

DCRI CARDIOVASCULAR

Innovating to Improve Patient Care

The Duke Clinical Research Institute (DCRI) is the world's leading academic research organization, with a rich history of conducting cardiovascular clinical trials and outcomes studies while educating the next generation of clinical researchers. The DCRI is dedicated to streamlining and advancing clinical research through innovative study design, fit-for-purpose approaches, thoughtful analytics, and a commitment to rapid knowledge dissemination—helping to improve patient outcomes.

OUR COMMITMENT TO QUALITY

Faculty Thought Leadership

- Extensive network of practicing physicians apply their clinical experience to design realistic protocols that train and support investigator sites
- Renowned biostatisticians and data scientists find the question that most effectively probes the research challenge and the fullest potential in data it generates.

Patient- and Site-Focused

- Patient safety, engagement, and outcomes are at the center of our work
- Collaborative relationships with sites and multiple national registries are essential to success.

Quality and Integrity of Trial Conduct

- Phase I-IV clinical and outcomes research adhere to guiding principles.
- Operations are data-driven.
- Trials integrate with standard-of-care clinical practice.
- Every trial utilizes efficient processes.

IMPROVING PATIENT OUTCOMES

Every year, more than 35 million patients walk through the doors of hospitals and clinics with questions about their health and their care. Questions range from medication dosing and treatment expectations to paying the bill. Every question is equally important to patients and to those who love them. A significant part of improving outcomes is improving what patients know. At the DCRI, our research is focused on three critical areas:

Assessing Population Health

Who are the patients and what are their experiences?

Researching Clinical Care and Outcomes

Are they getting the right treatment, at the right time, for the right outcomes?

Changing Patient Care

How do we fundamentally change clinical practice?

Our Expertise

DCRI's knowledgeable, world class clinician investigators, biostatisticians, data scientists, and operations teams offer our collaborators their wide range of expertise on:

- Traditional clinical trials (phase 1-4)
- Pragmatic clinical trials
- Real-world data and evidence
- Implementation science
- Cardiovascular devices
- Integration of mobile technologies into research
- Management of multiple national registries
- Participant and site engagement
- Clinical event adjudication
- Evidence dissemination



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Find out more about DCRI Cardiovascular

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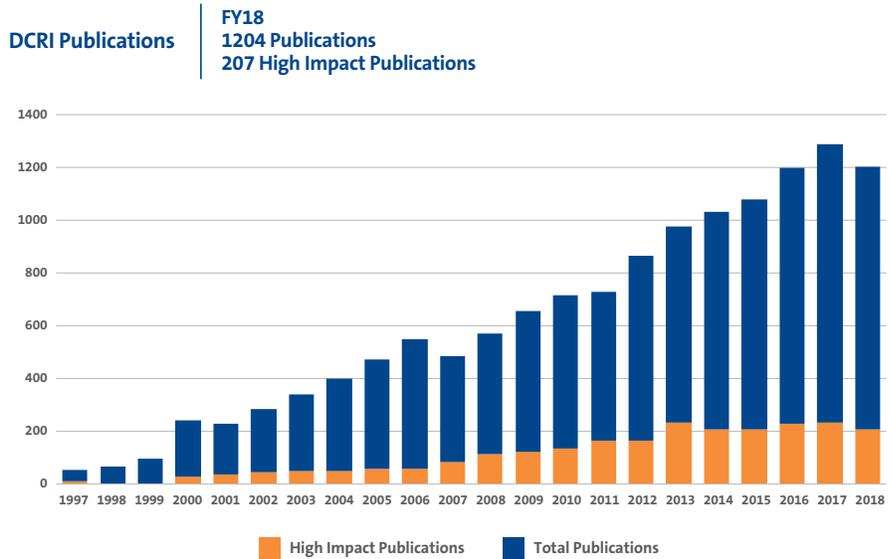
dcri.org/cardiovascular

REAL-WORLD EXPERIENCE, WORLD-CLASS INVESTIGATORS

Our faculty and operational experts translate novel therapeutic concepts into effective and efficient clinical trials across the spectrum of cardiovascular conditions, including:

- Acute coronary syndromes
- Antithrombotics/thrombosis
- Chronic coronary artery disease and coronary atherosclerosis
- Dyslipidemia and hyperlipidemia
- Electrophysiology
- Heart failure
- Peripheral vascular disease
- Diabetes mellitus

SHARING KNOWLEDGE



DCRI CARDIOVASCULAR LEADER



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Duke Clinical Research Institute

FROM THOUGHT LEADERSHIP
TO CLINICAL PRACTICE