

TO: Governor Tony Evers

Karen Walsh, President – UW System Board of Regents

Kathy Blumenfeld, Secretary – Department of Administration

Richard Champagne, Acting Senate Chief Clerk

Ted Blazel, Assembly Chief Clerk

Joe Malkasian, Clerk for Joint Committee on Finance

Transmitted electronically

FR: Connie Schulze, Director of Government Affairs

DT: October 6, 2023

RE: Annual report required under Wis. Stat. § 233.04(1)

This is the annual report of UW Health's patient care, education, research, and community service activities as Wisconsin State law requires.

Please feel free to contact me if you have questions. I can be reached at 608/516-2552.

Thank you.



UNIVERSITY OF WISCONSIN HOSPITALS AND CLINICS

2022-2023 REPORT TO THE LEGISLATURE

Fiscal Year 2022-2023 was another milestone year for UW Health. UW Hospitals and Clinics (d/b/a UW Health) continued to advance health without compromise through service, scholarship, science, and social responsibility. This is our mission, and we work to fulfill it each day.

Despite many challenges throughout the year, UW Health continued to garner national recognition as a high-performing healthcare organization; a workplace of choice; and a leader in quality, safety, patient satisfaction and equity. As Wisconsin's premier academic medical center, this year's awards and honors included:

- University Hospital is ranked 25 in the nation, and among the top 150 in the world, in Newsweek
 and Statista's World's Best Hospitals. University of Wisconsin Hospitals, which includes
 University Hospital and East Madison Hospital was recognized among the World's Best Smart
 Hospitals. They also recognized UW Health|Carbone Cancer Center among the World's Best
 Specialized Hospital.
- US News & World Report's "Best Hospitals" ranked University of Wisconsin Hospitals, which includes University Hospital and East Madison Hospital, #1 in Wisconsin for the twelfth year in a row. Obstetrics and gynecology was ranked among the top 10 in the nation. Ear, nose and throat and orthopedics were ranked among the best in the nation. Six additional medical and surgical specialties were rated as high performing: cancer, gastroenterology and gastrointestinal surgery, geriatrics, neurology and neurosurgery, pulmonary and lung surgery, and urology. University Hospital and East Madison Hospital also received the highest rating for 16 procedures and conditions impacting people 65 years old and older.
- American Nurses Credentialing Center named University of Wisconsin Hospitals and Clinics, East
 Madison Hospital and American Family Children's Hospital as Magnet®-designated facilities for
 nursing excellence and quality patient care for the fourth time, a designation only 7% of
 hospitals nationwide have achieved.
- UW Health received Two National Awards for Achievements in Sustainability from Practice
 Greenhealth, the nation's leading organization dedicated to environmental sustainability in
 healthcare.
- UW Health once again named as a "Leader in LGBTQ Healthcare Equality" by the *Human Rights Campaign Foundation (HRC)*, the educational arm of the nation's largest lesbian, gay, bisexual, transgender, and queer (LGBTQ) civil rights organization.
- Named One of the Nation's 50 Top Cardiovascular Hospitals by Watson Health
- University Hospital was awarded the Platinum Performance Achievement Award from the American College of Cardiology (ACC) and the American Heart Association (AHA) Gold Plus Mission Lifeline (MILL) STEMI Receiving Center and MLL Gold NSTEMI awards. These awards demonstrate the highest level of care in the treatment of Acute Myocardial Infarction using ACC and AHA clinical guidelines.

While we are honored to receive these awards and recognitions, we remain committed to working to fulfill our vision of *Remarkable Healthcare*.



STRATEGIC PLAN



Patient care is at the center of our strategic plan. This is the reason we exist as an organization. Providing remarkable and equitable care to our diverse population through clinical innovation and cutting-edge research defines UW Health. Our strategic plan is defined by our mission of Patient Care, Education, Research and Community Service. Our mission focuses our action and keeps UW Health on the path to enduring achievement and success through five important domains, utilizing five foundational competencies. Domains include Patient Experience, Population Health, Distinctive Programs, Discovery & Innovation and Smart Growth. Foundational Competencies include Quality and Safety, Staff and Physician Wellbeing, Diversity, Equity, and Inclusion, Information Management and Analytics, and Financial Performance. Using the foundational competencies, UW Health's faculty and staff drive innovation and achievement in our key domains that further our mission and deliver the remarkable patient care for which we are known.



PATIENT CARE

UW Health is the integrated health system of the University of Wisconsin-Madison serving more than 750,000 patients each year in the Upper Midwest and beyond with 1,849 physicians and 21,000 staff at seven hospitals and more than 80 outpatient sites. The following are examples of our exemplary patient care.

