

# UK NEQAS

## Reproductive Science

### Additional equipment

As well as the equipment you are using for routine patient work you may need to acquire the following equipment for participation in our UK NEQAS schemes:

**Andrology:** vortex mixer, computer with Internet connection is required. For the screen we recommend a width  $\geq 1200$  pixels and a height  $\geq 600$  pixels with a diagonal  $\geq 15$  inch (381mm). Consequently, tablets and smartphones are not recommended for assessment.

### Please contact:

Email: [repscience@ukneqas.org.uk](mailto:repscience@ukneqas.org.uk)

Web: <https://mft.nhs.uk/saint-marys/services/ukneqasreproductive-science/>

Tel: +44 (0)161 276 6437/6456

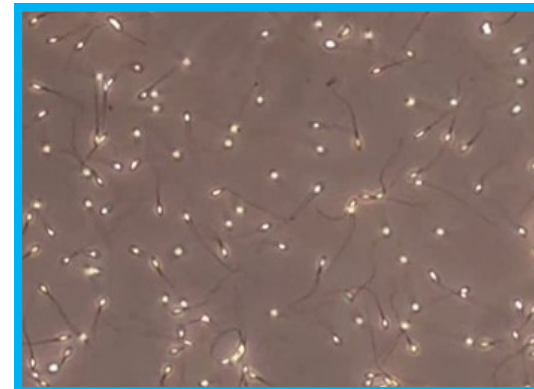
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Oxford Road  
Manchester. M13 9WL  
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**Manchester University**  
NHS Foundation Trust



### Andrology Scheme 2024-2025



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## Benefits of External Quality Assessment (EQA)

Benefits of participation with UK NEQAS Reproductive Science EQA schemes are that it:

- ◆ Provides laboratory management with an insight into their performance.
- ◆ Improves both national and local standards.
- ◆ Reveals unsuspected areas of difficulty.
- ◆ Provides an educational stimulus for improvement.
- ◆ Acts as a check on the efficacy of internal quality control procedures.
- ◆ Demonstrates to colleagues and customers a commitment to quality.
- ◆ Provides method performance evaluation (scheme dependant).
- ◆ Provides independent evidence of performance for accreditation bodies.
- ◆ EQA is an educational tool that allows participants to monitor, evaluate and improve their own performance.

### UK NEQAS Reproductive Science

**A UKAS accredited proficiency testing provider No. 8228**

*“Helping to ensure clinical laboratory test results are accurate, reliable and comparable wherever they are produced”*

Established in 1993, UK NEQAS Reproductive Science is based at Manchester University NHS Foundation Trust, one of the largest Hospital complexes in Europe.

All UK NEQAS designated schemes are members of the UK NEQAS Consortium – a not-for-profit company limited by guarantee and a UK Registered Charity.

### Annual Participants' Meeting

We host a Participants' Meeting each Feb/March. This is a chance for participants to meet each other and hear the latest developments in the world of Reproductive Science.

Details are forwarded to all scheme participants.

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## Distributions

Participants will receive four distributions a year.

Each distribution consists of:

- ◆ 4 semen samples for Concentration and Morphology assessment.
- ◆ 4 online Motility videos (hosted by <https://gamete-expert.com>).
- ◆ 24 online Morphology images (hosted by <https://gamete-expert.com>)

The distributions will go live on:

**13 May 2024 (D121), 12 Aug 2024 (D122), 04 Nov 2024 (D123)  
and 03 Feb 2025 (D124).**

Please note we may send samples early to ensure timely arrival

Results should be entered online within four weeks.

### Results and reports

Concentration and practical morphology results should be entered at <https://results.ukneqas.org.uk> .

Online motility and morphology results should be entered at <https://gamete-expert.com> .

Reports will be available after the distribution closing date at: <https://results.ukneqas.org.uk> .

All new participants will be provided with instructions and passwords.

### The Scheme year runs April - March

**Please contact [Repscience@ukneqas.org.uk](mailto:Repscience@ukneqas.org.uk) for a quote and any enrolment queries.**

Laboratories may purchase additional online logins for a nominal fee for internal quality control and training purposes.

All fees will be automatically charged VAT unless you are from UK NHS (England) or provide a copy of a valid exemption certificate.

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