

Innovative Life Science Services

Innovative

Experienced

Efficient

Effective



Lisa K. Jennings, PhD

Jennings' academic career as Professor and Director of Vascular Biology at the University of Tennessee Health Science Center. She has 20 years of basic, translational and clinical laboratory experience in this academic setting, assisting pharmaceutical and device companies globally to fulfill their research and development, regulatory, and marketing support needs. CirQuest Labs, in collaboration with global scientific leaders, has established a solid foundation and capability to provide operational excellence and cutting-edge technologies to your therapeutic area.

"CirQuest provided extensive training and long-term, on-site study monitoring for several critical studies conducted in the USA and at a foreign investigational site. CirQuest's involvement in these studies directly resulted in high-quality data and a successful outcome."

— Senior Director,
Biopharmaceutical company

"CirQuest successfully and efficiently coordinated a multi-nation sub-study that involved precise blood collection and processing, sample shipping, global logistical challenges and biomarker analysis. Their efforts added significant value to our overall study, and contributed greatly to the library of knowledge regarding cardiovascular biomarkers in subjects with ACS."

— Medical Director,
Fortune 500 Pharmaceutical company

CirQuest Labs is a laboratory and clinical trial support services company, serving the specialty needs of the pharmaceutical, biotech, and device industries from the discovery/preclinical to Phase IV stage of clinical trials. CirQuest Labs represents the culmination of Dr. Lisa



CirQuest Labs, LLC

Lisa K. Jennings, PhD

President and CEO

ljennings@cirquestlabs.com

Edward Hord, RN, BSN

Chief Clinical Operations Officer

edwardhord@cirquestlabs.com

JP Kotha, MBBS, PhD

Senior Scientific Officer

jkotha@cirquestlabs.com

Mailing Address:

20 S. Dudley, Suite 900
Memphis, TN 38103 USA

Phone: 901-866-1700

Fax: 901-866-1702

www.cirquestlabs.com



Clinical Trial Support Services

Operational Excellence

- ▶ Evaluate and Advise on Study Design
- ▶ Site Selection Assistance
- ▶ Validate, Train and Monitor Site Personnel
- ▶ Procure, Prepare and Deploy Study Materials and Documents
- ▶ Analyze, Evaluate and Report Study Progress and Results
- ▶ Clinical Trial Rescue Support for Problematic Projects or Projects with Aggressive Timelines
- ▶ Medical Writing

Clinical Study and Sub-Study Management

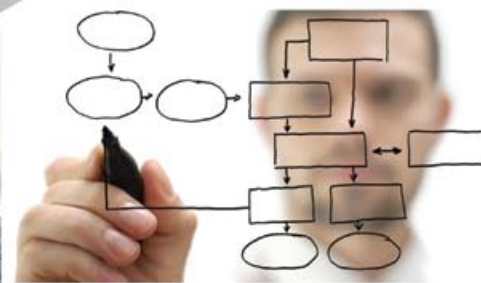
- ▶ Manage Site Activation and Training
- ▶ Site Support for Sample Collection/Processing Questions
- ▶ Liaison Role between Study Sponsor and Investigational Sites
- ▶ Development of Key Performance Indicators
- ▶ Ensure Effective Study Execution
- ▶ Regulatory Compliance (e.g., Informed Consent development per sponsor/IRB guidelines, IRB approvals, Form 1572, Investigator CV collection, Laboratory Certifications)
- ▶ Central Laboratory and Safety Testing

Data Management

- ▶ Compilation and Secure Transfer
- ▶ Data Integration, Analysis and Reporting
- ▶ Collaboration on Manuscripts and Reports

Biosample Storage

- ▶ Collection, Processing, and Storage of Biomaterials (plasma, serum, whole blood, tissue, urine, and genetic material)
- ▶ Ambient, Cold and Ultra Low Temperature Storage
- ▶ Daily Equipment Monitoring and Power Back-up
- ▶ Receive, Ship, and Track Sample Inventory



Biomarker Testing

- ▶ Soluble and Cellular Biomarkers
- ▶ Platelet Function and Coagulation
- ▶ Cell-based Assays and Systems Biology
- ▶ Genomics

Laboratory Services

Cutting-Edge Technologies

- ▶ Cardiology, Vascular, Inflammatory, and Metabolic Diseases, Hematology including Thrombosis and Hemostasis, and Oncology
- ▶ Consulting and Research
- ▶ Discovery, Validation, and Assay Design for Transition to Clinical Trials
- ▶ Clinical Sample Testing

Preclinical and Clinical Trial Support

- ▶ *In vitro* and *Ex vivo* Testing
- ▶ Comparative Assessments
- ▶ Evaluation and Proof-of-Concept of New or Modified Agents
- ▶ Biocompatibility of Implants and Other Medical Devices
- ▶ In-house Healthy and Disease-specific Population Studies

"CirQuest's professional and knowledgeable staff provided expert on-site technical training and continued monitoring for our CRO laboratory staff who were required to perform platelet function testing during a Phase I study that spanned several months."

— Senior Project Manager, Global CRO

"CirQuest's expertise is establishing a strategic partnership with industry so that academicians and clinical trial management effectively collaborate to develop scientifically and clinically solid clinical trial protocols."

— VP of Research Biology,
Biopharmaceutical company