

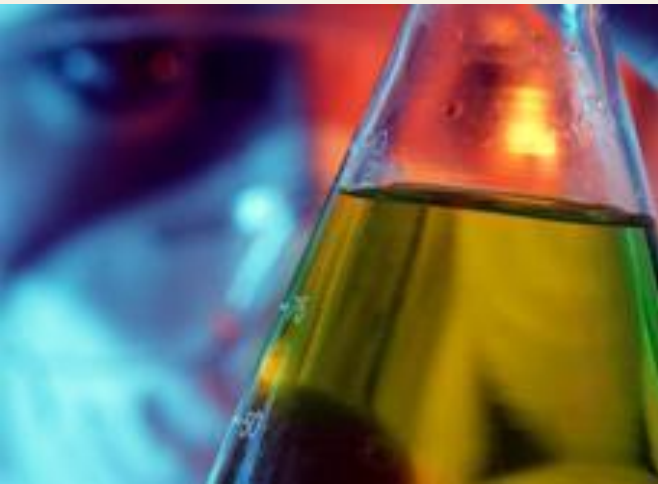
UIC HEALTH SCIENCE COLLEGES

Academic Mission Report: Board of Trustees

March 10, 2010

Joseph A. Flaherty, MD
Dean, College of Medicine

INNOVATION



EXCELLENCE



SERVICE



UIC HEALTH SCIENCE COLLEGES

Brief History

- 1858 **Illinois Eye and Ear Infirmary opens**
- 1859 **College of Pharmacy founded**
- 1882 **College of Physicians and Surgeons opens**
- 1909 **Institute of Juvenile Research opens**
- 1913 **University charters College of Dentistry, Medicine, Pharmacy**
- 1955 **1st class of students in the School of Nursing**
- 1961 **College of Applied Health Sciences begins as the School of Associated Medical Sciences in the College of Medicine.**
- 1970 **School of Public Health established**
- 1970 **COM expands to Peoria**
- 1971 **COM expands to Rockford & Urbana-Champaign**
- 1980 **new UI Hospital opens & Nursing expands to Quad Cities**
- 1982 **Chicago Circle and UI Medical Center combine to form UIC**
- 1986 **Nursing: WHO Collaborating Center for Nursing & Midwifery**
- 2005 **College of Medicine Research Building opens**

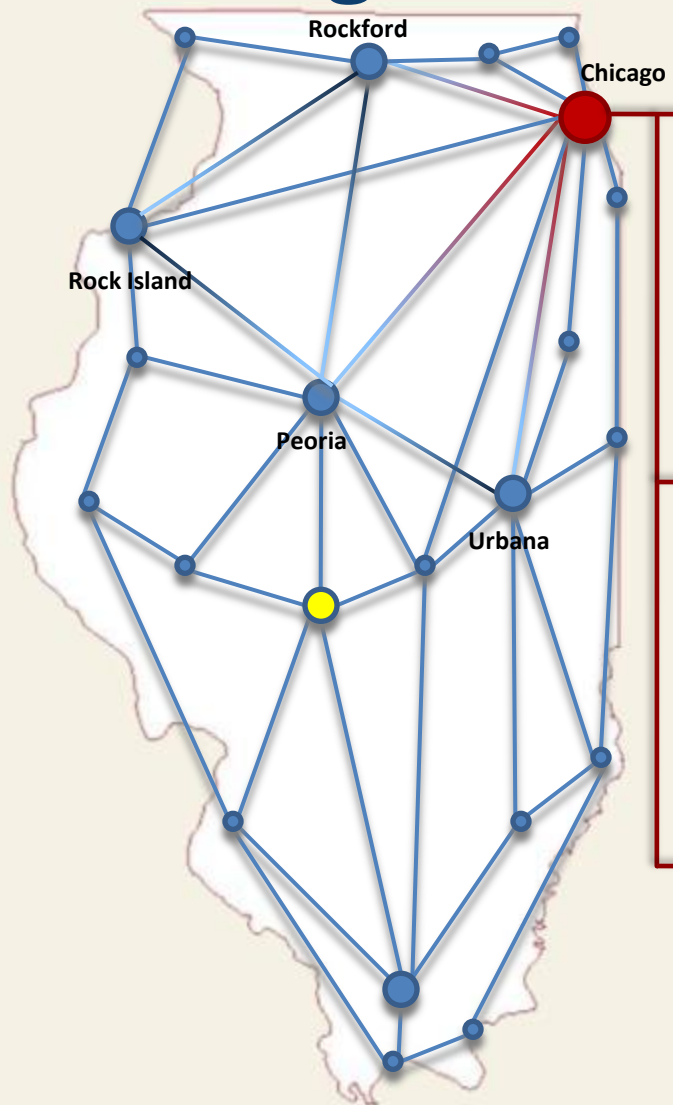
Mission

To produce new knowledge in the health sciences, to develop best practices in health care delivery and to educate the next generation of physician and scientists committed to serving the needs of Illinois, the nation and the world.

