FACTS & IMPACT

2025

The Medical College of Wisconsin (MCW) brings together worldclass clinicians and researchers, driven and passionate students, dedicated and motivated staff, and effective strategic partnerships to address the most complex issues in human health and their impact on society. Together, our innovative work generates new knowledge that moves us closer to our just cause of improving health for all.

MCW.EDU



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#1

Largest private research center in Wisconsin

TOP 100

Out of 20,000 **Research Institutions** in the Nation*

TOP 40

Clinical Trials Nationally (FY2023 expenditures)*



#3

Largest private medical school in the nation

\$5.82B

National economic impact with hospital partners in FY2023

Named **Best-in-State Employer** by Forbes for 4 consecutive years and by INSIGHT Into Diversity, also for 4 consecutive years, for our commitment to advancing inclusive practices.

> Source: National Science Foundation



An Engine of the Economy

As a private institution committed to its public mission, MCW generates substantial economic and social impact throughout Wisconsin and the nation. MCW is a workforce magnet and, in FY23, supported thousands of jobs statewide and generated billions in total economic impact.

\$3.2B National

21,030

Jobs supported and sustained statewide

from external research funding generates about \$8 in future economic **impact** from commercialization



economic impact

\$167.5M

Generated in state and local taxes



\$19.5B

Estimated annual impact of MCW alumni on Wisconsin economy

Every \$1

Educating the Next Generation of Healthcare Providers

MCW is generating the health and scientific workforce for Wisconsin and beyond. We prepare tomorrow's health professionals and researchers to become leaders in their communities, across the country and around the world through a continued quest for knowledge and growth. Our innovative approach to academic medicine has prepared our students to excel in their fields and instilled a responsibility to administer compassionate, equitable and culturally competent care.

CENTRAL WISCONSIN

GREEN

3 Campuses

MILWAUKEE

50%

Students from regional campuses remain in Wisconsin to practice

100%

Green Bay and Central Wisconsin medical students successfully match*

99%

Milwaukee medical students successfully match*



The Kern National Network for Flourishing in Medicine

MCW is one of the seven founding medical centers of the Kern National Network for Flourishing in Medicine (KNN), which today works with 50+ institutions. Through partnerships, innovative initiatives, conferences and other learning experiences, the KNN leads a national movement focused on integrating character, caring, practical wisdom and flourishing within the profession of medicine.

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1,677

Medical (1,039),

graduate (458),

pharmacy (127),

and anesthesiology

20,800+

Total number

36

of living alumni

Degree programs (see

appendix for complete list)

assistant (53) students

National Leader in Regional Medical Education

Over the last decade, MCW has emerged as a leader in immersive, community-based regional medical education. Its two regional campuses, one in Green Bay and another in Central Wisconsin, have collectively graduated 278 physicians, half of which choose to practice in the region. This effort has helped the state address physician shortages in rural areas and has had a significant economic impact on the surrounding communities, serving as a model for communityimmersed regional campuses nationally.

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Accelerating Medical Breakthroughs

Research **drives discovery and generates new knowledge** that impacts how we define, diagnose, treat and prevent disease, as well as how we train the next generation of health sciences leaders to **push beyond what is currently possible**.

Тор 4%

Worldwide in publishing new clinical medicine knowledge*

1,260+

Clinical trials conducted in FY2024, which leads Wisconsin

5,000

Research studies conducted in FY2024

4,405

Patients enrolled in MCW studies**

\$826M

Economic activity driven by MCW research

\$424M

In investments for research and training***

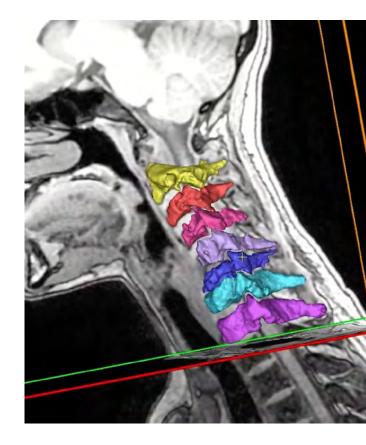


Through laboratory research, clinical trials and community-engaged research, we seek answers. We collaborate with local, national and global innovators. We question everything, and we persevere through every stage of discovery in pursuit of life-changing advancements in human health and patient care.