Burn Care

Only one hospital in Wisconsin -- UW Health's University Hospital -- is distinguished enough to be an American College of Surgeons verified Burn and Wound Center as well as a Level I Trauma Center for pediatric and adult patients. Attaining burn center verification is a rigorous review program. The process verifies that a burn center's resources provide optimal care to burn and wound patients, from the time of

injury through rehabilitation.

Verification by the American College of Surgeons (ACS) and the American Burn Association provides a true mark of distinction. It is an indicator to government, third-party payors, patients and their families, and accreditation organizations that the center provides high-quality patient care and meets the demanding ACS standards.

Our burn care team treats adults and children who have experienced chemical, electrical and thermal burns. Inpatient care is provided in our Burn and Wound Center at University Hospital. The 11-bed unit provides state-of-the-art equipment and care in a soothing environment. Our burn care

team also teaches the community how to prevent burns. We provide programs for injury prevention, public and professional education, and research on emerging burn treatments.

Furthermore, the burn doctors and scientists at UW Health and the University of Wisconsin work on projects and studies to learn everything they can about new ways to help burn patients. Our research areas include:

- Evaluating skin substitutes for faster treatment and less scarring
- Understanding how the depth of burn injury impacts healing
- Using guided imagery and virtual reality as coping tools for pain and depression

Cardiac Care

At UW Health, heart specialists bring unique knowledge, skills, and experience to provide patients the best care possible. Our team includes cardiologists, as well as cardiac and vascular surgeons. Physician assistants, nurse practitioners, nurse coordinators, health psychologists, nutritionists and exercise physiologists are among the professionals who play an important role in team-based care for a healthier heart. Our team diagnoses, monitors and manages all types of heart disease and our congenital heart surgery program received the highest rating from the Society of Thoracic Surgeons. This means our outcomes are better than expected based on the complexity we encounter, and some of the best in the country.



Our heart care is available in locations extending far beyond Dane County because of strong partnerships with other healthcare systems, such as Aspirus in Wausau, La Farge Medical Clinic in La Farge, and Prevea in Green Bay. The map below marks specific locations where patients can seek cardiac care from a UW Health clinician.



Cancer

The UW Health | Carbone Cancer Center is one of six original comprehensive cancer centers in the nation as designated by the National Cancer Institute (NCI) and is the only NCI-designated cancer center in Wisconsin.

In fact, the UW Carbone Cancer Center was the first cancer research center founded by a university in the United States. With a long history of research that dates back nearly a century, the Carbone Cancer Center has been at the forefront of advancing our understanding of cancer prevention and care. Our researchers and physicians work together to translate discoveries in the lab to treatments in the clinic. From bone marrow transplant to Mohs surgery, immunotherapy to chemoprevention, many of the innovations from our labs have gone on to become a standard form of cancer treatment across the world.

We are part of the National Comprehensive Cancer Network, one of the top 30 cancer centers in the U.S. Our regional and state partnerships include the Big Ten Cancer Research Consortium, the Precision Medicine Molecular Tumor Board and Wisconsin Community Advisory Board. We are accredited by the Commission on Cancer. Through collaboration we can bring personalized care to more individuals in more communities, helping to improve our understanding of cancer while reducing the barriers to care.

We have been a leader in shaping how the world understands cancer. Our research has helped revolutionize effective approaches to cancer prevention, diagnosis, and treatment. Patients have access to the nation's top experts who will be with them every step of their journey and because of Carbone



Cancer Center's regional partnerships with other healthcare organizations, often that care is available closer to home.

NOTE: Click here for a full listing of oncology clinic locations, along with services offered and contact information.

EDUCATION

As the state's leading academic health system, we take our commitment to training the clinical workforce of tomorrow seriously. In April of 2023, UW Health launched the first nurse apprenticeship program in Wisconsin in collaboration with the Wisconsin Department of Workforce Development and Madison College. The four-year program is designed specifically to support racially, ethnically, and socio-economically diverse healthcare personnel to pursue an associate degree in nursing and make them eligible to take the board examination to become registered nurses. Apprentices will receive comprehensive education and career pathway support from Madison College. The college's faculty will provide all the classroom instruction, including two years of pre-requisite coursework and two years of core nursing-specific courses in this apprenticeship program. All tuition, books and supplies, as well as full-time salaries and benefits for the apprentices will be supported by UW Health.

UW Health will hire two additional nurse educators, who will be mentored by Madison College faculty. The nurse educators will oversee the on-the-job training and clinical competency requirements for the nurse apprentices. Apprentices will work as nursing assistants for the first two years of the program and as student nurses for the last two years. Upon graduation and success on the board examination, the apprentices will transition into nursing positions at UW Health.

