



2013 FACTS

8701 Watertown Plank Road • Milwaukee, Wisconsin 53226 • 414-955-8296 • www.mcw.edu



The Medical College of Wisconsin's Health Research Center serves as the College's front entrance (on 87th St., just south of Watertown Plank Rd.)

Mission ♦ To be a national leader in the education and development of the next generation of physicians and scientists; to discover and translate new knowledge in the biomedical sciences; to provide cutting-edge, interdisciplinary and compassionate clinical care of the highest quality; to improve the health of the communities we serve.

Celebrating 120 Years: 1893-2013 ♦ In 2013, the Medical College of Wisconsin (MCW) marks the 120th anniversary of the institution's founding. It is also the 100th anniversary of MCW's long and formative years as the Marquette University School of Medicine.

MCW began as the Wisconsin College of Physicians and Surgeons, founded on May 20, 1893. On January 14, 1913, the Wisconsin College of Physicians and Surgeons and the Milwaukee Medical College merged to become the Marquette University School of Medicine.

In 1967, Marquette University, due to financial constraints, terminated its sponsorship of the medical school. Since then, the school has continued as a private, freestanding institution. The name was changed in 1970 to the Medical College of Wisconsin.

From these roots, MCW has grown into a nationally recognized education, research and clinical powerhouse. MCW has more than 15,000 living alumni.

Faculty/Staff ♦ The Medical College of Wisconsin (MCW) has more than 5,500 faculty and staff (approx. 5,050 full-time equivalents). Faculty: Approximately 1,600 full-time and part-time. Staff: Approximately 3,445 full-time /

230 part-time / 240 project and limited-term. More than 4,580 faculty and staff work on the Milwaukee Regional Medical Center campus and more than 930 work at 29 other health care facilities in eastern Wisconsin. More than 1,500 physicians from the community serve as volunteer faculty. MCW is the 9th largest private employer in the metro area.

EDUCATION MISSION

Degrees Offered ♦ The Medical College of Wisconsin (MCW) offers the MD, PhD, MS, MPH and MA degrees. PhD degrees are awarded in basic and translational research; biochemistry; biophysics; biostatistics; cell biology, neurobiology and anatomy; microbiology, immunology and molecular genetics; pharmacology and toxicology; physiology; public and community health; and functional imaging (joint PhD program with Marquette University).

Master's degrees are offered in: bioethics (MA), clinical and translational science (MS), and public health (MPH). Joint degree programs are offered in: bioinformatics (MS) and healthcare technologies management (MS) with Marquette University, and medical informatics (MS) with the Milwaukee School of Engineering. A dual degree program with Mount Mary College offers the MPH degree. In addition, Graduate Certificate programs are offered in Clinical Bioethics, Public Health and Research Ethics.

Residency training is offered in 83 specialties and subspecialties accredited by the Accreditation Council for Graduate Medical Education.

In 2007, the Higher Learning Commission of the North Central Association of Colleges and Schools (HLC) granted reaccreditation to MCW for the longest term possible (10 years). The HLC is the accrediting body for all institutions of higher education in MCW's geographic region. (HLC - www.ncahlc.org)

In 2011, the Liaison Committee on Medical Education (LCME) awarded full, eight-year accreditation to MCW, the maximum period of accreditation. The LCME is the accrediting body of all U.S. medical schools.

Education and Training ♦ There are more than 1,260 students enrolled in degree-granting educational programs at the Medical College of Wisconsin (MCW). This includes 810 medical students, and more than 450 graduate students.

In addition, MCW faculty supervise approximately 650 physicians in residency training and 250 physicians in fellowship training through the Medical College of Wisconsin Affiliated Hospitals. Approximately 200 scientists are engaged in postdoctoral research fellowship training through the Office of Postdoctoral Education.

MCW works with national and international medical specialty societies and community hospitals to accredit approximately 200 continuing medical education activities annually for physicians and other health professionals.

Community Medical Education Program ♦ The Medical College of Wisconsin (MCW) is developing a community medical education program to meet Wisconsin's critical need for more physicians in the coming decades. Wisconsin faces a significant shortage of physicians, primarily in primary care in rural and urban underserved areas, according to extensive studies by the Wisconsin Hospital Association, the Association of American Medical Colleges and the Wisconsin Office of Rural Health.

