

ICTR resources at Marshfield Clinic Research Institute

Since 2007, Marshfield Clinic Research Institute has partnered with the University of Wisconsin-Madison to translate research findings into clinical practice and evidence-based policies that improve health of communities in Wisconsin and nationwide. As part of the UW-ICTR collaboration, the Research Institute provides consultation on collaborator partnering, study design, biostatistics, stakeholder engagement, dissemination and implementation, and feasibility data.

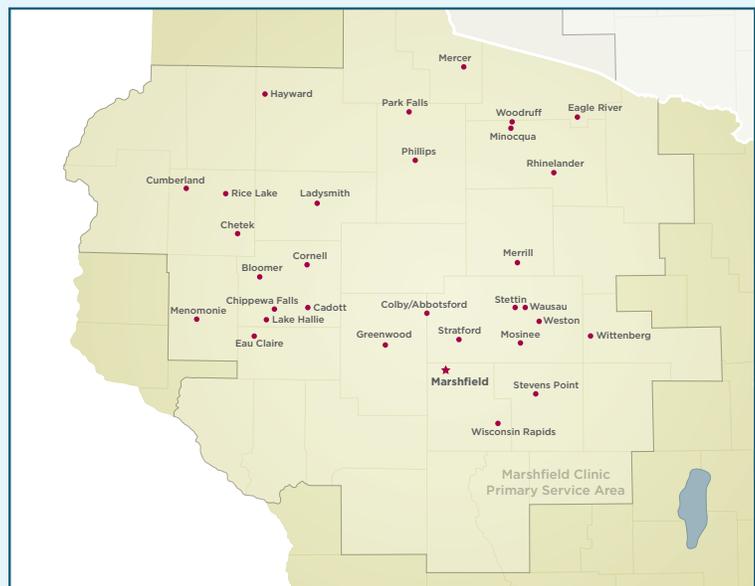


ABOUT

Marshfield Clinic Research Institute is the largest private research organization in Wisconsin. It employs nearly 200 research staff members, including more than 30 Ph.D. and M.D. scientists engaged in more than 450 active research projects.

Through its parent organization, Marshfield Clinic Health System, researchers are able to expand their recruitment pool with access to 1,200 health care providers in 86 specialties and subspecialties in more than 50 Wisconsin locations covering a 29-county primary service area in northern, central and western Wisconsin, and a portion of Michigan's Upper Peninsula. Additionally, the Health System operates four ambulatory surgery centers with 40 operating and procedure rooms, seven urgent care centers, 33 clinical laboratory locations, 17 pharmacies, 10 dental clinics, three hospital facilities and three skilled nursing facilities.

MARSHFIELD CLINIC PRIMARY SERVICE AREA



STRUCTURE

The Research Institute consists of multiple research centers focused on the areas of:

- Clinical epidemiology and population health
- Rural health and agriculture safety
- Computational and biomedical informatics
- Genetics/Precision medicine
- Oral and systemic health
- Cancer care
- Clinical research

MCRI maintains an Institutional Review Board, which is part of our AAHRPP-accredited Human Research Protections Program. Through our consortium agreement, we can serve as the IRB of record for UW researchers or defer to UW-Madison for oversight.

UNIQUE RESOURCES

Personalized Medicine Research Project (PMRP)

- 20,000 participant population-based bio-bank consisting of biological samples and health information.
- Participants were at least 18 years of age and received health care at any Health System center at the time of enrollment.

Marshfield Epidemiological Survey Area (MESA)

- A 24-zip code region that encompasses the Health System's primary service area.
- Dynamic cohort of a stable population that has grown to include individual follow-up time on more than 185,000 people.
- Consists of a population willing to participate in research with participation rates of more than 60 percent, and as high as 90 percent, in surveys and long-term studies.

Electronic Health Record (EHR)

- One of the oldest and most comprehensive in the country, containing coded diagnoses data back to 1960, with other coded data and digital documents back to the mid-1980s.

Project management/team science approach

- Experience fostering multi-disciplinary collaboration.
- Through its center- and service-based teams, the Research Institute utilizes a project management perspective when guiding researchers through study planning and implementation.

UNIQUE SERVICES

Community Engagement and Collaboration

- Facilitating collaboration with rural community partners to create new community- and practice-based research networks.
- Implementation planning of interdisciplinary research utilizing the experts of epidemiologists, cultural anthropologists and agriculture health and safety researchers.
- Guidance on dissemination strategies for best impact in rural communities.

Informatics

- Assistance with feasibility data assessment of patient populations within MCHS service area.
- Biostatistical consultation and collaboration on study design.

Hub Capacity Research

- Consultation on study design utilizing PMRP data.
- Assistance with feasibility data assessment of patient populations with PMRP.

CONTACT

For more information about accessing Research Institute resources and research collaboration, please contact

Patti Baer, ICTR Program Coordinator at baer.patricia@marshfieldresearch.org.