** Clinical trial accruals documented in OnCore

*** Includes federal grant funding & university investments



Bringing lifesaving therapies to patients with blood cancers

MCW leads an ongoing, multi-arm clinical trial that uses an in-house manufactured, dual-targeted CAR T-cell therapy for patients with B-cell malignancies. Built on decades of research in academic medicine and carried out with patients at the Froedtert & the Medical College of Wisconsin Clinical Cancer Center, the innovative and proprietary treatment process enables the team to develop personalized and potentially lifesaving therapies for patients with blood cancers in a matter of days.

LEARN MORE \gg

The best possible path for spinal surgery recovery

Degenerative cervical myelopathy, the narrowing of the spinal canal, is the leading cause of spinal cord injury among adults. Surgical treatment options are available, but choosing the correct option can be challenging. MCW researchers are developing 3D models that show the future biomechanics of the patient's spine after each of these options, making it possible to pick the best possible path to optimize recovery.

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Discoveries and Technology Transfer



94 technology license and option agreements with pharmaceutical, biotech, imaging, medical device and software companies



Portfolio includes **416 active technologies** covered by more than **590 pending & issued US & foreign patents**

31 new discoveries and interventions reported in FY2024

Delivering World-Class Patient Care

MCW and our partners, including Froedtert Hospital, Children's Wisconsin and the Versiti Blood Research Institute comprise the Milwaukee Regional Medical Center (MRMC), the **only academic medical center in Eastern Wisconsin**. This consortium of healthcare institutions, along with the Clement J. Zablocki VA Medical Center, rewrite the stories of patients and families with the **latest research-based treatment options, cutting-edge clinical trials and collaborative, team-based care**. Together, we offer every medical specialty and subspecialty and **provide the highest level of care** to patients in Wisconsin.

5.2M

Patient visits per year

1,920 Physicians 520,000+ Patients cared for annually

1,830 Advanced practice providers





The Center for Cancer Discovery

Through innovation and scientific collaboration, scientists at MCW's Center for Cancer Discovery are accelerating research breakthroughs to improve the lives of patients. The first and only cancer-dedicated biohub and research facility in Eastern Wisconsin, the center develops groundbreaking therapies and treatments, and supports more than 220 active cancer clinical trials, all aimed at eradicating the disease in Wisconsin and beyond.

LEARN MORE \gg



The Wisconsin Institute of Neuroscience BRAVE Program

The BRAVE Program (Building Resilience Through Action in VEterans and first responders), was launched in 2023 by the Wisconsin Institute of Neuroscience (WINS) – a collaboration between MCW and its clinical partners – to help military veterans and first responders recover from mild traumatic brain injury. The first of its kind in the Midwest, it provides an intense, three-week outpatient program with specialized diagnostic and rehabilitation services.

LEARN MORE »

Partnering for a Healthier World

MCW is committed to keeping people healthy in Wisconsin and around the globe. We **operate the state's largest health improvement philanthropy**, **the Advancing a Healthier Wisconsin Endowment** (AHW), which supports researchers, organizations, and communities devoted to improving human health in Wisconsin. **Our teams work with hundreds of organizations** to engage community members and address the most pressing issues affecting health through **collaborative research and patient care partnerships**.

\$368M

Total invested in community partnerships through the Advancing a Healthier Wisconsin Endowment

\$27.1M

Contributions and services donated by MCW community in FY2023

1,125

Faculty and staff reported community engagement activities in FY2024

4,030

Faculty and staff community engagement activities in FY2024 The Medical College of Wisconsin is one of only five medical schools in the nation to receive the prestigious Carnegie Community Engagement Classification, given to universities that excel in fostering meaningful, sustained partnerships with communities, emphasizing mutual benefit and reciprocity.



ThriveOn Collaboration

The ThriveOn Collaboration is a generational investment focused on providing economic opportunity, health and wellness, early childhood education, housing, and social cohesion with and in the community. Opening its physical location in 2024, it leverages the complementary expertise and resources of the Greater Milwaukee Foundation, MCW, and Royal Capital.

