

# Facts and Figures

## University of Wisconsin Hospital and Clinics

### Location

- 600 Highland Avenue, Madison
- Shares facility with UW-Madison School of Nursing, UW Medical School and UW Comprehensive Cancer Center

### History

- Established by the Wisconsin Legislature in 1924
- First referred to as Wisconsin General Hospital, located at 1300 University Avenue
- Moved to current location in 1979
- Reorganized as public authority June 29, 1996

### Vital Statistics

Inpatient admissions (FY10) .....	26,797
Patient days (FY10) .....	138,717
Outpatient visits (FY10) .....	580,343
Emergency department visits (FY10) .....	43,806
Case mix index (FY10) .....	1.88
Physicians .....	1,284
House staff: (residents and fellows) .....	559
Beds .....	566
Intensive care units .....	6 totaling 83 beds
Trauma and Life Support Center (Level One) .....	24 beds
Pediatric ICU .....	21 beds
Cardiac ICU .....	7 beds
Cardiothoracic surgery ICU .....	8 beds
Burn unit .....	7 beds
Neurosurgery ICU .....	16 beds
Psychiatric unit .....	18 beds
Outpatient clinics .....	103
Med Flight flights (FY11) .....	1,005

### National Recognition

- Designated a Magnet<sup>®</sup> Hospital for nursing excellence by the American Nurses Credentialing Center (ANCC).
- Ranked in the top 50 U.S. hospitals in seven medical specialties, *U.S. News & World Report*, “America’s Best Hospitals 2011.” Additionally ranked as “high-performing” in five additional specialty areas and as the top hospital in the Madison area.
- For the first time, American Family Children’s Hospital ranked among the nation’s top 50 children’s hospitals in seven medical specialties, *U.S. News and World Report*, “2011-12 Best Children’s Hospitals Guide.”
- For the fourth consecutive year, received the 2011 Supply Chain Performance Excellence Award of the University HealthSystem Consortium (UHC). UWHC was one of two academic medical centers in the country to be recognized for providing high-value patient care through a model purchasing and supply-inventory system.
- Named for the fifth consecutive year among “100 Best Companies” in the nation by *Working Mother* magazine, 2011.
- Named for the second consecutive year by *Working Mother* magazine as one of the nation’s six best companies for hourly workers, 2011.

- Inaugural recipient of the Best Companies for Kids award by *Working Mother* magazine, 2011.
- Recognized by Health Information Management Systems Society (HIMSS) as one of 38 hospitals in seven health systems nationwide to attain Stage 7 (of 0 - 7) for electronic health record implementation.
- Recognized as one of the nation’s Most Wired and Most Wireless hospitals by *Hospitals and Health Networks* magazine, July 2011.
- Named a Get with the Guidelines Gold Performance Achievement Award winner by the American Stroke Association.
- Recipient for the tenth consecutive year of National Research Corporation’s Consumer Choice award for Madison, and for the second consecutive year, co-recipient for Janesville.
- Recipient of one of three Best of Wisconsin Business Awards for Best Hospital/Medical Center in *Corporate Report Wisconsin*, 2011.

### Major Programs

- Critical Care—Med Flight critical care air transport service; fully equipped emergency room; trauma center with Level One status for both adult and pediatric care; burn unit; pediatric intensive care unit; cardiac and medical intensive care units.
- UW Carbone Cancer Center—one of 39 federally designated centers for cancer treatment and research. The UWCCC has affiliated regional cancer centers at:
  - Beloit Memorial Hospital, Beloit, WI
  - FHN Leonard C. Ferguson Cancer Center, Freeport, IL
  - UW Cancer Center Riverview Hospital, Wisconsin Rapids, WI
  - UW Cancer Center Johnson Creek, Johnson Creek, WI (in partnership with Fort healthCare and UW Health Partners Watertown Regional Medical Center)
- American Family Children’s Hospital—61-bed pediatric hospital adjacent to UW Hospital and Clinics, nationally known for treatment of children’s lung diseases, cardiac surgery and other pediatric specialties.
- Organ Transplant—one of the nation’s largest programs, with patient outcomes consistently cited among the best in the nation. Recognized by US Department of Health and Human Services as organ procurement best practice site.
- Heart and Vascular Care—offers a comprehensive program of prevention, expert diagnosis and treatment of full spectrum of heart-related diseases.
- Stroke Center—offers one of the most comprehensive sets of stroke studies in the nation, including testing of multiple surgical interventions, advanced diagnostic imaging and medications and therapeutic interventions for acute stroke and its after-effects.
- Orthopedics and Rehabilitation—comprehensive care for patients with orthopedic needs, including spine medicine, sports medicine, hand surgery, joint replacement, orthopedic oncology, orthopedic trauma surgery and rehabilitation medicine.

