# Cellular & Digital Pathology Services for the NHS

## About Us

Source LDPath, a part of the Source BioScience Group, provides an end-to-end clinical healthcare service to support the NHS to deliver pathology services within clinically actionable timelines.

Providing comprehensive laboratory service operations from histopathology, including digital pathology and AI, through to molecular diagnostic services, we unite specialist expertise with market-leading turnaround times to drive the delivery of precision healthcare.

# Cellular Pathology Services

Source LDPath provides rapid, reliable and flexible cellular pathology services in every discipline of histopathology. We offer scalable laboratory processing and reporting solutions to tailor our service to the needs of your department. Our extensive team of the UK's leading Specialist Consultant Pathologists, led by Source LDPath's Medical Director Professor Ian Ellis and Director of Digital Pathology Dr. Alistair Robson, ensures the highest quality reporting and service standards.

- Wet surgical specimens to report
- Pre-prepared slides to report
- Block to report
- Wet surgical specimens to slides
- Block to slide
- Investigative audit

### Industry leading turnaround times

Our expert team are committed to driving our in-house operations at industry-leading turnaround times. Reports are returned within 7 working days from receipt for pre-prepared slides. For wet specimens reports are returned within 10 working days.

### Courier Collection

We organise daily, weekly or ad-hoc collections as required. All collections are free of charge.

### Electronic Delivery of Results

Download your report quickly and securely from the portal. For longer term support and contracts, Source LDPath will feed reports directly into a Trust's LIMS. All slides, FFPE blocks and request cards will be returned.

## Diagnostic Services

Our expansive portfolio of diagnostics tests and staining techniques offers a seamless platform to diagnose and monitor disease, detect risk and identify appropriate therapy options depending on individual patient needs.

- **Gene Targeted Mutation Analysis**
- **Routine and Specialist Immunohistochemistry Assays (IHC)**
- **Hormone Receptor Testing**
- **In-situ Hybridisation (ISH)**
- **Toxicity Testing**

**Prognostics and genetic tests, including the EndoPredict breast cancer test from Myriad Genetics, are also available.**

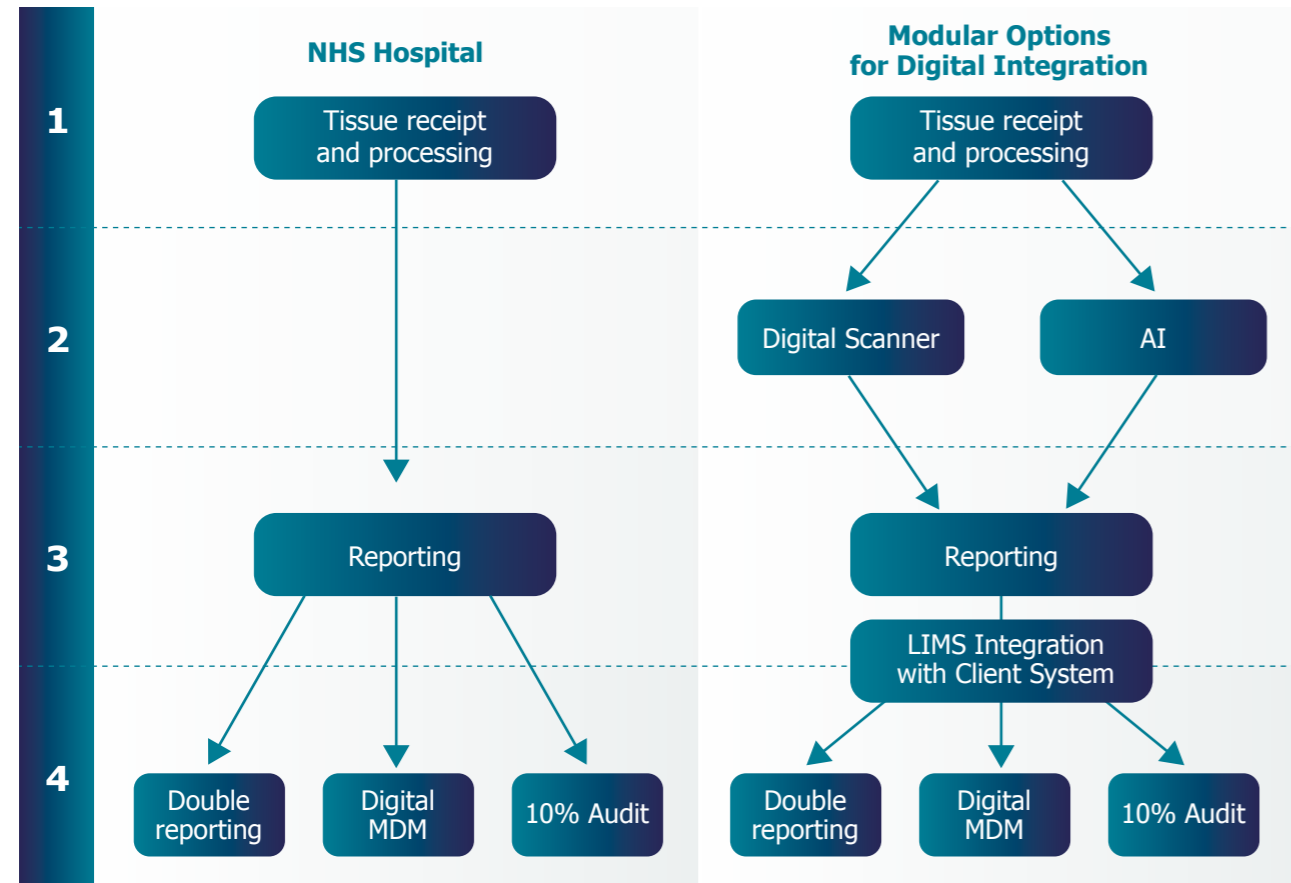## Your Guiding Hand to Digital Pathology Implementation