UW Health has a strong track record with apprenticeships. In 2018, the first medical assistant registered apprenticeship in Wisconsin was established at UW Health. It has so far had 143 graduates, with 89% identifying as Black, Indigenous, and people of color, and 99% passing credentialing exams on their first attempts. In 2019, UW Health also launched a successful nursing assistant apprenticeship. It has supported almost 150 graduates, 93% identifying as Black, Indigenous or people of color, and 89% passing credentialing exams on the first try.



We place significant emphasis on training tomorrow's health care providers today. Our 80+ ACGME accredited training programs are consistently recognized for their ongoing strength and innovation. Our residents, fellows, faculty, and program directors earn dozens of awards and grants each year for their patient care, research and publications. Our Accreditation Council for Graduate Medical Education Institutional Survey results consistently score above the national mean, with a 95% or higher positive rating.



RESEARCH

UW Health plays a critical role in medical research and has been working to enhance our research capabilities as part of our strategic plan. The University of Wisconsin Clinical Trials Institute, a



partnership between the University of Wisconsin School of Medicine and Public Health and UW Health, supports clinical research professionals and participants to advance discovery in the prevention, detection, and treatment of disease to help improve the health of individuals, families, and communities across Wisconsin and beyond.

Our exceptionally talented workforce provides care, support, and information to clinical trial participants; resources, training, and guidance to research professionals; and opportunities for industry partners to advance groundbreaking health research. Whether you're an individual wondering about how to join a clinical trial, a researcher exploring UW resources to advance your work, or a potential industry partner looking to foster and enhance healthcare innovation, the

UW Clinical Research Office offers several ways to PARTICIPATE, INVESTIGATE, or COLLABORATE.

PARTICIPATE - Diversity of participants in clinical trials is incredibly important to science, to ensure that drugs and medical treatments and devices are safe and effective for a range of individuals. So, whether healthy or battling an illness, people of every age, race, color, gender, and sexual orientation, of all shapes and sizes, and from all walks of life, are needed. Together with researchers we can move toward a healthier future for generations to come. Research participants are partners in this critical effort to improve the health of all individuals, families, and communities in Wisconsin.



INVESTIGATE - Using science to inform improved prevention, detection, and treatment options requires an exceptional and comprehensive research workforce. We have an outstanding clinical research community at the University of Wisconsin–Madison and UW Health. We pride ourselves on the welcoming, supportive, and collaborative environment that relies on exceptional communication and



facilitates open exchanges of ideas and opportunities for continued training, education, and professional advancement.

COLLABORATE - As an academic medical center known for innovation and discovery, University of Wisconsin-Madison and UW Health is a great site for industry clinical trials. With a large service area, and over 750,000 patients served each year, we represent a healthcare destination for many in the Wisconsin and Northern Illinois service areas. We are home to the world-renowned Carbone Cancer Center, an established Clinical Research Unit and have many unique specialty areas throughout our organization. We work directly with industry sponsors and contract research organizations (CROs) to ensure customized service to meet shared goals.

COMMUNITY SERVICE

UW Health supports more than 250 organizations and programs from the region including health-related non-profits, programs within schools, government agencies and grassroots community-based organizations. Examples include the Foundation for Black Women's Wellness, American Heart Association, Centro Hispano of Dane County, and the Wisconsin Institute for Healthy Aging — to name just a few.

UW Health follows the community benefit reporting categories and definitions of the Wisconsin Hospital Association. The figures below, reported in July 2023, are based on the most recent available data.

| Community Health Improvement Services | \$1,688,096 | |
|---------------------------------------|---------------|--|
| Health Professions Education | \$57,473,710 | |
| | 700,000,000 | |
| Subsidized Health Services | \$1,935,914 | |
| Research | \$10,730,888 | |
| Financial and In-Kind Contributions | \$6,731,544 | |
| Community Building Activities | \$1,665,204 | |
| Community Benefits Operations | \$234,060 | |
| Financial Assistance | \$29,277,375 | |
| Government Sponsored Health Care | \$97,433,522 | |
| TOTAL: | \$207,170,313 | |



FINANCIAL PERFORMANCE

The table below details the health system's financial performance for the last two fiscal years.

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|----------------|--|---|
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| Only) | FY 2022 | |
| 4,465,022 | 4027946 | |
| 4,291,702 | 3795897 | |
| | | |
| 73,813 | 72182 | |
| | | |
| 99,508 | 159,867 | |
| | | |
| 7,453 | 83885 | |
| 107,762 | -287479 | |
| 1,239 | 2435 | |
| 215,962 | (41,292) | 257,254 |
| | | |
| 2.2% | 4.0% | |
| | 73,813 99,508 7,453 107,762 1,239 215,962 | FY 2023 Audited Only) FY 2022 4,465,022 4027946 4,291,702 3795897 73,813 72182 99,508 159,867 7,453 83885 107,762 -287479 1,239 2435 215,962 (41,292) |