Vision

A world class research intensive and innovative academic center deeply connected to the fabric of a thriving multicultural city and state and driven towards finding solutions to urban and rural disease and prevention, and to the social and biomedical adaptations needed to pursue optimal health and well being.

Guiding Values



DIVERSITY & PUBLIC SERVICE



- Institute on Urban Medicine
- National Center for Rural Health
- International Programs & Affiliations
- NIH Center of Excellence in Women's Health

PATIENT SAFETY



- Public-private research partnerships
- M.S. in Patient Safety Leadership
- Graduate Certificates
 - Patient Safety Organizations
 - Patient Safety, Error Science, & Full Disclosure

STATEWIDE RESOURCE



- Only major public academic medical center in Illinois
- Educational & Clinical services reach every county in Illinois

Who We Are

- **Education:**

- 4 campuses: Chicago, Peoria, Rockford, Urbana
- Largest U.S. College of Medicine
- 30+ Affiliated Hospitals statewide
- Trains 1 of 6 Illinois physicians
- 70% of the minority physicians in Chicago
- 60% of the minority physicians in Illinois
- 44% of the state's dentists
- 33% of the state's pharmacists

- **Research:**

- FY2009: \$224 million in total research expenditures
- New CCTS Grant: \$20 million/5 yrs
- Medicine: \$125 million in annual research expenditures
- AHS: ranks in Top 10 in NIH funding
- Nursing: ranks in Top 3 in NIH funding
- Pharmacy: ranks in Top 4 in NIH funding
- Public Health: ranks in Top 10 in NIH funding

- **Clinical:**



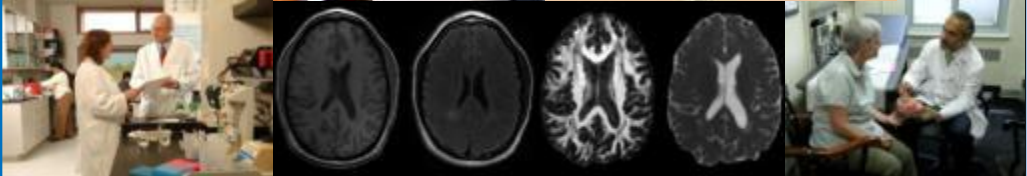

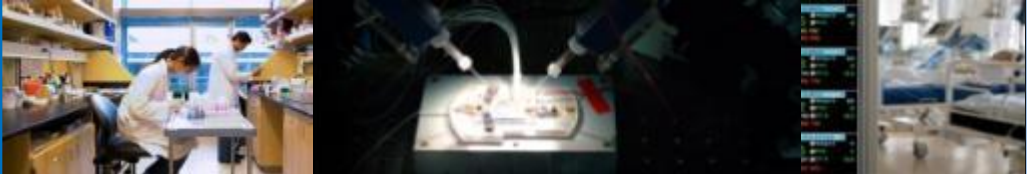
- 600,000 visits
- State's #1 Public Aid provider
- 119,000 patients

Student Enrollment Demographics

ACADEMIC YEAR 2009	APPLIED HEALTH SCIENCES	DENTISTRY	MEDICINE	NURSING	PHARMACY	PUBLIC HEALTH	TOTAL
UNDERGRADUATE	730			284			1014
GRADUATE (MS, PHD, DNP)	487	13	241	788	135	718	2382
PROFESSIONAL (DDS, DPT, MD, PHARMD)	125	318	1382		654		2479
TRAINEES (RESIDENTS & FELLOWS)		81	820		29		930
TOTAL	1342	412	2443	1072	818	718	6805

