



**Source
BioScience**

Drug Discovery Solutions

Your Central Laboratory Partner for Clinical Trials

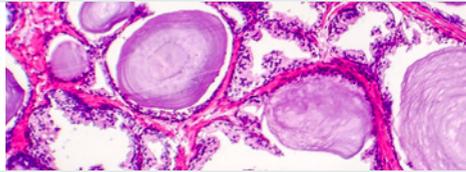


Clinical Trials

Our multi-disciplinary team of Scientists deliver technical expertise in Histopathology, Genomics and Precision Medicine for your bespoke project requirements.

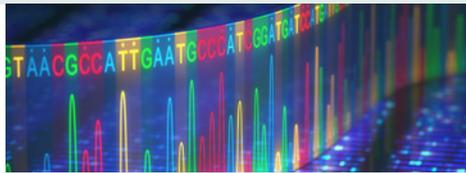
Histology

Including: tissue processing, tissue embedding (including paraffin blocks and tissue arrays), tissue sectioning, digital imaging.



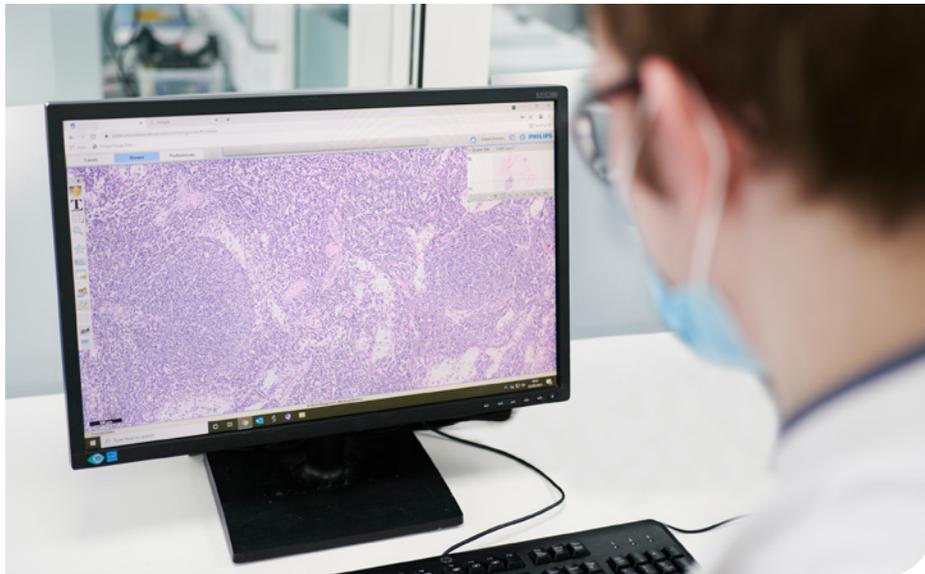
Genomics

Including: Nucleic acid extraction, Sanger Sequencing, Illumina NGS, Spatial transcriptomics, RT-PCR, Genotyping, TSO/Biomarker panels, Bioinformatics.



Precision Medicine

Including: gene targeted mutational analysis, specialist IHC, ISH.



Analytical Project Manager

Each trial is equipped with an analytical project manager responsible for driving the project from design to analytical reporting. Our project managers hold clinical expertise and reside as a point of contact.

Data Management and Bioinformatics

A GCP compliant Data Management System allows for comprehensive storage of patient information associated with the project. We offer advanced BioIT partners for detailed analysis solutions.

In-house Laboratory Testing

Validated laboratory procedures conducted by expert Scientists, ensuring validity of results and consistency through your project.

Logistics Support

Over a decade of experience providing logistics support for clinical trial and diagnostic sample movement. Handling thousands of samples every year, our dedicated Courier Team house a wealth of knowledge on varying specimen and shipment types, globally.

Central Laboratory
- GCP, ISO
15189 / 9001



Histology Capabilities

Support with any stage of the histology process from fixation of fresh tissue to image analysis of IHC-labelled slides.