MCW's first two community medical education campuses will be based in the Green Bay and Central Wisconsin regions. The program will feature an immersive education model, in which medical students receive their medical education and training in these Wisconsin communities, with the goal of students remaining in the communities to practice as physicians. The immersive model is a strong predictor of success in retaining physicians, according to data that show that 70% of students who complete both medical school and residency training in Wisconsin stay here to practice.

The development phase of the program is underway with initial funding from the Research and Education Program of MCW's Advancing a Healthier Wisconsin endowment. The goal is to admit the first group of up to 15 medical students at each campus as early as July 2015.

Collaboration is a centerpiece of the community medical education program, as MCW is engaging physician practices, county medical societies, academic and health system leaders, local government, and business and civic leaders in the Green Bay and Central Wisconsin regions to assist in planning the program. Collaboration is cost-effective, as start-up expenses are greatly reduced by sharing existing facilities and resources of the regional partners in lieu of new construction.

MCW's community medical education program partners in Green Bay and Central Wisconsin include:

Green Bay Region

- Aurora BayCare Medical Center
- Bellin College
- Bellin Health
- Hospital Sisters Health System Eastern Wisconsin Division
- Northeast Wisconsin Technical College
- Prevea Health
- St. Norbert College
- University of Wisconsin – Green Bay

Central Wisconsin Region

- Aspirus
- Marshfield Clinic
- Mid-State Technical College
- Ministry Health Care
- Nicolet College
- Northcentral Technical College
- Riverview Medical Center
- University of Wisconsin – Marathon County
- University of Wisconsin – Marshfield/Wood County
- University of Wisconsin – Stevens Point

RESEARCH MISSION

The Medical College (MCW) of Wisconsin is a major national research center, in fact, the largest research institution in the Milwaukee metro area and 2nd largest in Wisconsin.

In FY 2011-12, faculty received more than \$166 million in external support for research, teaching, training and related purposes, of which more than \$152 million was for research. This total includes highly competitive research and training awards from the National Institutes of Health (NIH).

In the federal government's FY 2012, MCW received approximately \$95.5 million in NIH funding and ranked 42nd among the nation's 136 medical schools receiving NIH research funding. This is the highest rank MCW has received and places MCW in the top third of medical schools receiving NIH funding.

MCW's research enterprise is focused on strategic, prioritized areas of research involving interdisciplinary collaboration among scientists and physicians with the goal of rapidly translating discoveries into advances for patient care. MCW faculty conducted more than 2,000 research studies, including clinical trials, in FY 2011-12. Specialized research centers comprising faculty from many areas of expertise include:

Federally Designated Centers

- National Biomedical Electron Paramagnetic Resonance Center
- National Center for AIDS Intervention Research
- National Center for Systems Biology
- National Clinical and Translational Science Institute of Southeast Wisconsin
- National Injury Research Center
- National Research Center of Excellence in Pediatric Nephrology
- Wisconsin Center of Excellence in Genomics Science
- Wisconsin CIREN (Crash Injury Research and Engineering Network) Center

International Center

- Center for International Blood and Marrow Transplant Research

College Centers and Institutes

- Biotechnology and Bioengineering Center
- Cancer Center
- Cardiovascular Center
- Center for Bioethics and Medical Humanities
- Center for Imaging Research
- Center for Infectious Disease Research
- Center for Patient Care and Outcomes Research
- Digestive Disease Center
- Human and Molecular Genetics Center
- Institute for Health and Society
- Neuroscience Research Center

Technology Transfer ♦ In FY 2011-12, Medical College of Wisconsin (MCW) faculty and students reported 30 new discoveries and inventions to MCW's Office of Technology Development. The portfolio consists of approximately 150 technologies covered by more than 250 pending and issued U.S. and foreign patents. To bring these new technologies and related products to market, MCW has research and development affiliations with more than 30 campus institutions, major universities, research institutions and health care organizations, as well as government and venture capital groups in Wisconsin and elsewhere. MCW has more than 50 technology license agreements with pharmaceutical, biotechnology and medical device companies.

PATIENT CARE MISSION

Approximately 1,350 Medical College of Wisconsin (MCW) physicians and more than 500 nurse practitioners, physician assistants, and other health care practitioners provide adult patient care as the *Medical College Physicians* and pediatric patient care through *Children's Specialty Group*, a joint venture with Children's Hospital and Health System. The Medical College of Wisconsin physician practice includes doctors in every specialty and subspecialty of medicine.