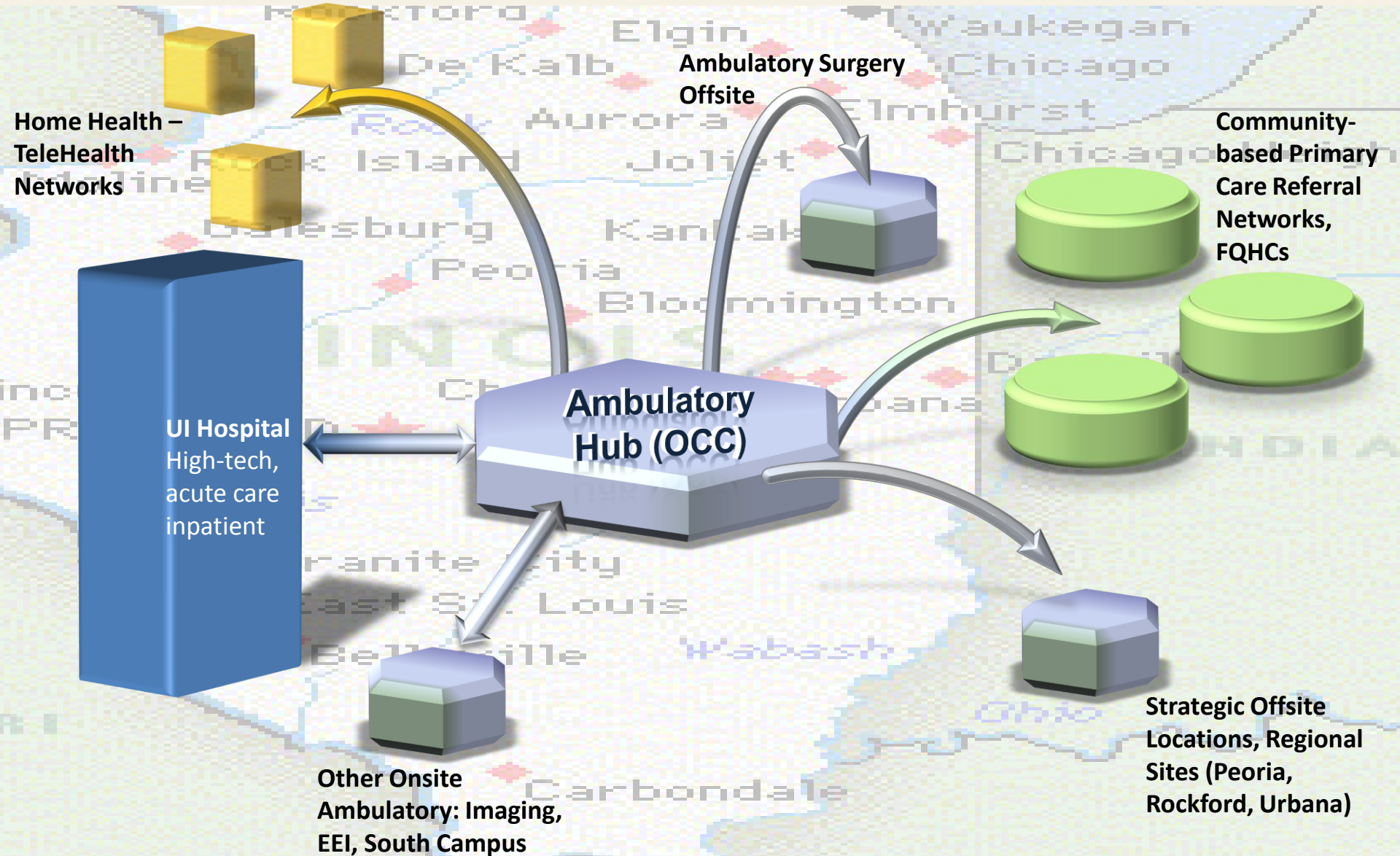
UIC HEALTH SCIENCE COLLEGES

Unique Identity & Focus on Five

<p>Women & Children</p>	
<p>Surgical Transplant & Robotics</p>	
<p>Neurosciences</p>	
<p>Cancer</p>	
<p>Clinical Translational Research</p>	

ACADEMIC MEDICAL CENTER OF THE FUTURE

Integrated Health Network



Interdisciplinary Education in the Health Sciences

- **New types of providers (e.g. PAs, home health techs)**
- **Eliminate redundancies across colleges/disciplines**
- **Prepare health professional for a multi-disciplinary future**
- **Transform curriculum (e.g. inter-professional, high tech simulation, active learning)**

Integrative Health Sciences Research

- **Funded CTSA and CTO (NIH)**
 - **Funded Comprehensive Cancer Center (NCI)**
 - **Develop junior faculty in clinical research (K30)**
 - **Integrate Data warehouse with hospital and HSCs**
 - **Integrated Basic and Translational Sciences**
- 
- A blurred background image of a scientist in a white lab coat holding a flask with red liquid. The scientist is looking towards the camera with a slight smile. The background is out of focus, showing other people in a laboratory setting.

Challenges

- **Public service → limited revenue**
- **Breaking down the towers to strengthen all three missions of an AMC and integrate care delivery**
- **Deferred Maintenance**
- **Public recognition & branding → increase philanthropy, referrals and morale**