

We Deliver the Highest Quality Solutions for Your Project



Established by UK Biobank in 2011, UK Biocentre is a respected leader in sample management, high-capacity bioprocessing, and storage.

We're a not-for-profit organisation that supports and facilitates large-scale biomedical, pharmaceutical, and clinical research studies. We enable life-changing research in the academic, pharmaceutical and biotech research communities. We offer solutions from sample processing and analysis to genomics and long-term sample cold storage.

From the outset, we've valued our role as essential collaborators in the scientific process, providing reliable, high-quality services that help researchers make critical advancements in their fields. This drives our passion for delivering unparalleled services, using state-of-the-art technology, and adhering to the highest compliance and accreditation standards.

We pride ourselves on nurturing relationships with our partners and, by leveraging dedicated automation and sophisticated software systems, we achieve consistent high-throughput sample processing and tracking.

This commitment not only delivers exceptional value for UK academic and medical research but also provides the logistical backbone that guarantees customers and partners seamlessly achieve their study objectives.

UK Biocentre is committed to consistently driving quality and innovation. Our legacy, deeply rooted in our dedication to advancing science, combined with our quality certifications and accreditation, has cemented our position as a respected leading provider of services to life sciences across academia and industry.



OUR MISSION IS SIMPLE: TO PROVIDE SOLUTIONS TAILORED TO MEET THE UNIQUE CHALLENGES OF THE BIOMEDICAL WORLD, AND IN DOING SO, HELP SHAPE THE FUTURE OF GLOBAL HEALTH.

Throughout your research journey, we're dedicated to delivering your science.



2 sites

Our main facility is in Milton Keynes with a backup storage facility in Oxford.



> 70.000 square foot

Our purpose-built facility in Milton Keynes is used for the management, processing, and analysis of biological samples for biomedical research.



35 million samples

We offer automated and manual storage at -80°C and -196°C

QUALITY IS AT THE HEART OF EVERYTHING WE DO

We believe that high quality samples and data are critical to the success of your research project. At UK Biocentre Quality is achieved through a Quality Management System which covers end-to-end sample processing.

System maintenance

All UK Biocentre's sample processing and storage systems have manufacturer maintenance contracts with appropriate SLAs to cover routine, preventative, and corrective maintenance.

Sample security

- All critical processes are supported by redundancy systems which include backup generators and switch to internally generated source in the event of a power cut.
- · All data is backed up off-site daily, weekly, and monthly and can be re-configured within days.
- Automated storage systems have an independent UPS to preserve data and allow continued operation during any switchover period.
- · All freezers have temperature monitoring and alarm systems.
- The facilities have remote monitored CCTV.

We are accredited in accordance with International Standard ISO 15189:2012 and ISO 27001:2013 and ISO 9001:2015 certified, which ensures your samples are processed to the highest standard enabling us to support the processing of samples for clinical trials.

ISO 15189:2012 (Medical Laboratories) signifies our dedication to the highest standards in the medical laboratory industry. It provides assurance of the accuracy and reilability of our processing and storage solutions.

ISO 9001:2015 (Quality Management Systems) reflects our robust quality management system, ensuring efficiency, consistency and continuous improvement in everything we do.

ISO 27001:2013 (Information Security) underpins our commitment to maintaining the highest standards of information security. It is pivotal to protecting both UK Biocentre and our partners.

Our Quality Management System gives you peace of mind.

- Globally recognised ISO 15189:2012, ISO 9001:2015.
- Information Security Management ISO 27001:2013
- Human Tissue Act (HTA) license 12624 for both our sites.
- Bespoke Quality Management System.
- · Internal auditing.
- Multi-level-failure prevention and recovery plan.

Our Partners and Projects:

















GRAIL