

UICOMP Regional Campus Strategic Plan

2015

Mission: Lead collaboration to improve health

Vision:

The University of Illinois College of Medicine at Peoria makes measurable improvements in personal and population health through integrated innovative research, education and patient care programs.

UICOM-Peoria is one of four regional campuses of UICOM. UICOM has a comprehensive strategic plan. Within the context of the existing UICOM strategic plan, the regional campus at Peoria has identified strategic priorities that address the unique needs and assets of our community.

Forty-five years ago UICOMP was created to train physicians for Downstate Illinois with the expectation that this education would improve the health of the communities we serve. We remain committed to this as our primary mission, while recognizing that practicing physicians need a wide range of new skills to successfully deliver patient care. We also recognize the importance of research and scholarship to advance knowledge and prepare our students, residents and faculty for successful careers.

Educational strategic plan

UICOMP desires to enhance existing programs and change/add programs to better meet the needs of our campus and community

Strategic Initiatives to Occur Across All Programs - UGME, GME and CME

1. Break down silos and provide more education across residencies and linking from UGME to GME to CME
2. Utilize technology to share lectures, online modules, point of care learning
3. Integrate more basic science into clinical years and more clinical experiences into basic science years
4. Change to self-directed, life-long learning across UGME, GME and CME with expanded use of TBL, small group, simulation and other learning tools
5. Enhance focus on professionalism, CQI, and care delivery systems while still recognizing the critical importance of medical knowledge.
6. Strive to meet the needs/desires of our learners while remaining focused on the needs of their future patients
7. Create dual degrees (MD/MS or MD/PhD) that uniquely combine disciplines to prepare students, residents and other disciplines to advance the health of their communities.
8. Emphasize the critical nature of communication – in Interprofessional teams, in cultural competency, in education, within healthcare systems and in patient safety

Strategic Initiatives that are Undergraduate (Medical Student) specific

1. Expand emphasis on providing care in variably resources settings rural and global
2. Expand RSPP
3. Start outreach to rural communities at the undergraduate level

Strategic Initiatives that are Graduate (Resident/Fellow) Specific

1. Reaffirm our commitment to excellence in the current eleven fully accredited residencies and existing accredited/non-accredited fellowships.
2. Support the proposed development of a pulmonary-critical care fellowship with OSF Healthcare.
3. Develop new residency programs in collaboration with our hospital partners in accordance with their strategic plans, the educational strengths of UICOMP, and the needs of the communities we serve.

Strategic Initiatives that are Practicing Physician specific

1. Create a range of programs to enhance the education and qualifications of practicing physicians. In addition to existing CME, these may include, but are not limited to, certificate programs to prepare physicians/other professionals with training in areas such as teaching simulation, activities that lead to maintenance of Specialty Board Certification, specialized experiences in unique skills such as ECMO/Robotics, and simulation based competency testing for procedures and communication. Selected programs may be open to students, residents, or fellows.

New Strategic Initiative: In recognition of the growing shortage of rural providers, UICOMP plans a new focus on rural/global health because:

Improvement in rural/global health will require medical training that prepares medical providers with the appropriate clinical, procedural and cultural skills to utilize locally available resources to meet the needs of their patients.

Academic Medical Centers provide medical education that is highly reliant on advanced imaging, sophisticated support systems, immediate access to highly focused consultants and extensive infrastructure which large numbers of patients in rural America and across the world do not have immediate access to.

Patients receiving their medical care in “variably resourced” settings need medical provider with different skills so they can function outside the traditional academic medical center.

Simulation provides a unique opportunity to impact rural/global health. Procedural and management skills can be acquired with simulated devices, cultural skills can be gained using standardized patients and diagnostic/therapeutic skills can be confirmed in situationally appropriate scenarios.

1. Physicians, residents and other healthcare providers use simulation to acquire rural/global health skills appropriate for practicing in a variably resourced area. They also learn how to use simulation to teach these same core skills to other medical providers.
2. The providers return to their rural community where they utilize exportable, resource appropriate, durable simulation devices that allow them to teach skills to other care providers.
3. Bioengineers will work to design situationally appropriate simulation tools for use in provider’s home communities.

Strategic Initiatives that are Rural/Global health specific

1. Enhancement of the existing RSPP program
2. Form a rural/global health interest group and program planning committee
3. Create a rural/global residency hub and rural residency expansion
4. Create Rural Physician Scholars
5. Create Rural/Global Certificate Programs
6. Utilize simulation and technology to enhance care in rural/global communities.
7. Develop ‘tele-sim’ to provide simulation training to distant sites and at asynchronous times

Strategic Plan – Research

The following areas of research focus were reaffirmed

- Cancer Biology
- Neurosciences
- Health Systems and Health Outcomes
- Educational Research with particular focus on the use of simulation

In addition, the campus

- *embraces collaboration with engineering and JUMP in order to enhance research that creates and applies technology to healthcare problems*
- *when possible will link research and scholarly activity to the strategic goals of the campus and those of our partner hospitals and the community*
- *will enhance the research support structure recognizing that the majority of UICOMP researchers are novices*
- *does not intend to duplicate existing clinical trials research infrastructure*

Strategic Initiatives

1. Revitalize the research committee
2. Enhance collaboration between UICOMP and Community
3. Develop a Division of Research Services
4. In addition to NIH and other grants, pursue philanthropic funding
5. Participate actively in ARCHES
6. Recruit when appropriate faculty with some research experience and training

EVOLUTION SINCE Strategic Plan approved in December 2014

New Strategic Goal Wellness

1. Wellness curriculum within student, resident and CME
 - a. *Wellness, Personal Growth and Reflective Practice*
 - b. *Career Development*
 - c. *Professional Identify Formation*
2. Cognitively Based Compassionate Care Training
3. Work-life integration
4. Workplace culture

Refined focus in Cancer Biology Research

1. Cancer microbiomics
2. Cancer immunology
3. Cancer metabolism
4. Cancer computational genetics

