University of Toledo College of Medicine and Life Sciences

Academy of Educators

Annual Report 2012-2013
To The UTCOMLS Community

The 2012-2013 academic year was a time for critically evaluating how we educate and assess the future providers of healthcare. During that time the institution underwent a successful accreditation process by the LCME and the UTCOMLS Academy of Educators launched into its first year. The Academy arose as the result of UCOM educators seeing the need for a faculty driven group to bring together educators who were passionate about education and for the need to promote best practices in medical education. It is our hope that Academy members will act as role models for other educators and encourage innovation in teaching. It is noteworthy that over 50% of current Academy members were directly involved in preparing for the recent LCME Accreditation visit. We have a group who truly excel in their role as educators.

The Academy’s first year was a modest one. We had a call for applications and had responses from 23 outstanding educators, 14 of whom were accepted into the Academy. Current Academy members represent 13 departments/ specialties on the health science campus. On February 25, 2013 Dr. Gold helped us welcome this first group into the Academy at a special induction dinner. We had the good fortune to have Eva Aagaard, MD, the Director of the University of Colorado School of Medicine Academy of Medical Educators provide the dinner speech, challenging us to truly define what we want from our Academy.

We are excited about the activities being discussed for the coming years. Please read about what we are doing and I encourage you to think about how the Academy might benefit you, your committee, your department, your educational challenges. The future of our community’s Academy is looking bright. We hope to hear from you.

We are proud of what we have accomplished to bring the Academy into existence in this, its first year. I want to thank the founding members of the Academy who worked tirelessly for 18+ months to bring the Academy to this point.

John M. Wryobbeck, PhD, ABPP
Associate Professor of Psychiatry
Director of the COMLS Academy of Educators 2012 - 2015
Presentations

The Academy’s first formal event was a series of talks provided by Dr. Aagaard, an Associate Professor of Internal Medicine at the University of Colorado School of Medicine and Director of their Academy of Medical Educators. She spoke to the health science faculty on Providing Feedback in the Clinical Setting. She then had an open discussion with GME leaders and interested faculty on the coming Competencies, EPAs & Milestones, sharing her experience in being part of the group developing the Internal Medicine milestones. Finally, she spoke to UGME faculty on how Undergraduate Medical Education Will be Influenced by the Graduate Milestones. Dr. Aagaard provided critical information on these present and future changes and fielded many thoughtful questions. These talks were well attended.

Journal Club & Grand Rounds

At the end of this past year the Academy initiated an Education Journal Club for Academy members that will continue throughout the next year. The Academy is currently planning on hosting several Education Grand Rounds which will be open to all faculty of the University of Toledo and will initially be held every few months with the hope of making this a monthly event. Experts (Academy and non-Academy faculty) from the University of Toledo community as well as guest faculty with national reputations will present on various topics using differing presentation styles including: lecture, panel presentations, active debates, educational innovations and active audience participation.

Education Day

The Academy is working to host an Education Day this next year, hoping to make this a yearly event promoting the educational innovations taking place at Toledo and introducing new educational methods used at other health care institutions. There will be a call for poster abstracts describing what our faculty are achieving in medical education. We encourage everyone’s involvement.
Education Research

In an effort to promote best education practice, with the support of the Dean’s Office and the Office of Faculty Development, the Academy announced a new initiative whose purpose is to promote and support innovative educational scholarship by UT COMLS faculty. Each year there will be a call for proposals for educational scholarship projects related to curriculum development (e.g., design, implementation or scholarly evaluation of the impact of innovative curricula), development and validation of assessment or evaluation tools, development and evaluation of instructional materials, or other research focused on enhancing medical education. The Academy awarded two such grants this past year:

- **Interdisciplinary Crisis Management for Medical and Public Health Professionals:**
  A semester course. Primary PI: Barbara Saltzman, Assistant Professor, Department of Public Health & Prevention
  - Development of a semester course to introduce the interdisciplinary healthcare learner to specific principles of epidemiology and disaster medicine employing an all-hazards framework and to provide essential skills for proper functioning in the event of a catastrophe. The course will be scenario-based, implementing lessons from recent real world epidemic experiences including the 2002-03 SARS epidemic, the 2009-10 H1N1 epidemic, and recent natural disasters like the 2013 Moore, Oklahoma tornado. The course will incorporate extensive use of simulation medicine, and an interdisciplinary team approach.

- **Scientific Communication Skills and Career Goals.** Primary PI: Kandace Williams, Professor, Biochem,, Cancer Biology
  - Develop a paradigm setting educational course for the UTCOMLS basic science and physician-scientist graduate trainees with a two-fold goal; to enhance scientific communication skills at all levels and to develop knowledge of the many scientific career options available to basic and physician scientists. The course will prepare our trainees for enhanced opportunities in science communication, leadership, and scholarship using innovative educational approaches.

Web Site

http://www.utoledo.edu/med/academy/

The Academy website was created this year and we anticipate that it will evolve over the next few years as the Academy programs grow. We hope the site will not only provide ongoing news about the Academy and its offerings but also be a resource for links to many educational initiatives and resources.
Introducing Members of the Academy

Founding Members

Cathi Badik, MD  Assistant Professor  Pediatrics
Andrew Beavis, PhD  Professor  Physiology & Pharmacology
Carol Bennett-Clarke, PhD  Professor  Neurosciences
Linda French, MD  Professor  Chair Family Medicine
Daniel Hickey, JD  Associate Professor  Family Medicine
Howard Rosenberg, MD, PhD  Professor  Physiology & Pharmacology
Dorothea Sawicki, PhD  Professor  Med Microbiology & Immunol
Constance Shriner, PhD  Associate Professor  Faculty Development
Mary Welch, MD, PhD  Assistant Professor  Surgery
Mary Wroblewski, MD  Assistant Professor  Pediatrics
John Wryobek, PhD  Associate Professor  Psychiatry

2012-2013 Members

George T. Cicila, PhD, FAHA  Associate Professor  Physiology & Pharmacology
Keith Crist PhD  Associate Professor  Surgery
Brian F. Fink, PhD, MPH, CHES  Associate Professor  Public Hlth & Prev Medicine
David Heidt, MD  Assistant Professor  Surgery
Boyd Koffman, MD  Associate Professor  Neurology
Catherine Marco, MD, FACEP  Professor  Emergency Medicine
Richard Mooney, PhD  Professor  Neurosciences
Vivian Moynihan, MD, MPH  Assistant Professor  Physician Assistant Studies
Vicki Ramsey-Williams, MD  Assistant Professor  Neurology
Steven H. Selman, MD  Professor  Urology
Mary R. Smith, MD  Professor  Internal Medicine
David Weldy, MD, PhD  Associate Professor  Family Medicine
Mallory Williams, MD, MPH, FACS  Associate Professor  Surgery
The Mission of the Academy of Educators of the College of Medicine and Life Sciences

Our mission is to promote student learning, advance the acquisition of knowledge and enhance patient care and health outcomes through teaching excellence. We aim to achieve this by the promotion and dissemination of best practice in medical education and fostering an environment that supports the educational efforts of COMLS teaching faculty. We mean to do this by:

- Promoting innovation in medical curriculum/evaluation methods
- Mentoring and providing learning opportunities for educators at all stages of their career
- Fostering communication among faculty educators
- Encouraging research and scholarship in education
- Identifying and rewarding teaching excellence

Membership in the academy is reserved for full and part-time college faculty with at least half-time appointments who are engaged in educational activity as defined by the AAMC group on educational affairs (teaching, evaluation, curriculum, mentoring and service/leadership).