The Histopathology service at Barts Cancer Institute offers a full range of histological techniques for its staff, researchers across Queen Mary University of London, and external customers.

**Processing Tissues**
- Cutting sections of paraffin and frozen tissues.
- H&E staining (automated)
- Automated Immunohistochemistry (Ventana Discovery, classic and XT)
- Optimisation of antibodies
- Some special staining protocols
- Hotel service for cryostat and microtome
- Training and advice

**Equipment**

Ventana Classic and XT  
Leica Processor

[http://www.bci.qmul.ac.uk/research/lab-facilities/pathology](http://www.bci.qmul.ac.uk/research/lab-facilities/pathology)
Leica RM2255 Microtome
Leica CM3050S Cryostat
Leica Autostainer and Coverslipper CV5030

Staining

Ki67 on Mouse Colon  Cd34 on Mouse Kidney  Anti HER-2 on Human Breast Cancer

www.bci.qmul.ac.uk