



17 QUALITY ASSURANCE

The department is UKAS ISO 15189 accredited and is registered with the IBMS for Training.

The laboratory participates in the following United Kingdom National External Quality Assessment Schemes:

- 1) National Technical Cervical Cytology EQA Scheme**
- 2) National Cervical Cytology EQA Scheme**
- 3) UKNEQAS for Cellular Pathology Technique (CPT) Scheme**
 - a. UKNEQAS for CPT - General Pathology (Routine Histopathology) Scheme
 - b. UKNEQAS for CPT - Non Gynae Cytology Technical EQA Scheme
 - c. UKNEQAS for CPT - Renal Biopsy Pathology Technique Scheme
 - d. UKNEQAS for CPT - BMT Pilot Scheme
 - e. UKNEQAS for CPT- Frozen sections and Mega slide H&E
- 4) UK NEQAS Reproductive Science**
 - a. Sperm concentration & Sperm morphology, on-line sperm motility and differential sperm morphology)
 - b. Individual licences for On-line Morphology Scheme UKNEQAS
- 5) UKNEQAS Immunocytochemistry & FISH EQA Scheme**
 - a. General Pathology
 - b. Breast Pathology (ER and PR)
 - c. Breast Pathology (HER2)

The laboratory performs well, consistently receiving good results and actively reviews results to continually improve the quality of the service. UKNEQAS results are discussed at staff meetings and are displayed within the department and are available to services users upon request.

The Consultant Cellular Pathologists participate in the following EQA Schemes:

- National NHS BSP EQA for Breast Pathology Scheme
- Northern Region General Histopathology EQA Scheme
- National Gynaecological Histology EQA Scheme
- National Cervical Cytology EQA Scheme
- Bowel Cancer Screening programme EQA Scheme
- National Renal Pathology EQA scheme
- Head and Neck National EQA scheme
- National GI histopathology EQA
- National Uro pathology EQA scheme
- College of American Pathologists Performance Improvement Program in Surgical Pathology