Aims

- Full digitisation of NHS laboratories covering population of 3 million people
- 760,000 slides per year
- 1.2 Petabytes of pathology image data per year covering all specialties and stains
- Structured pathology data capture
- Linkages to clinical data and custom dataset generation
- Interoperability, standardisation and quality assurance workpackages
- Ethics, Trust and Public engagement work
- Centre for Digital Pathology Innovation at Leeds for Industry, Academia and Healthcare to collaborate

Contact

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Partners - Academic, NHS and Industry

- The Leeds Teaching Hospitals NHS Trust
- Airedale NHS Foundation Trust
- Bradford Teaching Hospitals NHS Foundation Trust
- Calderdale and Huddersfield NHS Foundation Trust
- Harrogate and District NHS Foundation Trust
- The Mid Yorkshire Hospitals NHS Trust
- Leica Biosystems
- Sectra
- Roche
- FFBI
- HeteroGenius
- mTuitive
- FUTAMURA

WYAAT NHS Trusts
Primary Diagnosis
6 NHS Hospitals
760k slides 1.2PB p/a

N6 Universities
Precision Medicine
6 centre academic network

www.virtualpathology.leeds.ac.uk