Each year, MCW providers, physician assistants, nurse practitioners and psychologists care for more than 425,000 patients, representing more than 1.6 million patient visits.

MCW providers practice at three major affiliates - Froedtert Hospital, Children's Hospital of Wisconsin, and the Zablocki VA Medical Center - and many other hospitals and clinics in the Milwaukee area.

The Campus ♦ The Medical College of Wisconsin (MCW) is one of six organizations working in collaboration on the Milwaukee Regional Medical Center campus. Most physicians who staff the clinics and hospitals on campus are full-time faculty physicians of MCW. Other campus organizations (and number of hospital beds) are: **Froedtert Hospital** (500), **Children's Hospital of Wisconsin** (296), **Blood Research Institute** of BloodCenter of Wisconsin, **Curative Care Network** and the **Milwaukee County Behavioral Health Division** (218). MCW and its Medical Center affiliates employ approximately 13,500 people on campus.

The campus' six organizations had a total economic impact

of \$2.9 billion (direct and indirect impact) on the four-county metro Milwaukee area, according to a 2009 study.

Major Affiliates ♦

Froedtert Hospital is the primary adult hospital affiliate of the Medical College of Wisconsin (MCW) and is staffed by MCW physicians providing care in all medical specialties and subspecialties. Froedtert & The Medical College of Wisconsin are at the forefront of new technology and care in many areas, including cancer, heart and vascular diseases, brain injury and disorders, spinal cord injury, transplant, communication disorders, digestive diseases, diabetes, orthopedics, urology and women's health. Froedtert has the only adult Level 1 Trauma Center in eastern Wisconsin. The Froedtert & The Medical College of Wisconsin Clinical Cancer Center offers the full range of treatment options for every type of cancer in an optimistic healing environment where cancer specialists work together as a team to care for patients. See information at www.froedtert.com.

Children's Hospital of Wisconsin is the principal pediatric hospital affiliate of the Medical College of Wisconsin. It has been named one of America's Best Children's Hospitals by *U.S. News & World Report*. Children's Hospital is a Level 1 Pediatric Trauma Center verified by the American College of Surgeons. The hospital has been redesignated a Magnet hospital by the American Nurses Credentialing Center, an honor that recognizes nursing excellence. Children's Hospital is known nationally and internationally for many of its specialty programs including cardiology and cardiovascular surgery, cancer and blood disorders, aerodigestive programs and newborn and fetal care. See info at www.chw.org.

Medical College of Wisconsin (MCW) physicians are on staff at the **Clement J. Zablocki VA Medical Center**, a major hospital affiliate of MCW since 1946. The VA Medical Center provides 168 acute care hospital beds. Annually, it admits more than 7,000 patients and records more than 700,000 outpatient visits. It is one of the busiest and most comprehensive centers operated by the Department of Veterans Affairs. Approximately \$11.7 million in research (funded primarily by the VA and the NIH) is conducted by MCW faculty members at the Zablocki VA. See information at www.visn12.med.va.gov/milwaukee.

BloodCenter of Wisconsin is a pioneering leader in science and medicine, contributing to the discovery, diagnosis, treatment and cures for patients in all of its service areas. BloodCenter provides diagnostic laboratory services to physicians nationwide, and transfusion and hematology-related medical services. BloodCenter of Wisconsin is one of the only blood centers in the country to operate both a tissue bank and organ procurement services. BloodCenter's Blood Research Institute, whose investigators collaborate closely with Medical College of Wisconsin researchers, is world-renowned for the investigation of blood-related diseases and conditions such as sickle cell disease and hemophilia. For more than 60 years, BloodCenter researchers have made discoveries affecting patients with heart disease, stroke, cancer, immune system disorders and blood diseases.

