Fertility Testing (automated) Fertility Testing (manual) Post Vasectomy Semen Analysis</p>	A

Site activities performed away from the locations listed above:

Location details	Activity	Location code
<p>Hewitt Fertility Centre 4 The Pavilions Knutsford Business Park Mobberly Road Knutsford WA16 8ZR United Kingdom</p> <p>Local contact Stephanie Brooks Tel: +44 (0) 01517024025 Fax: +44 (0) 1517024152 E-Mail: Stephanie.brooks@lwh.nhs.uk</p>	<p>Fertility Testing (automated) Fertility Testing (manual) Post Vasectomy Semen Analysis</p>	B
<p>Andrology Laboratory Ormskirk Hospital Wigan Road Ormskirk L39 2AZ United Kingdom</p> <p>Local contact Same as above</p>	<p>Fertility Testing (automated) Fertility Testing (manual) Post Vasectomy Semen Analysis</p>	C
<p>Andrology Laboratory Leighton Hospital Crewe CW1 4QJ United Kingdom</p> <p>Local contact Same as above</p>	<p>Fertility Testing (automated) Fertility Testing (manual) Post Vasectomy Semen Analysis</p>	D



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DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
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 SCI-AND-SOP-11	A, B, C, D
Semen	<u>Fertility testing:</u> Volume pH Sperm morphology excluding TZI scoring Sperm concentration Sperm motility Sperm vitality	Based on WHO laboratory manual for the examination and processing of human semen (Sixth edition 2021) and manual method / documented in-house procedure SOP SCI-AND-SOP-1 Volume/weight Colorimetric strips Stained slides (Diff-Quik) microscopy (Bright field) Disposable or Improved Neubauer counting chambers and Microscopy (Phase contrast) Microscopy (Phase contrast) Stained slide (Eosin/Nigrosin dye exclusion test) microscopy (Bright field)	A, B, C, D



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HUMAN BODY FLUIDS (cont'd) Semen	<u>Andrological examination activities for the purposes of clinical diagnosis</u> (cont'd) <u>Fertility testing:</u> Sperm motility Sperm concentration	Based on WHO laboratory manual for the examination and processing of human semen (Sixth edition 2021) and automated CASA (SAMI) method / documented in-house procedure SCI-AND-SOP-3	A, B, C, D
END			