



Biomedical and Health Informatics Lecture Series

Tuesday, November 8, 2011

12:00 - 12:50 p.m., Health Sciences, Room I-132

Nick Anderson, PhD

Assistant Professor, Biomedical and Health Informatics
Adjunct Assistant Professor, Bioethics and Humanities
University of Washington

"Patient-Centric to Participant-Centric Informatics"

Clinical research continues to be challenged by ineffective recruitment and retention strategies, and faces new concerns of appropriately managing participant privacy and consent concerns. There is an evolving range of promising participant-centric initiatives that combine web-based informatics tools with new models of engagement and collaboration. These emerging initiatives may become valuable approaches to achieve true large-scale research studies.

Dr. Anderson is an Assistant Professor in the Division of Biomedical Health Informatics, Adjunct Assistant Professor in the Department of Bioethics and Humanities at the University of Washington and is the Associate Director of the Biomedical Informatics Core for the Institute of Translational Health Sciences (ITHS). His academic research areas include user needs analysis of information management issues faced by small research laboratories, clinical decision support, knowledge transformation and delivery, and the study of how information tools support policy development for clinical data sharing. He also leads a range of collaborative large-scale clinical data projects that are exploring the boundaries of sharing of sensitive clinical information under evolving regulatory policies.

* * * * *

NOTE: Podcasts from MEBI 590 Lecture Series talks for this quarter are available at
<http://courses.washington.edu/mebi590/schedule.htm>

Podcasts from previous quarters are available at
<http://courses.washington.edu/mebi590/past.lecture.schedules.html>