



Biomedical and Health Informatics Lecture Series
Course Website: [Link](#)

Tuesday, March 6, 2012
12:00 - 12:50 p.m., Room T-360

Huong Q. Nguyen, PhD, RN
Associate Professor
Biobehavioral Nursing and Health Systems
School of Nursing, University of Washington

“Meaningful Use” and Patient Engagement in Self-Care

Stage 2 proposed rule for meaningful use (MU) of electronic health records was recently released by the Centers for Medicare & Medicaid Services. This interactive presentation will be focused on facilitating a discussion of MU requirements, specifically in relation to one of the six target domains of MU-patient and family engagement in health care. I will also provide insights on opportunities, challenges, and lessons learned based on our recent studies testing technology-enabled behavioral interventions to improve engagement in self-management by patients with chronic obstructive pulmonary disease (COPD).

Dr. Nguyen is an Associate Professor in the UW School of Nursing. She is trained in bio-behavioral research in chronically ill adults and older adults, physical activity epidemiology, and applied informatics. Her program of research is broadly focused on supporting patient activation and motivation for collaborative chronic illness self-management and sustained lifestyle behavior change. She has co-led multi-disciplinary teams to develop and rigorously test the efficacy of technology-supported nurse led self-management and physical activity persistence interventions and bio-behavioral and web-based data collection methods in older patients with moderate to severe chronic lung disease for the past 10 years; studied the determinants of self-management behaviors, including physical activity in older adults; and conducted health service system research on the economic impact of organizational policies to support physical activity in older adults with various chronic conditions.

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>