About

UW ICTR is part of a national consortium of research institutes funded by NIH Clinical and Translational Science Awards (CTSA) through the National Center for Advancing Translational Sciences. There are over 60 CTSA sites nationwide with the common goal of Accelerating Discoveries Toward Better Health.

More than 2,500 academic and community investigators, as well as research staff, are members of UW ICTR. Members have access to resources such as biostatistics and biomedical informatics consultations, scientific editing, and community engagement and research services, as well as to the Clinical Research Unit at UW Hospital and Clinics (UWHC) and to discounted laboratory and imaging services. Many of these services are restricted to ICTR members.

Pilot Awards Program

UW ICTR offers annual funding to ICTR members who are clinical and translational researchers at UW and throughout the state. These are the awards programs for 2015:

- Basic & Clinical Research Pilot Awards ($50,000, 12 months)
- Novel Therapeutics Discovery & Development Pilot Awards Program ($50,000, 12 months)
- Novel Methods Awards Program ($50,000, 12 months)
- ICTR Voucher Awards Program ($1-5,000, 6 months, multiple deadlines)
- Community & Clinical Outcomes Research Pilot Awards ($75,000, 12 months)
- Dissemination & Implementation Research Awards ($150,000, 18 months)
- Patient Centered Outcomes Research Awards ($100,000, 12 months)
- Dissemination Supplements (three tiers ranging from $500-$10,000, 12 months, multiple deadlines)

Detailed information and application due dates are available on the web portal (ictr.wisc.edu/FundingOpportunities)
Clinical Research Services
Services include the Clinical Research Unit (CRU) at the UWHC, the Office of Clinical Trials, the Clinical Research Center at Marshfield Clinic, the Wisconsin Network for Health Research, the Wisconsin Education and Research Network, and the UWHC Pharmaceutical Research Center (ictr.wisc.edu/ClinicalResearch).

The CRU, open 24/7, serves both inpatient and outpatient research in the UWHC. Certified by the Joint Commission, the CRU is staffed by research RNs, an advanced practice nurse practitioner, a bionutritionist, and contains a sample processing laboratory. ICTR members are not charged for nursing services and rooms for federal and other investigator-initiated studies.

Community Engagement and Research
ICTR provides a myriad of resources to investigators interested in conducting community-engaged research that strives to improve clinical practice, community health programs, health policy, and that promotes health equity. ICTR support can include research design, data collection/analysis, recruitment, human subjects approvals and connection to community-based organizations for research collaborations. Interested parties should submit a consult form.

Biostatistics & Biomedical Informatics
ICTR-supported statisticians are involved in research planning & experimental design, proposal development, data analysis, interpretation, and presentation of results, and ICTR members receive priority on waiting lists. In addition, ICTR members have access to senior faculty and staff with expertise in bioinformatics; genetics/genomics; image analysis & visualization; clinical informatics; and public health informatics.

Regulatory, Reviews, and Related Support
ICTR supports the Health Sciences Institutional Review Boards; the Scientific Review Committee; the Protocol Implementation Review of the ICTR CRU; and the ICTR Data Monitoring Committee.

Research Software Tools
ICTR-supported research software tools include: OnCore CRM (clinical research management), OnCore BSM (biospecimen management), REDCap, and ARROW, the HS-IRBs online protocol submission/tracking program. While OnCore CRM is required for most therapeutic intervention studies, access to core capabilities is free to UW-Madison clinical researchers. OnCore also offers optional data entry and data management capabilities via customized electronic Case Report Forms on a fee-for-service basis.

Research Resources
ICTR partner laboratories include a variety of UW- and Marshfield Clinic-affiliated laboratories and other centers to offer clinical laboratory, imaging, drug development and discovery, genomics, assay, and animal model services. ICTR members receive the best available research rate discounts. For more information, see the Laboratories and Centers page (ictr.wisc.edu/LaboratoryServices).