Off Campus & Community Clinics ♦

Primary care clinics provided by Froedtert & The Medical College of Wisconsin

- **Community Memorial Medical Commons - Primary Care Clinic & Walk In Clinic**, W129 N7055 Northfield Dr., Menomonee Falls
- **FastCare Sussex Clinic**, N66 W25201 County Highway VV, Sussex
- **General Internal Medicine** - Froedtert Specialty Clinics Building, 9200 W. Wisconsin Ave., Wauwatosa
- **Greenfield Highlands Health Center – Primary Care Clinic & Walk In Clinic**, 4455 S. 108th St., Greenfield
- **Lincoln Avenue Primary Care Clinic**, 11211 W. Lincoln Ave., West Allis
- **Plank Road Primary Care Clinic & Walk In Clinic**, Tosa Center, 1155 N. Mayfair Rd., Wauwatosa
- **Sargeant Internal Medicine Clinic**, 840 N. 87th St., Milwaukee
- **Springdale Health Center - Primary Care Clinic**, 21700 Intertech Dr., Brookfield
- **St. Joseph's Primary Care Clinic**, 3200 Pleasant Valley Rd., West Bend
- **Sunnyslope Primary Care Clinic**, 1350 Sunnyslope Rd., Brookfield
- **Westbrook Health Center - Primary Care Clinic & Walk In Clinic**, 2315 E. Moreland Blvd., Waukesha

Clinics staffed by Medical College Family and Community Medicine physicians

- **Columbia St. Mary's Family Health Center** - 1121 E. North Ave., Milwaukee
- **Waukesha Family Medicine Program** - 210 NW Barstow
- **Wheaton Franciscan - St. Joseph's Family Care Center**, 2400 W. Villard Ave., Milwaukee

Off-campus clinics providing specialty care

- **AIDS Resource Center of Wisconsin**, 820 N. Plankinton Ave., Milwaukee
- **Cancer Care Center at Community Memorial**, W180 N8085 Town Hall Rd., Menomonee Falls
- **Cardiology Associates of Waukesha**, 721 American Ave., Waukesha
- **Cardiothoracic Surgery Clinic**, N14 W23833 Stone Ridge Dr., Waukesha
- **Cardiothoracic Surgery Group**, 10150 W. National Ave., West Allis
- **Cardiothoracic Surgery Group**, 6308 8th Ave., Kenosha
- **Children's Hospital of Wisconsin Downtown Health Center**, 1020 N. 12th St., Milwaukee
- **Children's Hospital of Wisconsin specialty care clinic in Greenfield**, 3365 S. 103rd St., Greenfield
- **Children's Hospital of Wisconsin specialty care clinic in New Berlin**, 4855 S. Moorland Rd., New Berlin
- **Children's Specialty Group clinic in Pewaukee**, 1155 Quail Ct., Pewaukee
- **Corporate Center Building**, 1185 Corporate Center Dr., Oconomowoc
- **Eye Institute West Clinic**, N19 W24075 Riverwood Dr., Pewaukee
- **Froedtert & The Medical College of Wisconsin Specialty Clinics at Community Memorial Medical Commons**, W129 N7055 Northfield Dr., Menomonee Falls
- **Froedtert & The Medical College of Wisconsin Clinics at Froedtert Health Community Memorial Hospital**, W180 N8085 Town Hall Rd., Menomonee Falls

- **Froedtert & The Medical College of Wisconsin Specialty Clinics at St. Joseph's Hospital**, 3200 Pleasant Valley Rd., West Bend
- **Greenfield Highlands Health Center**, 4455 S. 108th St., Greenfield
- **Greenway Medical Complex**, 3365 S. 103rd St., Greenfield
- **Kraemer Cancer Center in West Bend**, 1110 Oak St., West Bend
- **Lakeshore Eye Care**, 11307 N. Port Washington Rd., Mequon
- **Lakeview Rehabilitation Center**, 1701 Sharp Rd., Waterford
- **Lilly Centre**, 13800 W. North Ave., Brookfield
- **Lincoln Avenue Clinic**, 11211 W. Lincoln Ave., West Allis
- **Pain Management Center**, 959 N. Mayfair Rd., Milwaukee
- **Reproductive Medicine Center**, 3913 W. Prospect Ave., Appleton
- **Sargeant Health Center**, 840 N. 87th St., Milwaukee
- **SpineCare** - 1230 Corporate Center Dr., Oconomowoc
- **Springdale Health Center**, 21700 Intertech Dr., Brookfield
- **Stone Ridge**, N14 W23900 Stone Ridge Dr., Waukesha
- **Sunnyslope Road Clinic**, 1350 Sunnyslope Rd., Brookfield
- **Tosa Center**, 1155 N. Mayfair Rd., Wauwatosa
- **Virginia Highlands Health and Rehabilitation Center**, W173 N10915 Bernie's Way, Germantown
- **Westbrook Health Center**, 2315 E. Moreland Blvd., Waukesha
- **Wheaton Medical Arts Pavilion**, 2025 West Oklahoma Ave., Milwaukee
- **Wisconsin Heart Group**, 16650 West Blue Mound Rd., Brookfield
- **Wisconsin Heart Group**, W129 N7055 Northfield Dr., Building A, Menomonee Falls

