

DRIVEN BY DISCOVERY

OVERVIEW

At the Medical College of Wisconsin Cancer Center, curiosity drives every step of research. Backed by the strength of academic medicine, investigators are pushing the boundaries of science and reimagining what's possible in cancer research and care. Recognized for leadership in both discovery and clinical excellence, the Cancer Center is guided by a singular vision: to end cancer.

POWERING DISCOVERIES

Extraordinary breakthroughs take place in spaces that inspire collaboration and innovation. The new **MCW Center for Cancer Discovery (CCD)** provides investigators with state-of-the-art laboratories,



"scientific neighborhoods," and open spaces that empower the exploration of bold new ideas. The CCD houses a suite of

Shared Resources and the **BioHub biotech incubator**, supporting investigator-led start-ups as they transform discoveries into market-ready solutions.

CLINICAL EXCELLENCE

Discoveries in the lab directly benefit patients across the **Froedtert & MCW Cancer Network**. From advanced therapies to novel clinical trials, patients receive care options typically unavailable outside an academic medical setting. This includes access to specialized clinics and offerings, including:

- **On-site CAR T-cell production** to deliver life-saving cellular therapies faster
- **Rare Cancer and Precision Medicine Clinic** for patients needing highly personalized care
- **Cancer-focused outpatient and inpatient translational research units** to support patients in early-phase clinical trials
- **Proton therapy** precision radiation

TRAINING AND EDUCATION

The future of cancer research relies on the next generation of investigators. From middle school through continuing education, the Cancer Center offers programs that equip students and trainees with the **skills, mentorship, and hands-on experience** they need to ensure today's breakthroughs continue to transform tomorrow's care.

COMMUNITY FOCUS

Cancer hits Wisconsin harder than most states, with significant disparities across neighborhoods.



Cancer Center investigators work alongside local partners to tackle the cancers that affect the region most—breast, colorectal, liver,

lung, myeloma, pancreatic, prostate, and rare cancers. Through community engagement programs focused on prevention, screening, and care, residents are taking an active role in their health. These combined efforts are **improving community well-being and building trust in research** as a bridge to better health.

AUDAXITY BIKE RIDE

Driving the momentum behind discoveries requires substantial investments and resources. Audacity, the Cancer Center's **signature fundraising event**, channels the energy and support of the community to fund programs, research, and initiatives that make progress possible. Launched in 2025, the event raised \$1 million—with every dollar going to cancer research.



LEARN MORE: cancer.mcw.edu.

RESEARCH

5 Scientific Priorities

Cancer Disparities, Precision Oncology, Immuno-Oncology, Cancer Metabolism, Structural Biology, Survivorship (*emerging*)

3 Research Programs

Cancer Control, Cancer Biology, Discovery and Developmental Therapeutics

150+ Members

Scientists and clinicians driven by curiosity and determination

\$33 Million in Peer-Reviewed Funding

From organizations such as ACS, NCI, and NIH

16 Integrated Disease-Oriented Teams

Across basic, translational, clinical, and population health science

Lead Academic Participating Site

Recognized by the National Cancer Institute for scientific leadership, research strength and innovation, and robust participation in National Clinical Trials Network studies

MCW Center for Cancer Discovery

161,000 square-feet: The only cancer-dedicated research building in eastern Wisconsin

6 Shared Resources

Biorepository and Tissue Analytics; Biostatistics; Cell Therapy; Geospatial, Epidemiology, and Outcomes; Structural Biology; Translational Metabolomics

PATIENT CARE

Wisconsin's Largest Cancer Clinical Trials Treatment Program

With 200+ active trials available

Treating 7,000+

Unique patients cases per year

Blood and Marrow Transplant Outcomes Above National Average

The only program in Wisconsin with this ranking and one of only a handful nationwide. **U.S. Health and Human Services' Stem Cell Transplant Outcomes Database*

Broad Network of Community Hospitals

Bringing advanced care close to home

COMMUNITY

Reaching 3.4M Residents

Half of Wisconsin's total population

75% of Wisconsin's

Racial and ethnic minority populations

40% of Wisconsin's

Rural population

\$1M Raised: Audacity Bike Ride

Every dollar raised at the 2025 inaugural event supports cancer research

One Vision: to End Cancer