Source LDPath is the largest, most technically advanced private provider of digital pathology services in the UK, offering a comprehensive digital pathology and AI solution to effectively transform your laboratory processing workflow.

- End-to-end digital reporting
- Multi-disciplinary Meetings support
- Scanner acquisition and set-up
- Access to expert second opinions
- Seamless integration with advanced LIMS
- AI quality assurance tools
- Digital technology training and support
- Clinical auditing
- Digital image archiving
- Compatible with SNOMED CT

### Our Mission

To support Clinicians with cost-effective faster routes to diagnosis and better treatment outcomes for their patients through digital pathology and AI implementation.

# A Complete Modular Digital Integration Solution

A tailored partnership to suit the needs of your pathology operations. All modules are available independently or as a complete digital integration solution.



**NHS Hospital**

**1** — Tissue receipt and processing

**2**

**3** — Reporting

**4** — Double reporting | Digital MDM | 10% Audit

**Modular Options for Digital Integration**

Tissue receipt and processing → Digital Scanner | AI → Reporting → LIMS Integration with Client System → Double reporting | Digital MDM | 10% Audit

## Streamline your laboratory operations and access faster turnaround times.

Partnering with Source LDPath to help guide your digital integration allows access to a nationwide group of pathologists, specialist pathologists and multiple second opinions at the click of a button.

## Patient-focused care is at the heart of our operations

" As the NHS increasingly struggles with burgeoning demand it's more vital than ever to adopt innovative, technological solutions, with consequent faster and more robust diagnostic pathways. Digital pathology and AI are logical investments for every hospital. "

**Dr Alistair Robson,** Clinical Director Source LDPath

# Modelling the Value of Digital Pathology

The first of its kind Health Economic Model for digital pathology implementation is available to predict the impact on your department.

Would you benefit from a real-time breakdown of what the value of pathology means for your current set-up?

Based on **cost reduction**, **shortened waiting times**, **minimised backlogs** and **patient-life years saved**, this model will help you establish what the impact of digital pathology is for your department.



Get in touch today to see what the value of digital pathology means for you and your department, workforce and patients.

**Source LDPath**

**End-to-end histopathology services**
- Over 200 consultants across all specialisms
- Molecular Diagnostics tests available
- Digital pathology and AI integration

**Over 20 years of experience supporting healthcare**
- Established partnerships with over 330 hospitals
- Partnered with over 85 NHS Trusts

**Quality assurance**
- ISO 15189 accredited services
- Participation in relevant EQA schemes

**UK-based cellular pathology laboratories**
- Delivering diagnostic results in clinically relevant timelines
- Over 260K samples processed per annum

# Contact the Team

sourcebioscience.com
enquiries@sourcebioscience.com

**SCAN TO VISIT WEBSITE**