


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

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

 <p><b>UKAS</b> MEDICAL 9655</p> <p>Accredited to ISO 15189:2012</p>	<h3>Belfast Health and Social Care Trust</h3> <p><b>Issue No:</b> 001      <b>Issue date:</b> 15 August 2018</p>	
	<p><b>Regional Andrology Service</b>  <b>Royal Maternity Hospital</b>  <b>Grosvenor Road</b>  <b>Belfast</b>  <b>B12 6BA</b>  <b>United Kingdom</b></p>	<p><b>Contact: Deborah Lutton</b>  <b>Tel: +44 (0) 28906 35875 or 28906 32237</b>  <b>E-Mail: <a href="mailto:deborah.lutton@belfasttrust.hscni.net">deborah.lutton@belfasttrust.hscni.net</a></b>  <b>Website: <a href="http://www.rfc.hscni.net">www.rfc.hscni.net</a></b></p>
<p><b>Testing performed at the above address only</b></p>		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	<p><u>Andrological examination activities for the purposes of clinical diagnosis</u></p> <p><b>Fertility screening</b></p>	<p>Documented in-house procedures based on WHO Laboratory Manual 5th Edition (2010) 4<sup>th</sup> Edition</p> <p>Manual method using documented in-house procedures No. 678, 669, 670</p>
Ejaculate	<p>Semen pH  Semen volume  Sperm concentration  Sperm morphology  Sperm motility</p>	<p>PH paper  Volume / weight  Microscopy counting chamber  Stained slide microscopy  Microscopy using wet preparation and examination based on Association of Biomedical Andrologists Guidelines 2012</p>
Ejaculate	<p>Detection of sperm (Azoospermia)</p> <p><b>Retrograde ejaculation</b></p>	<p>Centrifugation and examination under oil.  SOP No. 681</p> <p>Manual method using documented in-house procedure No. 1039</p>
Urine & antegrade ejaculate when produced	<p>Detection of sperm  Sperm concentration  Sperm motility</p>	<p>Centrifugation and Microscopy  Microscopy using counting chamber  Microscopy using wet preparation</p>
<p>END</p>		