Pilot Grant Program

MICHR’s Pilot Grant Program facilitates innovation across the research spectrum and encourages interdisciplinary collaboration toward transformative solutions that improve patient health.

Proposals are sought from basic, clinical, and social scientists for bench-to-bedside and bedside-to-practice translational research, with emphasis on innovative methodologies, technologies, and therapeutic targets. We also support studies of health services, health outcomes, and health policy, as well as health concerns of relevance to our communities.

MICHR has awarded over $12M in pilot grants, which has led to more than $77M in extramural funding. Contact us at 734.998.7474 to learn more about how to apply for a pilot grant to help launch your idea.

Research Development Consultation

The RDC provides free consultation in the development of federal/foundation/industry-funded grant proposals, including study design, statistical planning, budget development, regulatory support, consultation on ethical issues, grant writing/editing, and grant submission or resubmission.

MICHR is proud to be a part of a national consortium of 60 medical research institutions funded through Clinical & Translational Science Awards. The CTSA initiative is led by the National Center for Advancing Translational Sciences (NCATS), through the National Institutes of Health (NIH), working together with a common vision.

By the Numbers (2007-2011):

- More than 1,200 unique investigators supported by MICHR programs and services
- More than 550 publications generated by MICHR-supported research
- $12M in pilot grants awarded – resulting in $77M in extramural funding
- More than 10,000 people have registered in the UMClinicalStudies.org research volunteer registry, available to U-M investigators with an IRB-approved study

To connect with everything we offer, contact the Research Navigator at 734.998.7474 or um-michr@umich.edu.
MICHR’s Education and Mentoring programs train the next generation of clinical and translational researchers. We offer workshops and courses to all research team members and connect students, faculty, and staff through mentoring relationships.

**Predoctoral Programs for Students in the Health Professions**
- One-year master’s degree in clinical research
- Summer clinical research immersion
- Summer Health Disparities Research Program
- Global Summer Research Program

**Postdoctoral and Professional Programs**
- Executive master’s degree in Clinical Research Design
- Salary support and mentoring for PhDs and MDs pursuing clinical research training
- Practice-Oriented Research Training (for allied health professionals and MDs)

**Workshops**
- Introductory sessions on clinical research for faculty and postdocs
- More than 40 basic and advanced sessions for staff study coordinators each year
- Writing series: how to write K and R grants, scientific articles, posters

**Providing Expert Support for Research Studies**

The MICHR Clinical Trials Office supports industry-initiated studies with free budget development and negotiation, contract facilitation, initial IRB application, and subject recruitment feasibility assessments.

**Michigan Clinical Research Unit (MCRU)**
MCRU provides a fully-equipped clinical facility exclusively for conducting research protocols at U-M. Through MCRU2U, our community-based research nurse provides in-home and cross-community research support to investigators and study teams.

**Clinical Research Management Services**
- Biostatistical design and analysis
- Recruitment planning and resources
- Study management & monitoring
- Regulatory assistance with IND/IDE submission & support
- Database development & data management
- Customized implementations using informatics tools such as REDCap & OpenClinica

**Biorepository/Specimen Processing**
MICHR also offers a centralized biological repository for advanced prep and controlled storage of biological samples.

**Our Research Navigator** helps clinical and translational research investigators and study coordinators find their way through the MICHR research infrastructure. To connect with everything we offer, contact the Research Navigator at 734.998.7474 or um-michr@umich.edu.