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Driving Personalized Medicine for the Nation

MCW will lead one of three technology projects supported by a \$49M grant from the U.S. Economic Development Administration. As part of the Wisconsin BioHealth Tech Hub, MCW will develop a fully mobile screening and care platform that meets people where they are to improve access to health resources. Once piloted in Wisconsin, the CAREScan platform will scale nationally.

 $\textbf{LEARN MORE} \gg$



Appendix of Facts

Jobs

The MCW has recruited **3,800 individuals** (faculty, staff and students) to the region over 10 years. Collectively with its clinical partners, MCW directly and indirectly **supported more than 38,500 jobs** in FY2023.



7,493 Total Employees



Faculty

1,917 full-time 251 part-time 162 casual part-time



Staff 4,034 full-time 319 part-time 464 casual part-time



Graduate trainees 346 According to *Forbes* magazine, MCW ranks in the top 3% of all U.S. employers with 500 or more employees.

Faculty & Staff

5,937 faculty and staff work on the Milwaukee campus

1,556 faculty and staff work at 45 other healthcare facilities and other locations in Eastern and Central Wisconsin

323 research intensive faculty



\$40,441,770 Total amount raised



\$2,576,569 Total raised from grateful patients



3,681 Total number of donors



4,526 Total number of gifts



1,225 Total number of first-time donors

(Data for FY2024)

Economic Impact

MCW-Green Bay generated \$96 million in local direct and indirect economic impact during FY2023.

MCW-Central Wisconsin generated \$41 million in local direct and indirect economic impact during FY2023.

Statewide, MCW generated \$246.1 million in state and local taxes with hospital partners.

Philanthropy

Our philanthropic focus is fueled by our generous donors and paves the way to accelerate medical breakthroughs, deliver world-class care, and educate tomorrow's health professionals.



Education

Degree Programs

School of Graduate Studies

Advanced Qualification for Human Subject Protection (Certificate) **Bioethics (MA)** Biochemistry (PhD) Bioinformatics (MS)* Biomedical Engineering (PhD, MS & ME)* Biophysics (PhD) **Biostatistics** (PhD) Biostatistics & Data Science (MA) Cell & Developmental Biology (PhD) Clinical & Translational Science (MS & Certificate) Clinical Bioethics (Certificate) Clinical Immersion in Medical Device Design (Certificate)* Community Health Assessment & Planning (Certificate) Genetic Counseling (MS) Global Health Equity (MS) Medical Physiology (MMP) Microbiology & Immunology (PhD) Neuroethics (Certificate) Pharmacology & Toxicology (PhD) Physiology (PhD) Population Health Management (Certificate) Precision Medicine (MS & Certificate) Public & Community Health (PhD) Public Health (DrPH, MPH & Certificate)

Degree Programs

School of Medicine

Anesthesia (MS) Medicine (MD)

School of Pharmacy

Pharmacy (PharmD)

Dual Degree Programs

Clinical & Translational Science (MD/MS) Medical Scientist Training Program (MD/PhD) Public Health (MD/MPH)







Nearly 60 percent of MCW graduates approximately 12,000 professionals - stay in Wisconsin to practice, collectively contributing \$19.5 billion in economic impact.

School of Medicine

The Milwaukee campus offers a four-year curriculum featuring clinically applicable, fully integrated basic science teaching; active, small group and inquiry-based learning methods; patient care and healthcare team experiences; and individualized, differentiated training.

Students in Green Bay and Central Wisconsin can take advantage of a calendar-efficient accelerated track allowing them to graduate in three years with a focus in primary care or psychiatry.

99%

of all graduates from the Anesthesiologist Assistant Program (MSA) in Milwaukee have jobs in the field.

31%

of MD graduates over the past five years had a residency in Wisconsin.

School of Graduate Studies

Students receive mentorship from world-class faculty who have a tradition of pioneering medical firsts.

Students are provided access to stateof-the-art facilities and technologies that allow them to make meaningful contributions to advancing our understanding of how to address and improve complex health challenges.

MCW invests \$15M/year in support of our PhD degree students.

School of Pharmacy

The only pharmacy school in Wisconsin to offer an accelerated three-year Doctor of Pharmacy (PharmD) program at a premier academic medical center.