## Research and Treatment Highlights

**1930s**—Dr. Frederic Mohs developed a surgical technique to remove external tumors such as mouth, lip and skin cancers while sparing normal tissue.

**1941**—Dr. Harold P. Rusch found the wavelength of ultraviolet light that produces skin cancer.

**1951**—Dr. Van R. Potter developed the concept that laid the foundation for combination drug therapy, now the most widely used form of drug treatment for cancer.

**1957**—The anti-cancer drug fluorouracil was synthesized by Dr. Charles Heidelberger. Known as 5-FU, the drug is used extensively to treat a variety of cancers.

**1960s**—The research and advice of Dr. Derek Cripps laid the foundation for the U.S. Food and Drug Administration's adoption of Sun Protection Factor (SPF) rating, now found in suntan and cosmetic products.

**1970**—Dr. Howard Temin and co-workers discovered reverse transcriptase, the enzyme that explains how retro viruses cause cancer and AIDS (independently discovered by David Baltimore and Renato Dulbecco). Work led to Temin's selection as co-recipient of the 1975 Nobel Prize in medicine.

**1986**—Dr. Paul Sondel led a team conducting the first study of the safest, most effective dosages of interleukin-2, a natural substance that bolsters the body's immune system.

**1987**—Dr. Folkert Belzer and James Southard, PhD, developed UW Solution to extend the time organs can be preserved for transplantation.

**1996**—Researchers led by Dr. David Mahvi launched the world's first test of 'gene gun' technology to stimulate patients' immune system to eliminate cancer cells.

**2003**—Dr. Perry Pickhart demonstrated that virtual colonoscopy is as effective as conventional colonoscopy in routine screening for colon cancer.

**2003**—Dr. Timothy Kamp demonstrated that human embryonic stem cells can grow into the three major types of heart muscle cells found in the human body.

**2009**—Timothy Kamp and James Thomson led a team that created functional human heart muscle cells from genetically reprogrammed skin cells. The American Heart Association named the discovery one of the 10 most important research advances for cardiovascular disease and stroke for 2009.

**2010**—Mark Sager and Sterling Johnson released studies involving a newly discovered gene (TOMM40) that shows that Alzheimer's disease could be diagnosed as much as 20 years before symptoms develop.

## Financial

- \$1.05 billion FY11 operating revenue
- Independent and non-profit, receiving no state funding except Medicaid reimbursement

## Employees

- 4,412 full-time
- 3,203 part-time
- 7,615 total
- Largest private employer in Madison

## UW Health Community Highlights (includes UW Medical Foundation)

Charity care (FY11) .....	\$80.9 million
Contributions to charitable organizations .....	\$779,000
Employee charitable contributions .....	\$661,924
Number of employee donors .....	2,353
Charitable organizations sponsored .....	194
Events/initiatives sponsored .....	260

## Industry Affiliations

- Member, University HealthSystem Consortium
- Member, Health Care Advisory Board
- Member, Wisconsin Hospital Association
- Member, Madison Patient Safety Collaborative
- Member, Dane County Health Council
- Member, Wisconsin Collaborative for Healthcare Quality

## Web Site

For up-to-date information on all UW Hospital and Clinics programs and locations, please visit our web site at [uwhealth.org](http://uwhealth.org).