Immuno staining



ISH
(In-situ hybridisation)



Microscopic Interpretation
(Consultant histopathologist)



Tissue Dissection



Tissue Processing



Digital Pathology

Digital Pathology

Providing digital slide scanning and histological imaging for high quality, full-slide images.

- Accelerated reporting TATs
- Improved diagnostic accuracy
- Easily transferability of slides

Genomics Capabilities

Utilise a dedicated Study Scientist who will work with you to select the most appropriate technology for your project.

Access to a wide range of pharmacogenomic assays already validated, or design and validate custom assays using one of our genomic platforms.

Services include:



Nucleic Acid
Extraction



Sanger
Sequencing



Gene Expression
and Genotyping



Spatial
Transcriptomics



Illumina NGS,
including TSO 500/
Biomarker Panels



Bioinformatics

Precision Medicine Capabilities

Our expansive portfolio of diagnostic tests offers a seamless platform to diagnose and monitor disease, detect risk, and identify appropriate therapy options for individual patient needs.

Services include:



Gene Targeted
Mutation analysis



Routine and Specialist
IHC assays



Toxicity Testing



Hormone
Receptor Testing



ISH



EndoPredict

Cancer studies: using companion diagnostics and expertise in cancer biomarkers to evaluate multiple targeted therapies for personalised medicine.

Why Partner With Us?

1

Quality Assurance

- Independent QA team
- GCP compliant QMS
- MHRA accreditation since 2005
- Compliant, and accreditations to, ISO 9001:2015 and ISO 15189:2012
- Regular QA process and report audits

2

Multi-disciplinary Technical Expertise

- Highly experienced Analytical Project Managers and team of scientists
- Molecular medicine
- Tissue biomarker-based research
- Genomics
- Investigational studies and clinical trials
- From assay development to bio analytical investigation

3

Central Laboratory Service Solutions

- In house laboratory testing
- Global logistics
- End-to-end central laboratory solutions
- Diverse scope of equipment and validation capabilities

4

Product and Service Validation

- Broad range of fully validated, state-of-the-art laboratory equipment
- Product and service validation specifications to meet individual project needs

End-to-End Central Laboratory Solutions

Dedicated Study Scientist throughout every stage of research and clinical trial, from concept development and study design to trial delivery, analysis and dissemination of results.



About Us

Source BioScience is a leading international provider of laboratory services to clients in the pharmaceutical industry, the NHS and private health care sectors.

Stability Storage

Outsourced stability storage, service and validation services for pharmaceutical & biotechnology industry, contract manufacturers and analytical testing companies in the UK, Europe and the US.



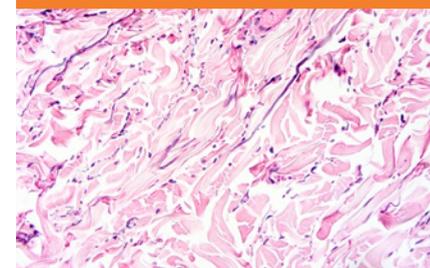
Genomics

Sanger and Next Generation sequencing services for pharmaceutical and biotech industries, academia, CRO and other research groups in the UK, Europe and the US.



Healthcare

Histopathology, including digital pathology platform, as well as clinical diagnostic services serving the NHS and private healthcare providers across the UK and Ireland.



Precision Medicine

Bringing precision medicine to people around the world, using the latest technologies from our specialist laboratories, providing ISO accredited services.



Talk to our Scientists



I've worked for SourceBioScience for almost 15 years. Understanding that no two projects are the same is key to ensuring our customers get the very best results.

I love working with new clients to select the tests and technologies that will answer the scientific questions posed. We like to work as collaboratively as possible and really do think of ourselves as an extension to the client's team, taking pride in projects whatever the size or scope.

GEMMA BOYLES, CLINICAL PROJECT MANAGER



Scan the QR code to find out more on Clinical Trials

Contact Us

For more information or if you would like support with a bespoke project, please contact a member of our team:

Telephone: **+44 (0) 115 973 9012**

Email: **enquiries@sourcebioscience.com**