



BIOREPOSITORY AND SAMPLE MANAGEMENT SOLUTIONS



BIOREPOSITORY CAPABILITIES

- 5,000-square-foot biorepository in 42,000-square-foot new facility
- 8 million sample capacity
- Ambient, refrigerated and cold storage (-20°C)
- Ultra-low temperature freezers (-70° to -80°C)
- On-site liquid nitrogen vapor phase storage (-190°C)
- Fully validated and mapped backup freezers and liquid nitrogen tanks
- Backup whole building generator and HVAC systems
- 24/7 temperature, oxygen and humidity monitoring with 21CFR Part 11 compliant unalterable audit trail and hierarchical alerts
- Redundant whole building and biorepository security systems

ON-SITE SAMPLE PREPARATION SERVICES

- DNA/RNA extraction from variety of sample formats
- Annotated quality analytics for every sample: yield, concentration, purity
- Blood fractionation into components
- Sample aliquoting (normalized to target or volumetric)
- Peripheral blood mononuclear cells (PBMC) isolation and cryopreservation with liquid nitrogen using controlled rate freezing and viability assessment

1.206.322.4680 | www.labconnectllc.com

Biorepository and sample management solutions without borders.

Proper sample management is a vital aspect of today's clinical trials. Because samples may have to be retested for compliance, data or drug-safety reasons, a comprehensive biorepository plan should be a part of your initial trial outline. Whether you require short- or long-term sample storage, LabConnect will help you develop a strategy for any phase of development, from target identification to commercialization.

Your samples are secured in our state-of-the-art biorepository and monitored 24/7 to ensure sample integrity and regulatory compliance. Using biorepository-specific standard operating procedures (SOPs), business continuity plans and our proprietary sample tracking system, LabConnect ensures that your samples and annotated data are accessible for prompt retrieval and shipment, while maintaining proper temperatures and storage environment.

ABOUT LABCONNECT

Founded in 2002, LabConnect provides global central laboratory services including routine and esoteric laboratory testing, kit building, sample management, biorepository and scientific support services for biopharmaceutical and CRO clients. LabConnect's unique combination of state-of-the-art technology, world-class laboratories, easy access to emerging markets and extensive specialized testing expertise means the drug development industry can rely on a single provider for all of their central laboratory service needs.



Central Lab Services



Specialized Testing



Biorepository



Scientific Operations



SampleGISTICS™



BioVisualization



Clinical Kits

The world's local central lab. Global reach. Local expertise.

LABCONNECT 