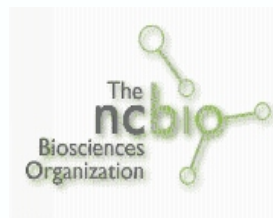


# Worried about the integrity and cost of managing your critical biospecimens ?

New Discount Option



for NCBI Members

NCBI members are already eligible for the **NCBI/BIO BUSINESS SOLUTIONS™ Program** for national discounts. Now through an agreement with Kryosphere, the region's first independent biostorage facility with headquarters in Research Triangle Park, NCBI members can receive a 10 percent discount on Kryosphere services.

## Biorepository Services



Kryosphere can store your archived collections or can inventory and manage your active research samples on and off site. Their state-of-the-art facility, with web-based inventory, redundant systems and emergency response teams, guarantees the integrity of your samples and assures quick access to them.

Biorepository Services

Cold Chain-of-Custody Logistics

Management of Clinical Trial Samples

## Cold Chain-of-Custody Logistics

Maintaining sample integrity during relocation requires the proper equipment and technical skill. Whether across town, across the state or across the country, Kryosphere's



expert logistics staff moves your individual samples or entire freezers safely and securely while maintaining critical temperatures.

Now there is a Local Solution!



Kryosphere becomes an extension of your lab or company by providing customized biorepository services, cold chain-of-custody logistics, and management of clinical trial samples.



## Management of Clinical Trial Samples

The outcome of a clinical trial can hinge on proper sample handling and management. Kryosphere will train your personnel, oversee sample acquisition and logistics, and perform tracking and monitoring throughout, all in accordance with regulatory standards.



Kryosphere

freezing is absolute.

[www.kryosphere.com](http://www.kryosphere.com)

**FIND OUT MORE:** · NCBI: (919) 281-8960 - [jfong@ncbioscience.org](mailto:jfong@ncbioscience.org)  
· Kryosphere: Eric Hallman (919) 941-9999 x223 or Doug Baker x 222 - [info@kryosphere.com](mailto:info@kryosphere.com)

## Biological Specimen Procurement, Processing and Handling

- Certified and trained technicians in biospecimen manipulations and sample management.
- Unique bar-coding for sample tracking and retrieval.
- Secure web access to our easy-to-use inventory management system.
- Consultation and training in cell/tissue culture techniques, specimen collection and cryopreservation.

## Quality Assurance and FDA/Regulatory Compliance

- 24/7 secure operations and emergency response teams.
- cGMP/FDA regulatory compliant facility.
- Regular internal and external audits.
- Internal Quality Assurance staff.
- 21CFR Part 11 compliant.

## Biological Specimen Storage and Cold Chain-of-Custody Logistics

- Short and long term sample storage for your active and archival collections.
- Certified scientific refrigeration staff.
- IATA and DOT certification for domestic and international shipping.
- Secure point-to-point chain of control and custody.
- Quality assurance with data logging and constant temperature monitoring in transit.
- Shipping/packaging engineering staff.
- Fully equipped KryoTruck "mobile biorepository" for transporting fully loaded ultra-low units.
- Specially designed KryoCart for all specimen handling and manipulations.

## Biological Specimen Management and Biorepository Services

**Kryosphere** provides customized biorepository, logistical, and management services to companies with a critical biospecimen component.

We offer high quality solutions that maintain and protect your samples, enabling you to reduce operating costs, lower your risk, and increase performance by leveraging expertise and infrastructure.

Our primary state-of-the-art facility, located in Research Triangle Park, North Carolina, has capacity for more than 7 million specimens.

With Kryosphere you have complete visibility and rapid access to your active and archive materials as well as enhanced security, tracking and compliance.

## Managed Service Benefits

### Improved Capital and Asset Utilization

|  |   |
|--|---|
| Save on staff performance                  | ..... \$5,000 - \$7,500 per staff member        |
| Save on annual operating expenses          | ..... \$1,000 - \$2,000 per ultra-low freezer   |
| Recapture capital expenses                 | ..... \$10,000 - \$20,000 per ultra-low freezer |
| Save on clinical trial performance         | ..... \$10,000 - \$20,000 per study/year        |
| Save on storage                            | ..... 50-100% per sample                        |
| Ensure sample stability                    | ..... 100% assured                              |
| Safeguard assets                           | ..... 100% assured                              |
| Achieve reporting and compliance standards | ..... 100% assured                              |