Marshfield Clinic Research Institute

Marshfield Clinic Research Institute, a division of Marshfield Clinic, was founded in 1959 and today is the largest private medical research institute in Wisconsin.

**Mission**
We enrich lives through discovery, translation and application of scientific knowledge that improves health and wellbeing.

**Vision**
We will innovate and define the future of health care for generations. Our research will be the source of innovation for the future of disease and injury prevention and integrated health care locally and globally.

**Values**
- Discovery – The foundation of the overall activities of the research group.
- Translation – We make a major effort to apply our discoveries in the health care setting.
- Dissemination – Results of work done are distributed broadly on a timely basis.
- Teamwork - A hallmark of the research group.
- Excellence - The standard for all research and program activities.
- Collaboration - Partnerships both internal and external are sought and encouraged.

**About Us**
Marshfield Clinic Research Institute is pioneering health care research – discovering new knowledge and innovative approaches to better meet the needs of patients at Marshfield Clinic Health System and around the world. The ever-changing health care environment presents challenges. We are embarking on a unique journey focused around integration and translation of medical research to improve health care. The Research Institute is comprised of nationally-recognized centers in the fields of cancer research, epidemiology and population health, precision medicine, oral and systemic health, agricultural safety and health and conducts clinical trials in several medical sub-specialty areas. These centers are supported by three shared research support offices: Integrated Research and Development Laboratory; Office of Research Computing and Analytics; and Office of Research Support Services.

**Contact**
1000 N. Oak Ave., Marshfield, WI, 54449
Phone: 715-387-5241 • Fax: 715-389-3131
www.marshfieldresearch.org

**Social Media**
Marshfield Clinic Research Institute can be found on Facebook (facebook.com/MarshfieldResearch) and Twitter (@MCREsearchInst).
Structure and Leadership
The Research Institute has an oversight board of 13 members that serves an oversight and advisory function. The Research Institute is led by its executive director, research center directors and an administrative leadership team.

Facts and Figures
• As one of the largest private research facilities embedded within a regional, integrated health care system, the Research Institute is uniquely positioned to conduct innovative, translational and applied research in a learning health system environment serving a large underserved rural segment of Wisconsin.
• More than 30 Ph.D. and M.D. scientists, 200 other staff and approximately 150 physicians and other health care professionals through the Health System are engaged in medical research. This led to more than $31 million in externally funded projects in 2019.
• Conducted more than 800 research projects in 2019. Our investigators have access to a dedicated Clinical Research Unit to conduct trials and an electronic health record containing coded diagnoses data back to 1960, with other coded data and digital documents back to the mid-1980s.
• We take pride in the communities we serve, which is why our staff actively participates in activities that bring science to schools, colleges and communities. Other community outreach activities include actively participating in clothing and food drives.

Our Research Centers
Cancer Care and Research Center
We support and oversee clinical trials of cancer treatments conducted at the Marshfield Clinic Health System cancer centers.

In 2019, there were 300 open clinical trials, 2,129 patients screened and 702 patients enrolled into clinical trials (Wisconsin NCI Community Oncology Research Program, WiNCORP).

Center for Clinical Epidemiology & Population Health
Our researchers study cancer care and outcomes, vaccine safety and effectiveness, viral respiratory infections, obesity, diabetes, cardiovascular diseases, and other health issues.

For example, our Rural Engagement in Primary Care for Optimizing Weight Reduction Study has pending results that show about 90 percent of more than 400 enrolled patients lost body weight over the first six months of counseling.

Center for Oral and Systemic Health
Our vision is to be the global leader in discovery, innovation and translation of cutting-edge research, education and best practices to bridge the chasm between medicine and dentistry.

Our Oral Health Integrated Care Model Initiative that took place in two primary care clinics resulted in nearly 5,000 new oral examinations for patients with diabetes, along with over 600 referrals to see a dentist.

Center for Precision Medicine Research
We focus on understanding the structure of the human genome and identifying genes that influence human health and disease.

We are one of ten healthcare organizations across the U.S. participating in the All of Us Research Program; working to improve precision medicine by looking at how our genes, lifestyles and environments affect our treatment.

Clinical Research Center
We support and oversee clinical trials of drugs, devices and biotechnology conducted at the Marshfield campus and at more than 40 regional centers.

We are currently participating in 45 active trials. In 2019 we enrolled more than 250 subjects in 18 different studies and have conducted more than 2,070 study visits.

Integrated Research & Development Laboratory
Supports research projects being undertaken within Marshfield Clinic Health System, as well as with external collaborators in industry and academia.

We received a $22.5 million grant to serve as the sole central reference lab in the nation to support the Centers for Disease Control and Prevention (CDC) on several COVID-19 studies for the next year.

National Farm Medicine Center
Our mission is to improve the health and wellness of rural and agricultural communities through research, education and outreach. Farm Medicine is also home to the peer-reviewed Journal of Agromedicine.

Established in 1981, Farm Medicine is the largest continuously-operating center devoted to agricultural health and safety in the U.S.