Helping Researchers Be More Successful

The Clinical and Translational Science Institute (CTSI) is building an integrated network of research services and support at the University of Minnesota.

We provide the following to investigators and research teams:

- **Research services and resources**: Comprehensive support for the entire spectrum of clinical and translational research, including basic research, clinical research, and community-engaged research.

- **Access to data, information, and knowledge**: Self-service informatics tools, access to clinical data for research purposes, and expert consultations.

- **Training and advancement**: Research career development programs, training, and online education.

Research career development and trainings

CTSI aims to advance the research careers of University faculty, staff, and students through:

- **Career development programs** that provide mentorship, research and travel funds, and ongoing support.

- **Educational opportunities**, from a bi-monthly career development seminar series for junior faculty to free, online training courses.

CTSI is committed to helping researchers bring their discoveries into practice, to improve human health.

All scholars in CTSI career development programs receive at least one research mentor to support them.

tcsi.umn.edu
Services and expert consultations

**Biostatistical support:** Support from a biostatistician and/or database programmer who can help with database development and management, statistical design, monitoring, analysis, and more.

**Clinical data access and consulting:** Direct access to clinical data from the electronic health records of more than 2 million patients and support from data analysts in extracting and managing that data.

**Clinical facilities and staff:** Services for conducting research, including clinical research facilities, support staff, and procedures.

**Community-engaged research:** Support for conducting community-engaged research, including expert consultations and assistance finding research partners in the community.

**Ethical consultations:** Consultations to identify, analyze, and resolve ethical issues involving human studies.

**Multi-site study support:** Support for select multi-site studies – such as those requiring large sample sizes – via a new regional consortium called the Midwest Area Research Consortium for Health (MARCH).

**Nutrition research support:** Nutrition research expertise and support for clinical protocols.

**Recruitment consultations:** Assistance developing recruitment strategies that leverage recruiting technologies, University networking, and community partnerships.

**Regulatory support:** Regulatory support for assistance with IND and IDE applications to the FDA, clinical trial monitoring, and navigating ClinicalTrials.gov.

**Study management and coordination:** Support for all aspects of your clinical study including study start-up, conduct, and closeout.

**Translational research support:** Expert guidance on creating a development strategy, mapping out projects, overcoming regulatory hurdles, and taking the steps to advance basic science to human applications.

Researcher resources

CTSI offers a wide range of resources to support health researchers. Visit our website at ctsi.umn.edu to:

- **Find funding opportunities** that support clinical and translational researchers.
- **Access tools and software** to find patients who match your study criteria, capture data, identify collaborators, connect with potential participants, access your research project information, and more.
- **Explore resources** via our Research Toolkit, which helps you find tools, templates, information, and guidance for conducting research at the University.