# Brownbag it! Webcast Seminar Fall 2015 Series

# Thursday, September 10, 2015 • 12:00 PM -1:00 PM • 260 White Hall Value Added Student Roles that Align Education and Health System Needs

This session will describe Penn State College of Medicine's new Systems Navigation Curriculum (SyNC) which involves building relationships and collaborating with leaders of affiliated health systems in central Pennsylvania to design educational experiences that align medical education with health system needs. SyNC, launched in August 2014, combines a course in the Science of Health Systems with an immersive experience as a patient navigator. We will focus our discussion on the patient navigation component which provides opportunity for value added student roles in clinical settings in the Penn State Hershey Health System and other health systems throughout central Pennsylvania. In addition, we will discuss how the longitudinal curriculum integrates core systems sciences such as health policy, high-value care, and population and public health with two threads related to evidence-based medicine, along with teamwork and leadership training throughout seven modules. Both the curriculum and patient navigation component are designed to allow students to develop the knowledge, skills and attitudes to function effectively amid the complexities of an evolving health system.

## Thursday, September 17, 2015 • 12:00 PM -1:00 PM • 260 White Hall **A Developmental Pursuit of Foundational Scientific Knowledge**

This session will describe efforts at Vanderbilt University School of Medicine to inculcate attention to the scientific foundations of medicine during the post-clerkship phase (years 3 and 4 in our revised "Curriculum 2.0"). We will discuss "Integrated Science Courses," which intertwine ongoing foundational learning with clinical experiences to enhance student perception of relevance. We will discuss a model to intentionally foster master workplace learners by articulating a process for ongoing learning throughout one's medical practice. Finally, we will discuss the use of shared developmental milestones throughout the entire curriculum to measure students' approach to learning and ongoing knowledge acquisition.

### Thursday, September 24, 2015 • 12:00 PM -1:00 PM • 260 White Hall **Closing the Gap Between Undergraduate Medical Education and Practice Realities of Today and Tomorrow**

During this session Dr. Dyrbye, the PI on Mavo Medical School's Accelerating Change in Medical Education Grant, will describe efforts to design, implement, and evaluate a new model of science of health care delivery (SHCD) education, generate milestones specific to SHCD and novel assessment tools, and a 'resiliency toolbox' of resources and to better prepare students to care for themselves and each other.

# Thursday, October 1, 2015 • 12:00 PM -1:00 PM • 260 White Hall An Accelerated Pathway to Produce 21st Century Primary Care Physicians

There are concerns that the current medical education structure and processes are inefficient and do not adequately prepare our students to function in our evolving healthcare systems. New educational models significantly modify the historic 2 + 2 time-based framework of UME. However, challenges will arise in implementing these new models. What will the impact be on accreditation processes, student selection for and matriculation into residency, and eligibility for licensure and board certification? The panelists will discuss the current controversies that arise in relation to the transformation of the educational program and provide an update on the Accelerated Competency-based Education in Primary Care (ACE-PC) at the University of California, Davis — a 6 year UME-GME pathway for students interested in primary care careers.

# Thursday, October 8, 2015 • 12:00 PM -1:00 PM • 260 White Hall Educating Medical Students in a Clinical Environment Throughout the Entire Curriculum

Innovative approaches to medical student education in the U.S. have recently been discussed again as the cost of higher education and medical school continue to increase. Creative options have been proposed, including elimination of clinical experiences, requiring historical medical school coursework to be completed in the undergraduate years and shortening the duration of medical school, among others. In this webinar, information about a six year combined Baccalaureate/MD program will be provided. In this program, students are admitted directly from high school and immediately begin integrated undergraduate and medical school coursework. Similar to medical schooling in other countries, this program has over 40 years experience educating students in the heart of the U.S. (University of Missouri-Kansas City)

Faculty attendance encouraged & FREE Just show up with your lunch & learn from experts!



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