

Healthcare Engineering SEMINAR with College of Public Health and Human Sciences & School of Mechanical, Industrial, and Manufacturing Engineering

Transform Outcomes for Patients through Medical Home Evaluation and Re-Design

Abstract:

Engineering research is increasingly relevant in healthcare settings. Some areas of overlap include Humanitarian Engineering, Information Systems Management (due to Electronic Health Records, Meaningful Use, and related policy), Lean Process Improvement and Performance Measurement, and socio-technical systems analysis.

Dr. Fagnan will discuss the feasibility and acceptability of alternative care management strategies in rural Oregon primary care practices, a seminar related to his work at ORPRN to **“Transform Outcomes for Patients through Medical Home Evaluation and Re-Design,”** funded by the Agency for Healthcare Research and Quality (AHRQ).

Speaker Bio:

Dr. Lyle Fagnan is the founding director of the Oregon Rural Practice-based Research Network (ORPRN) and a professor of family medicine at Oregon Health & Science University. In 1977, Dr. Fagnan founded a family medicine clinic in the rural community of Reedsport, Oregon, which was selected as one of 13 model rural practices. This model clinic emphasized community-oriented practice with integration of mental health, dental care, patient educators and a community board of directors.



Dr. Fagnan is the principal director of several ORPRN studies, including **“Shared Decision Making in Rural Primary Care”** and the **“Integration of Primary Care Practices and Community-based Programs to Manage Obesity.”** He is the director of an AHRQ funded PBRN Center for Excellence—the Meta-network Learning and Resource Center (Meta-LARC). Dr. Fagnan received his medical degree from the University of Oregon Medical School in Portland.

Lunch Seminar

FRIDAY, NOV. 22, 12.30 pm, 226 Rogers

“The vast majority of patients receive medical care in the ambulatory primary care setting, yet the majority of clinical research occurs in the academic clinical setting.”



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