

DCRI HEALTH SERVICES RESEARCH

Change Care,
Improve
Outcomes

DCRI Health Services Research works with leaders in biopharma, medical devices, government agencies, insurance, medical associations and societies, and patient advocacy groups to **find answers**.

DCRI Health Services Research is committed to leading and advancing innovative health services research that improves the quality, value, and outcomes of patient-centered care.

HOW DO WE ADDRESS QUALITY, VALUE, AND OUTCOMES?

Assessing Population Health

Who are the patients and what are their experiences?

How?

- Pharmaco-epidemiology
- Population studies
- Quality of care
- Existing registries

Researching Clinical Care and Outcomes

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

How?

- CER
- Drug and device safety
- Mobile health
- Medical decision making
- Stated preference research

Changing Care

How do we fundamentally change clinical practice?

How?

- Quality improvement
- Shared decision-making
- Decision modeling
- Health economics
- Health policy
- Empirical bioethics
- DCRI education
- Evidence synthesis

NUMBERS THAT MATTER

10s of millions

patients in outcomes studies

3,000+

publications
in the past 10 years

Millions

patients enrolled in
DCRI-created registries

50+

clinical and statistical faculty

150+

full-time employees

35m+

patients **walk through the doors** of hospitals and clinics each year **with questions** about their health and their care



How do we **study their experiences** to **find answers** and **create solutions** that **change care** and **improve outcomes**?



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Find out more
about DCRI Health
Services Research.

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dcri.org

THE DCRI APPROACH: REAL-WORLD EVIDENCE DEVELOPMENT



Proven Expertise

Led by Duke clinical and methodological expertise — respected, experienced, trusted



Trusted Insights

Understanding the science behind the patient journey through real-world experience

Directly connected to the Duke University Health System



Collaboration

Creating new ideas through working with patients, providers, payors, and policymakers

THE FUTURE OF CLINICAL RESEARCH

- Trial networks
- Trial-registry hybrid
- EHR-based studies
- Cluster RCTs
- Direct-to-patient studies



Supporting novel implementation and outcomes research



Transforming registry and trial design



Turning knowledge into practice



Duke Clinical Research Institute

FROM THOUGHT LEADERSHIP
TO CLINICAL PRACTICE