



Introducing UK Biocentre's Premier Biobanking Storage Facilities



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, offering 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

OUR STATE-OF-THE-ART BIOBANKING SOLUTIONS

At UK Biocentre, safeguarding the integrity of your samples is paramount. We understand that the long-term preservation of your samples forms the backbone of your research, both now and in the future.

Our advanced automated storage combines optimum energy efficiency with a trusted, reliable means of preserving both biological and non-biological samples. Every sample is stored with the utmost care, maintaining its quality through temperature consistency, from ambient conditions to -196°C .

Large Scale Capacity

We have the capacity to house over 35 million samples. Our flagship facility in Milton Keynes spans 70,000 square feet and specialises in the management and processing of bio-medical samples. This is complemented by our secondary site in Oxford which is dedicated to long-term archival storage.

When Efficiency meets Precision

Rapid automated storage and sample picking ensures tailored and flexible access to your samples. Secure storage gives you peace of mind, knowing that each and every sample is maintained through temperature homogeneity and minimised thermal disruption. Additionally, this mode of storage is not only more dependable and energy-efficient than its manual counterparts but also offers a green solution with its reduced carbon footprint.

- Quick robotic sample picking + precise cherry picking with minimal risk of freeze/thaw cycle damage.
- Integrated sample lineage via our state-of-the-art Laboratory Management System (LIMS).
- Guaranteed cost-efficiency.
- Unrivalled quality management.
- Ensured sample integrity.
- Environmentally friendly with its heightened energy efficiency and reduced emissions.

Why Partner with UK Biocentre

With UK Biocentre, the safety of your samples is a commitment we uphold every second of every day:

- Cutting-edge robotic sample retrieval from automated storage units.
- Customisable LIMS solutions to fit your project's distinct needs.
- Strict adherence to globally acclaimed quality standards: HTA, ISO9001:2015, ISO15189:2012, ISO27001:2013, accompanied by stringent data protection measures.
- 24/7 assurance of sample safety.
- Flexible, efficient, and seamless sample access.

Our Dedicated Team is Ready to Work with You

- Experience world-class sample storage and management solutions with UK Biocentre.
- Connect with UK Biocentre and discover solutions that will deliver your science.



Our Partners
and Projects:



For more information about our solutions, please contact: info@ukbiocentre.com | +44 (0)190 887 0800