Regional Clinical Alliances ♦ Medical College of Wisconsin physicians, physician assistants, nurse practitioners, and psychologists provide services as indicated at the following health care centers in Wisconsin.

APPLETON: Fox Cities Eye Clinic

DEPERE: Children's Hospital of Wisconsin specialty care clinic in Green Bay

• Prevea Clinic -DePere Eye Care

• Prevea Clinic - Allouez

FOND DU LAC: Agnesian Health Care

• St. Agnes Clinic

FOX VALLEY (NEENAH): Children's Hospital of Wisconsin specialty care clinic in Fox Valley

• ThedaCare (Appleton/Neenah area)

GRAFTON: Aurora Medical Center

KENOSHA: St. Catherine's Hospital (United Hospital System)

• Children's Hospital of Wisconsin specialty care clinic in Kenosha

MADISON: St. Mary's Hospital

MARSHFIELD: St. Joseph's Hospital

MENOMONEE FALLS: Froedtert Health Community Memorial Hospital

MILWAUKEE: Columbia St. Mary's

RACINE: Wheaton Franciscan Healthcare - Spring Street Campus

SHEBOYGAN: St. Nicholas Hospital

SUMMIT: Aurora Medical Center

WAUKESHA: Waukesha Memorial Hospital

• ProHealth Care Medical Associates

WEST ALLIS: Rogers Memorial Hospital

WEST BEND: St. Joseph's Hospital

• West Bend Clinic

Other Affiliates ♦ The Medical College of Wisconsin Affiliated Hospitals has affiliations with health care institutions to provide residency training for physicians. Affiliates include:

- Children's Hospital of Wisconsin
- Froedtert Hospital
- Zablocki Veterans Affairs (VA) Medical Center
- Advanced Pain Management, Greenfield
- Aurora St. Luke's Medical Center
- Aurora Sinai Medical Center
- BloodCenter of Wisconsin
- Blount Orthopaedic Clinic
- Columbia St. Mary's Health System
- Flight for Life
- Froedtert Health Community Memorial Hospital
- Froedtert Health St. Joseph's Hospital, West Bend
- Marshfield Clinic
- Mendota Mental Health Institute
- Midwest Orthopedic Specialty Hospital
- Milwaukee Board of School Directors
- Milwaukee County Behavioral Health Division
- Milwaukee County Medical Examiner's Office
- Orthopaedic Associates of Wisconsin
- Rogers Memorial Hospital
- Waukesha County Medical Examiner's Office
- ProHealth Care, Inc.-Waukesha Memorial Hospital
- Wheaton Franciscan Healthcare-St. Joseph's Milwaukee

COMMUNITY ENGAGEMENT MISSION

The Medical College of Wisconsin (MCW) invests significantly in expanding its community mission to build strategic community-academic partnerships that have the greatest impact on Wisconsin's most critical health needs. More than 150 faculty from over 20 departments and centers are working with greater than 350 diverse community groups to advance public and community health in the metro Milwaukee area and throughout Wisconsin.

The following MCW centers and institute focus on strengthening community and individual capacity to improve health:

- Center for the Advancement of Underserved Children
- Center for AIDS Intervention Research
- Center for Healthy Communities and Research
- Injury Research Center
- Institute for Health and Society

The following programs, directed by or involving MCW faculty, staff and students, employ innovative approaches to health promotion and disease prevention directly in local communities:

- Downtown Health Center
- HOPE Initiative (Health Outreach, Partnering and Education)
- MCW/Progressive Community Health Centers
- Saturday Clinic for the Uninsured

MCW's community engagement mission is complemented by the Advancing a Healthier Wisconsin (AHW) endowment, dedicated to improving the health of the

people of Wisconsin through three components:

- *Healthier Wisconsin Partnership Program (HWPP)* addresses leading health risks and priorities of the state health plan to prevent causes of death and disability among specific populations. The program functions through community-MCW academic partnerships to leverage the combined expertise toward community health improvement. The program includes the Violence Prevention Initiative, which is implementing violence prevention strategies in communities.
- *Educational Leadership for the Health of the Public* supports innovative programs that enhance the education of patients, public health professionals, health providers, residents, fellows, and medical and graduate students.
- *Research for a Healthier Tomorrow* addresses the leading causes of death and disability in Wisconsin through the development of interdisciplinary research programs at MCW.

