BioCoR

Advancing the science, technology and practice of bio-preservation

Preservation of Cellular Therapies

May 18-19, 2020 Minneapolis, MN

The course is appropriate for manufacturing engineers, managers as well as technicians who work with cell-based products: cell banks, biobanks, companies that use cell-based assays, cell therapy companies, regenerative medicine companies, hospitals or cell therapy laboratories. The course material is designed for those who have little experience with preservation as well as those proficient in preservation who are interested in improving their practices.

Offered online or in-person. Course website and online registration:

z.umn.edu/celltherapies

Course Topics

- Fundamentals of cryopreservation
- Containers, reagents and equipment
- Protocol Development and continuous improvement
- Quality control
- Regulatory issues in cryopreservation
- Designing a storage facility
- Clinical cell cryopreservation
- Protocol Development

Course Lectures

Allison Hubel, PhD
Professor of Mechanical Engineering
University of Minnesota
Director, BioCoR

Diane Kadidlo
Director, Molecular and Cellular Therapeutics Facility, University of Minnesota

David McKenna, MD
Professor of Laboratory Medicine & Pathology, University of Minnesota

Ian M Pope, PhD
Global Director of Cryo Solutions, Brooks Life Sciences

Fran Rabe
Quality Assurance Director for Molecular and Cellular Therapeutics
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