Institute for Clinical and Translational Science

Educational opportunities

Workforce Development Core
Our Workforce Development Core trains scholars, community members, and research professionals for careers and engagement in translational science.

Programs
- Early Scholars Certificate in Clinical and Translational Science
- KL2 Scholars Program
- MS in Translational Biomedicine
- Team Science Training

Training opportunities
- Academy for Research Professionals
- Clinical Lecture Series
- K Club
- K Grant Writing Workshop
- Mentor and training development

Clinical Research and Trials Website - Coming Soon
This new website will help automate the recruitment process and create a one-stop-shop for prospective research participants to find clinical trials they may be eligible for at the University of Iowa.

clinicaltrials.uihealthcare.org

Registries
- Iowa Research Heroes
- Seniors Together in Aging Research

Contact
University of Iowa
Institute for Clinical and Translational Science
200 Hawkins Drive
Iowa City, IA 52242
Email: research-navigator@uiowa.edu

Stay Updated
Follow us on social media to get updates about our services, training, educational opportunities, and resources related to clinical research.
Institute for Clinical and Translational Science
Cores, Units and Labs

Biomedical Informatics Core
The Biomedical Informatics Core (BMI) works with multiple data sources to capture, process, and protect data relevant to translational research. BMI connects data and information to researchers.

Services
- MyCap
- REDCap
- Research Data Request
- TriNetX
- UI BioShare

Biostatistics, Epidemiology, and Research Design Core
The Biostatistics, Epidemiology, and Research Design Core (BERD) assists investigators with their research studies to make them more efficient.

Services
- Design research studies and generate statistical analysis plans
- Train PIs to plan studies by focusing on statistical analyses
- Develop methods to analyze health-related data

Clinical Research Unit
The Clinical Research Unit (CRU) provides unique resources and a multidisciplinary staff to enable high quality clinical research, support the recruitment of new faculty, support the career development of early stage clinical and translational investigators, and promote interactions between basic and clinical research faculty.

Services
- Bionutrition lab
- Cardiopulmonary testing lab
- Consultations
- Infusion bay area
- Laboratory services
- Metabolic kitchen
- Nursing services
- Phlebotomy room
- Pulmonary physiology lab

Community Engagement Core
The Community Engagement Core develops and tests methods of engagement to ensure the inclusion of community and stakeholder input in translational research. ICTS works to integrate children, minorities, rural, and older populations into research research to attain improvements in health and lifestyle for all.

Services
- Train others on community engaged research
- Provide technical assistance on engaging stakeholders
- Link to provider networks

Mobile Technology Lab
The Mobile Technology Lab provides easy to use, efficient, inexpensive, and scalable approaches for remotely collecting data from research subjects outside healthcare facilities.

Services
- Send and receive text messages via SMS
- Send and receive images, video, and audio files
- Retrieve data from Internet of Things (IoT) sensors

Qualitative Research Design
Qualitative Research Design advocates for the integration of qualitative perspectives in health and health services research.

Services
- Training in specific qualitative methods
- Consulting on qualitative research design and methodologies

Research Study Coordinator Core
The Research Study Coordinator Core assists principal investigators from initial point of contact to the completion and closeout of a research study. This research staff is comprised of highly trained and experienced individuals that provide full service support.

Services
- Budgets
- Child health research support
- Clinicaltrials.gov assistance
- Data management
- Department of Defense regulatory assistance
- IND and IDE submissions
- Informed consent documents
- Negotiation with sponsors
- Project coordination
- Regulatory and ethical submissions
- Subject recruitment