The PharmD program provides early, extensive exposure to a variety of clinical settings, training in advanced practice skills and access to worldclass research in specialties such as precision medicine, pharmacogenomics, oncology, cardiology and psychiatry.

Pharmacy students contribute to higher quality care in the Milwaukee community, providing vital services such as vaccinations and physical assessments in retail settings, community health centers and at public events.

9

Resident Training

MCW ranks in the top 5% nationally in number of residents trained, with >950 residents and fellows in training each year.

Of the 283 residents and fellows who graduated from Medical College of Wisconsin Affiliated Hospitals (MCWAH) programs in 2024, 56% stayed in Wisconsin.



Continuing Medical Education

MCW provided more than 3,725 hours of Continuing Medical Educationaccredited activities and awarded more than 101,400 credits in 2024.

Libraries

MCW maintains a virtual library of 15,000+ electronic journals, 70+ databases and 6,000+ electronic books.

The library serves more than 20,000 people affiliated with MCW, Froedtert Hospital, Children's Wisconsin and others.



Froedtert & The Medical College of Wisconsin

The Froedtert & the Medical College of Wisconsin regional health network supports a shared mission of patient care, innovation, medical research and education. Our network operates Eastern Wisconsin's only adult Level I Trauma Center, located at Froedtert Hospital in Milwaukee. In 2024, Froedtert Health and ThedaCare became one organization, making it possible for the health network to enhance access to care for more people in Wisconsin.

18

Froedtert & ThedaCare Hospital locations

360

Froedtert & ThedaCare Outpatient locations

Patient Care Locations

Froedtert & The Medical College of Wisconsin

Froedtert Hospital Milwaukee

Froedtert Bluemound Rehabilitation Hospital Wauwautosa

Froedtert Menomonee Falls Hospital Menomonee Falls

Froedtert West Bend Hospital West Bend

Froedtert Community Hospital Locations in Mequon, New Berlin, Oak Creek and Pewaukee

Froedtert Holy Family Memorial Hospital Manitowoc and Sheboygan

Froedtert Pleasant Prairie Hospital Pleasant Prairie



Children's Wisconsin

The Medical College of Wisconsin partners with Children's Wisconsin to bring world-renowned doctors and scientists together to care for Wisconsin's children. Children's Wisconsin is the region's only independent healthcare system dedicated solely to the health of children.

The hospital, with locations in Milwaukee and Neenah, Wisconsin, is recognized as one of the leading pediatric healthcare centers in the United States.

706,618

20,342

Specialty care visits in 2024

72,545

Surgeries performed in 2024 Visits to the emergency room/ Level 1 trauma center in 2024





Clement J. Zablocki VA Medical Center

The Clement J. Zablocki VA Medical Center is one of the busiest and most comprehensive centers operated by the Department of Veterans Affairs.

90% of medical and surgical specialists caring for veterans at Zablocki VA Medical Center in Milwaukee are MCW physicians.

The Zablocki VA Medical Center serves a 17-county region of more than **8,500** square miles.

62,260

Veterans served

15,075

Telehealth patients served

\$9.2M In research funding



Versiti Blood Research Institute

The Versiti Blood Research Institute (VBRI) drives innovation and research into some of the most complex and devastating diagnoses, including aplastic anemia, autoimmune diseases, blood diseases, cancer, heart disease and stroke.It is also home to expert researchers and scientists who are pioneering breakthroughs in identifying and treating bleeding disorders such as hemophilia and von Willebrand disease (VWD).



Medical College Physicians Group Practice

The Medical College Physicians (MCP) group practice provides adult patient care at 8 health systems, 15 hospitals and more than 45 health centers and clinics throughout Wisconsin.

Froedtert & the Medical College of Wisconsin Community Physicians

Froedtert & the Medical College of Wisconsin Community Physicians is a primary care and multispecialty group with 300 physicians and more than 250 advanced practice providers delivering care in 35 health centers and clinics in southeastern Wisconsin.

Children's Specialty Group

The Children's Specialty Group (CSG), a joint venture with Children's Wisconsin, includes providers in more than 70 pediatric specialties and subspecialties at locations throughout the state.