As of November 2012, the Advancing a Healthier Wisconsin program has awarded funding to more than 295 projects.

OTHER INFORMATION

Libraries ♦ Medical College of Wisconsin (MCW) Libraries comprise three facilities: the main research library located in the Health Research Center; and two clinical libraries, one in Children's Hospital of Wisconsin and one in Froedtert Hospital. The library provides more than 9,000 online journals, 3,500 e-books and 90 databases in addition to a print collection of over 250,000 volumes. The library administers MCW's Learning Management System, which delivers online courses and content to over 9,000 users; provides help desk and curriculum vitae support for the Faculty Collaboration Database; and offers a FAST service to assist investigators in identifying funding. The Library is a leader in providing evidence-based-medicine resources and instruction for the MCW community. The library is open to the public and serves a number of health consumers, including patients and their families. MCW Libraries is a designated Resource Library by the National Library of Medicine.

Private Support ♦ The Medical College of Wisconsin received more than 6,100 new gifts and pledges totaling more than \$18.2 million in FY 2011-12.

The Medical College of Wisconsin, Inc.

Unrestricted Revenues (\$928 Million)

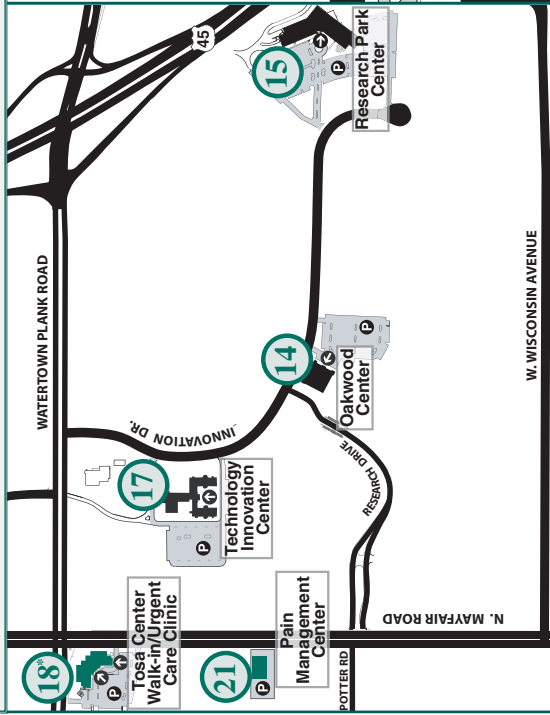
Fiscal Year Ending June 30, 2012

Net Patient Revenue	60%	Other	3%
Grants & Contracts	17%	Investment Income	2%
Affiliated Hospital		Contributions	1%
Contracts	13%		
Tuition & Fees	4%		

