

## Using Problem-based Learning as an Instructional Pedagogy: Innovation or Conundrum?

Thursday September 18, 2008 with Dr. Kevin Rudeen

## **Learning Objectives**

- 1. Discuss symptoms related to curriculum dysfunction.
- 2. Relate methodology associated with problem-based learning.
- 3. Discuss advantages, opportunities and barriers in using alternative curricula pedagogy.

## September 2008 EGR Presenter

**Kevin Rudeen, Ph.D.**, is Dean and Stuart C. Miller Professor of the College of Allied Health at the University of Oklahoma Health Science Center. Prior to coming to OUHSC in March 2007, he was Professor and the Associate Dean for Administrative Affairs & Director of Research, Community Partnerships and Practice for the School of Health Professions at the University of Missouri – Columbia. He received his doctorate in Biomedical Sciences from the University of Texas Health Sciences Center in San Antonio in 1977. Dr. Rudeen was at the University of Missouri-Columbia School of Medicine from 1982 and moved into administration, when he became the Associate Dean at MU School of Health Professions in 1999.

Dr. Rudeen established a successful research program investigating the effects of maternal alcohol consumption on neural development and received a Research Scientist Development Award from NIAAA. He is one of the 'architects' of the very successful Problem-Based Learning (PBL) curriculum initiated in 1993 at the University of Missouri School of Medicine, which is also used in the School of Health Professions. He has extensive experience in case development and facilitation in various educational and workshop settings.

Dr. Rudeen is a Fellow of the Association of Schools of Allied Health Professions and is on the coordinating committee for a leadership development program for academic leaders in allied health. He also is on the editorial board for the *Journal of Allied Health*. He has published more than 145 scientific manuscripts, book chapters and research abstracts. He has been an invited speaker throughout North America, Europe, Asia and South Africa and has received several teaching awards. His current research interests focus on Fetal Alcohol Syndrome (FAS), ethnomedicine and research ethics. In his research, he has funded to train health care providers to recognize and prevent FAS through the Midwest Regional FAS Training Center, and is the co-director of a clinical trial core on phytotherapies used by traditional healers in South Africa.

PowerPoint Slides Handouts

