


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>Accredited to ISO 15189:2022</p>	NHS Lothian Issue No: 007 Issue date: 09 November 2024	
	Reproductive Medicine Laboratory Edinburgh Fertility & Reproductive Endocrine Centre (EFREC) Royal Infirmary of Edinburgh 51 Little France Crescent Edinburgh EH16 4SA	Contact: Dave Wales Tel: +44 (0) 131 242 7215 E-Mail: dave.wales@nhs.scot Website: www.edinburghlabmed.co.uk
Testing performed at the above address only		

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: EFR-S-38
Semen	<u>Fertility testing:</u> Volume Sperm morphology including 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 / documented in-house procedure SOP: EFR-S-1 Volume/weight Stained slides (DiffQuik) microscopy (Bright field) Improved Neubauer counting chambers and Microscopy (Phase contrast) Microscopy (Phase contrast)
END		