

DCRI **IMAGING**

Insightful Imaging Accelerating Research

DCRI Imaging is at the forefront of imaging clinical research, with Duke Imaging and Radiology faculty and staff authoring national standards for clinical care and research. The program is one of the most respected imaging clinical trials groups in the world, providing experienced oversight and independent imaging management for all phases of clinical trials, including multicenter industry trials.

Our imaging expertise encompasses all modalities and applications:

- Angiography
- · Computed tomography
- Echocardiography
- Electrocardiography

- Positron emission tomography
- Ultrasound
- X-ray
- EEG

In addition to ICL services, DCRI is fully equipped to provide a cross-functional approach to the aforementioned medical services core trial requirements, streamlining systems and operations to systematically generate validated, high-quality data.

DCRI IMAGING OFFERINGS

Thought leadership

- Trial design
- · Imaging design
- State-of-the-art imaging techniques

Regulatory and policy expertise

- FDA panels and committees
- · Submission experience
- National guidelines authorship

Efficient and knowledgeable operations

- · Project management
- Trial setup
- Reproducibility testing and remediation
- Data quality assurance
- Compliant with good clinical practice guidelines
- Results interpretation and dissemination
- Site image acquisition and analysis

Image-management solutions

- Web-based image transfer linked to Electronic Data Capture system
- Systems for site and sponsor review
- · Secure, cloud-based image storage
- State-of-the-art analysis systems
- Web-based Picture Archiving and Communication

DCRI CSI+

- + Clinical Events Classification (CEC); + Safety Surveillance (SS); + Imaging Core Lab (ICL); + Arrhythmia Core Lab (ACL);
- + Hemodynamics Core Lab (HCL)

In addition to Imaging services, DCRI is fully equipped to provide a cross-functional approach to the medical services core trial requirements, ensuring a comprehensive and efficient performance of event adjudication, safety surveillance/pharmacovigilance, as well as core labs for centralized imaging interpretation of electrophysiology and/or of imaging across several modalities. DCRI's collaborative approach across our core trial medical adjudication services offers streamlined systems and operations to systematically generate validated, high-quality data.

IMAGING EXPERIENCE IN CLINICAL TRIALS AND RESEARCH

Imaging
FOUNDED IN
2008

30,000+ PATIENTS

105,000+
IMAGES PROCESSED

100,000+
IMAGE READS COMPLETED

45+
COMPLETED PROJECTS

DCRI IMAGING LEADERSHIP



Melissa A. Daubert, MD Imaging Medical Director



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IMAGING CORE LAB FACULTY



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Learn more about DCRI Imaging

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dcri.org/imaging



