

July - September2016



Seattle Institute for Biomedical and Clinical Research Spotlight Feature

ALEXIS BEATTY, MD



A lexis Beatty, MD is a Staff Physician in Cardiology at the VA Puget Sound and an Assistant Professor in the Department of Medicine at the University of Washington. Dr. Beatty is also an investigator in the Seattle division of the Center of Innovation (COIN). Dr. Beatty joined the VA Puget Sound from the University of California San Francisco and completed her Doctor of Medicine in 2005 at Duke University.

Dr. Beatty's research focuses on improving access to cardiac rehabilitation for Veterans with heart disease. Cardiac rehabilitation is an evidence-based program of exercise training, risk factor management, and psychosocial counseling that reduces adverse events and improves quality of life in patients with heart disease. However, cardiac rehabilitation is dramatically underused, with less than 10% of eligible Veterans participating.

In partnership with the VA Office of Connected Care, Dr. Beatty is developing mobile applications to make it easier for Veterans to participate in cardiac rehabilitation at home. Her team has

developed a patient-facing mobile application that allows Veterans to track their fitness and health, set goals, and receive feedback about their progress. In addition, they have developed a provider-facing mobile application that allows providers to monitor Veteran progress and record a summary of progress in the electronic health record.

Dr. Beatty is performing usability testing of the mobile applications and interviewing Veterans about their experience using mobile applications to better understand how to integrate mobile applications into clinical care. The implementation of the use of these mobile applications to provide home cardiac rehabilitation will be formally studied in an upcoming randomized clinical trial.

RESEARCH SEMINAR SERIES

Jeffrey Iliff, PhD Assistant Professor; Oregon Health Science University October 6, 2016 Building 1, Room 240 Noon – 1 PM

See Dr. Iliff's TED Talk – One more reason to get a good night's sleep

GRANT NEWS

NIH has revised their application format to the new FORM-D, which includes significant changes to some attachments. Please see the FAQs for information.

HR NEWS

Timesheets: If you are planning a vacation at the end of the month this summer, please remember to turn in your timesheet prior to leaving.

ANNUAL MEMBERS MEETING

Thank you to all who attended the annual members meeting held on June 28, 2016. We have posted the 2015 annual report on our website. Place your cursor over the corners to flip through the report.