



Comparing Teaching Competencies across Disciplines

Friday, June 18, 2010 with Drs. Beverly Bowers, Mark Britton, Vesper Grantham, Britta Thompson and David Thompson

Learning Objectives

1. Compare and contrast predominant teaching competencies required and applied in various healthcare professions education programs.
2. Identify and discuss frameworks that guide teaching/learning in various healthcare professions education programs.
3. Discuss how these various teaching competencies are evaluated and the data available to support their use.
4. Identify and discuss potential strategies for application of common competencies in interdisciplinary teaching/learning experiences.

May 2010 EGR Presenters

Beverly Bowers, PhD, RN, CNS, has been employed as faculty at the College of Nursing since 1995. She is currently the Assistant Dean for Faculty Development and Continuing Education at the College of Nursing. She has presented on educational topics nationally and internationally including "Teaching Evidenced Based Practice to Nursing Students" and "Attitudes of Nursing Students toward Persons with Disabilities." She assisted with development of the Statewide Nurse Refresher Course. She is currently the PI for the Nursing Initiative Promoting Immunization Training (NIP-IT), a cooperative agreement with the DCD to develop a national curriculum to train nursing students about immunization.

Mark L. Britton, Pharm.D., has earned a B.S. in Pharmacy at Auburn University in Alabama in 1981 and a Doctor of Pharmacy at the University of Texas Health Sciences Center in San Antonio in 1983. He also completed a post-doctoral ambulatory care pharmacy practice residency at the Brackenridge Hospital and University of Texas in Austin in 1984. He was a faculty member at the University of Texas College of Pharmacy before joining the University of Oklahoma College of Pharmacy at the OUHSC in 1987 where he now serves as the Associate Dean for Academic Affairs. He is involved in curricular design, assessment, and delivery for the College's professional program delivered to a second campus in Tulsa via distance education technologies, and he also provides leadership for the College's post-graduate residency programs. He has been involved as a clinical pharmacy practitioner in the direct care of patients with diabetes, dyslipidemia and hypertension in Oklahoma for over 20 years. Currently, he maintains a specialty practice in diabetes at both the University of Oklahoma Family Medicine Center and the Variety Care community health center in Oklahoma City.

Vesper Grantham, M.Ed, RT(N), CNMT, serves as Associate Professor, Nuclear Medicine Program Director and Vice-Chair of the Department of Medical Imaging and Radiation Sciences. She currently shares her knowledge and expertise in nuclear medicine education by serving as Vice-Chair for the Joint Review Committee on Education Programs in Nuclear Medicine Technology. Vesper has several educational publications and mentors undergraduate students in their scholarly pursuits. This past spring, Professor Grantham received the HSC Student Association Dr. Robert Magarian Faculty Award.

Britta Thompson, PhD, is an Assistant Professor at The University of Oklahoma College of Medicine in the Department of Pediatrics. She is the Director of the Office of Educational Development and Support and an Assistant Dean for Medical Education where she directs activities associated with the OU College of Medicine Willard Body Program, instructional technology and information technology support, curriculum and faculty/staff development for the College, curriculum evaluation, and site support for the Basic Sciences Education Building.

Dr. Thompson was previously the Director of Evaluation and Assessment and the Director of the Simulation Program for Clinical Performance Improvement at Baylor College of Medicine. In those capacities, she created and implemented a comprehensive system for course and faculty evaluation and oversaw student assessment. She was instrumental in creating the Simulation Lab for Clinical Performance Improvement and developed and implemented standardized patient and simulation teaching and assessment activities. While at Baylor, Dr. Thompson was the co-investigator on several grants, including two NIH-sponsored grants to improve behavioral and social sciences and cultural competency within medical education.

Her research interests are in the area of medical education including evaluating activities that promote student self-reflection, assessing cultural competency curriculum, evaluating faculty development programs, and determining the efficacy of medical education curricular innovations such as Team-Based Learning. Through her work, she has been awarded several teaching and educational research award. Her work has resulted in over 100 presentations and 27 publications.

David M. Thompson, Ph.D., is an Associate Professor in the Department of Biostatistics and Epidemiology, University of Oklahoma Health Sciences Center and an Associate Director of the department's Research Design and Analysis Center (BSE RDAC). His research interests include longitudinal data analysis and latent class analysis and he teaches courses in applied linear statistical models, outcomes research, nonparametric statistics, and longitudinal data analysis. He is part of a team at the OUHSC that develops workshops in evidence-based health care. He provides research design and statistical support to a variety of projects in public health and clinical medicine, many of which involve statistical models that evaluate associations between outcomes and a variety of fixed, random, and repeated effects.

PowerPoint Slides
Handouts