Medical College of Wisconsin providers Patient Appointments

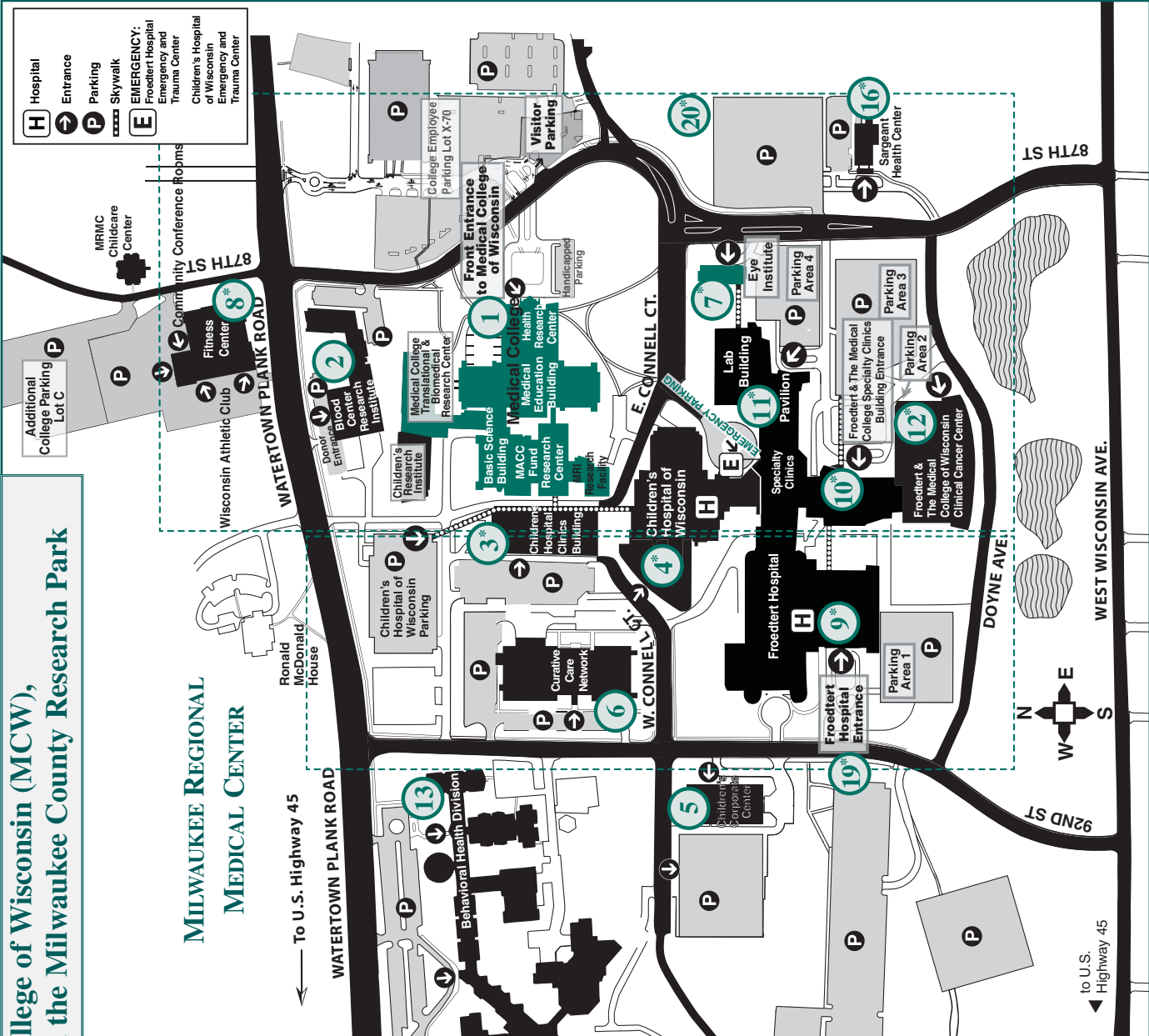
Adult Specialties:	(414) 805-3666 / (800) 272-3666
Pediatric Specialties:	(414) 607-5280 / (877) 607-5280

Campus Map for Medical College of Wisconsin (MCW), Milwaukee Regional Medical Center, and the Milwaukee County Research Park



1. Medical College of Wisconsin (MCW)

2. BloodCenter Research Institute
3. Children's Hospital Clinics Building*
4. Children's Hospital of Wisconsin*
5. Children's Corporate Center/Milwaukee Regional Medical Center Corporate Offices
6. Curative Care Network
7. Eye Institute*
8. Fitness Center*
9. Froedtert Hospital*
10. Froedtert & The Medical College of Wisconsin Specialty Clinics Building Entrance*
11. Froedtert & The Medical College of Wisconsin Pavilion*
12. Froedtert & The Medical College of Wisconsin Clinical Cancer Center*
13. Milwaukee County Behavioral Health Division
14. Oakwood Center (Children's Hospital Offices)
15. Research Park Center
16. Froedtert & The Medical College of Wisconsin Sargeant Health Center*
17. Technology Innovation Center
18. Tosa Center*
19. 92nd Street Area
20. 87th Street Area
21. Pain Management Center*



Milwaukee County Research Park (left) is shown reduced in scale compared to the Milwaukee Regional Medical Center (above).

Note: Medical College of Wisconsin buildings appear in green.

* Site of clinics staffed by Medical College physicians