

UNIVERSITY OF ILLINOIS COLLEGE OF MEDICINE OVERARCHING GOALS AND INITIATIVES FOR FY13-FY17

MISSION: *The mission of the University of Illinois College of Medicine is to enhance the health of the citizens of Illinois and the nation by educating physicians and biomedical scientists, advancing knowledge in health and disease, and providing health care in a setting of education and research.*

A. EDUCATIONAL GOALS. The University of Illinois College of Medicine, the nation's largest and most diverse medical school consisting of four campuses with differing environments and a shared strategic vision, is committed to updating its educational strategies. Our educational goals for FY13-FY17 will center on providing a first-rate education for our diverse body of graduate and medical students and trainees, modernizing the physical learning spaces, and improving student achievement, competence and leadership skills, while easing the burden of rising educational costs.

A1. To provide a diverse group of students and trainees with access to an outstanding education.

A2. To ensure continued improvement in medical student and post-graduate academic achievement, through excellence in teaching, active learning, faculty development and modernization of the physical learning environment, and leveraging University-wide technological innovations (e.g. simulation) to enhance our educational programs.

A3. To provide leadership opportunities for medical students, residents, and fellows.

A4. To ease the burden of the rising costs of medical and GEMS (Graduate Education in the Medical Sciences) education by pursuing philanthropy and advocacy for support of scholarships and financial aid programs.

A5. To foster collaborative educational interactions including simulation and active learning among all four COM campuses, while preserving the unique characteristics of each campus.

B. RESEARCH GOALS. The University of Illinois College of Medicine boasts several thriving biomedical discovery programs in basic science and clinical departments. Our research goals for FY13-FY17 center on fostering interdisciplinary research collaborations and translating our strengths in biomedical and behavioral discoveries and the University's strengths in technological innovations into clinical applications, including addressing unmet medical needs.

B1. To stimulate strategic research collaborations (intra- and inter-campus) and develop research programs in targeted research areas of excellence (based on track record, metrics of success and unmet medical need).

B2. To enhance clinically-relevant translational research by recruiting, mentoring and retaining NIH-funded clinician-scientists, upgrading and modernizing laboratory space, and expanding the research infrastructure provided by our NIH-funded CCTS, Cancer Center and other research centers with demonstrated high level of performance.

C. CLINICAL GOALS. Our patient care goals for FY13-FY17 focus on providing value-based and personalized medical care to our community, in coordination with the University of Illinois Hospital and Health Sciences System, and expanding our academically-distinct clinical and translational programs.

C1. To provide high quality, cost-effective health care for our community, especially for underserved populations.

C2. To leverage University of Illinois leadership in innovation and education to deliver personalized medical care to vulnerable populations throughout Illinois.

C3. To expand clinical programs that are tightly linked to translational research and are academically distinct (marquee programs), both regionally and nationally.

A. EDUCATIONAL GOALS. The University of Illinois College of Medicine, the nation's largest and most diverse medical school consisting of four campuses with differing environments and a shared strategic vision, is committed to updating its educational strategies. Our educational goals for FY13-FY17 will center on providing a first-rate education for our diverse body of graduate and medical students and trainees, modernizing the physical learning spaces, and improving student achievement, competence and leadership skills, while easing the burden of rising educational costs.

A1. To provide a diverse group of students and trainees with access to an outstanding education.

A1a. To develop fully-integrated recruitment and retention programs at all four campuses to attract and retain a diverse group of high-achieving students, residents, fellows, and faculty.

A1b. To provide scholarships, educational enrichment programs, and specialized training opportunities for highly-qualified under-represented minority and rural students.

A2. To ensure continued improvement in medical student and post-graduate academic achievement, through excellence in teaching, active learning, faculty development and modernization of the physical learning environment, and leveraging University-wide technological innovations (e.g. simulation) to enhance our educational programs.

A2a. To implement active learning and other curricular innovations and leverage University-wide technological innovations (e.g. simulation) aimed at boosting medical student academic achievement.

A2b. To enhance teaching excellence and faculty development.

A2c. To modernize the physical learning environment at campuses where this is needed to support group-based and experiential learning.

A2d. To develop site-specific metrics-based quality improvement programs to enhance clinical performance and scholarly achievements of students, residents and fellows.

A2e. To expand and develop new site-specific post-graduate programs targeting excellent teaching, active learning and faculty development.

A3. To provide leadership opportunities for medical students, residents, and fellows. To support our students and post-graduate trainees to join organized medical societies and prepare them for leadership roles in academic and community-based medicine.

A4. To ease the burden of the rising costs of medical and GEMS (Graduate Education in the Medical Sciences) education by pursuing philanthropy and advocacy to support scholarships and financial aid programs.

A4a. To seek philanthropic support for providing need-based and merit-based scholarships and other financial aid vehicles.

A4b. To pursue a dedicated stream of state funding to support biomedical education and training.

A5. To foster collaborative educational interactions including simulation and active learning among all four COM campuses, while preserving the unique characteristics of each campus.

B. RESEARCH GOALS. The University of Illinois College of Medicine boasts several thriving biomedical discovery programs in basic science and clinical departments. Our research goals for FY13-FY17 center on fostering interdisciplinary research collaborations and translating our strengths in biomedical and behavioral discoveries and the University's strengths in technological innovations into clinical applications, including addressing unmet medical needs.

B1. To stimulate strategic research collaborations (intra-campus and inter-campus) and develop research programs in targeted research areas of excellence (based on track record, metrics of success and unmet medical need).

B1a. To provide incentives for collaborative research among current basic and clinical faculty to develop center and program project grants in areas of unmet medical need and research strengths (as defined by investment of NIH, NSF and peer-review foundation grant dollars in each campus).

B1b. To incentivize collaborations across the University of Illinois aimed at translating the University's exceptional areas of research and technology into clinical and biomedical applications.

B1c. To provide support for developing research programs in specific, targeted areas of investigation, including addressing the medical needs of underserved minorities (e.g. obesity and metabolism) through cluster-hires in basic and clinical departments as well as the recruitment of leading scientists with established program-building records.

B1d. To provide the necessary infrastructure (including laboratory space, core facilities, seed funding, competitive graduate student stipend levels and staff support) to sustain high-quality biomedical research.

B2. To enhance clinically-relevant translational research by recruiting, mentoring and retaining NIH-funded clinician-scientists, upgrading and modernizing laboratory space, and expanding the research infrastructure provided by our NIH-funded CCTS, Cancer Center and other research centers with demonstrated high level of performance.

B2a. To develop, recruit, mentor and retain NIH-funded clinician-scientists.

B2b. To strengthen clinical and translational research by expanding the infrastructure of the UIC-CCTS, Cancer Center and other research centers with demonstrated high level of performance, and moving research into the community, clinical practice and health policy.

B2c. To secure comprehensive cancer center status and core grant funding.

B2d. To encourage entrepreneurship and private/public partnerships for translating technology and new knowledge into clinical applications.

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