23RD ANNUAL SERIES



DIALOGUES IN RESEARCH ETHICS

DIALOGUE 155

Ethics, Biomedical Informatics and Translational Science

Peter J. Embi, MD, MS, FACP, FACMI
The Ohio State University

12:00 p.m., Friday, September 19, 2014 RMSB, 4th-Floor Auditorium

A light lunch will be provided

Advancing clinical and translational science is increasingly an information-intensive endeavor that requires biomedical informatics solutions. As our use of clinical and biomolecular information to enable translational science grows, so too do the challenging and often conflicting ethical issues that accompany such activities. Clinicians, scientists, biomedical informaticians, health IT professionals and many other stakeholders in this process must consider and often reconcile the various ethical issues at play. This presentation will review ongoing activities at the intersection of informatics and translational science, emphasizing some of the key ethical implications that must be considered.

Dr. Embi is Associate Professor of Biomedical Informatics and Internal Medicine, Vice-Chair of the Department of Biomedical Informatics, and Associate Dean for Research Informatics in the College of Medicine at The Ohio State University. He also serves as Chief Research Information Officer for The OSU Wexner Medical Center, with oversight of the institution's IT research environment. Dr. Embi is co-Director of the Biomedical Informatics Program for the NIH-CTSA-funded OSU Center for Clinical and Translational Science. He is internationally recognized for his expertise in the areas of Clinical and Translational Research Informatics. He has held various leadership roles in the American Medical Informatics Association (AMIA), including serving as the current chair of the AMIA Ethics Committee. Dr. Embi has also been active in the leadership of the American College of Rheumatology, having previously served on the Board of Directors and as chair of the ACR's Registries and Health IT Committee.

Dialogues in Research Ethics is a series of monthly conferences. For more information, phone UM Ethics Programs at 305-243-5723 or E-mail ethics@miami.edu.

Co-Sponsors:

- UM Office of Research
- University of Miami Hospital
- Jackson Health System

- UHealth / University of Miami Health System
- UMHC / Sylvester Comprehensive Cancer Center
- VA Healthcare System







