

Research on Tap: High Tech and High Touch: Digital Innovations from BU's Mobile and Electronic Health-ARC

March 20, 2019 | 4-6 PM | Trustee Ballroom

Introductions:

Gloria Waters Belinda Borrelli Vice President and Associate Provost for Research Professor, Department of Health Policy & Health Services Research Director and PI, Mobile & Electronic Health-ARC & Director, Center for Behavioral Science Research

Research Presentations:

- Motivating Health Behavior Change Using Mobile and Electronic Health Belinda Borrelli, PhD, Professor, Department of Health Policy & Health Services Research, GSDM; Director and PI, Mobile & Electronic Health-ARC & Director, Center for Behavioral Science Research
- Weight Management for Breast Cancer Survivors using mHealth Lisa Quintiliani, PhD, Assistant Professor, Department of Medicine, BUSM
- Mobile Health Approaches to Address Hazardous Alcohol Use: Multi-media Messaging Adjuncts to Brief Interventions Tibor Palfai, PhD, Professor, Department of Psychological & Brain Sciences, CAS
- Connected Health Improves Rehab Outcomes in Patients with Parkinson Disease Terry Ellis, PhD, PT, Assistant Professor, Department of Physical Therapy & Athletic Training, Programs in Physical Therapy, Sargent
- The Promise of Digital Phenotyping for Mobile Health Dan Fulford, PhD, Assistant Professor, Department of Occupational Therapy, Department of Psychological & Brain Sciences, Sargent
- Leveraging Social Network Analysis to Identify Hubs of Health (Mis-)Infomation Jacob Groshek, PhD, Associate Professor, Department of Emerging Media Studies, COM
- Solving the World's Antibiotic Resistance Problem What if.....? Patricia Hibberd, MD, PhD, Chair, Professor of Global Health. Medicine, Pediatrics; Department of Global Health, BUSPH; Department of Medicine and Pediatrics, BUSM
- mHealth Physical Activity Intervention for People with Knee Osteoarthritis and Comorbidities Deepak Kumar, PT, PhD, OCS, Assistant Professor, Department of Physical Therapy & Athletic Training, Sargent
- Electronic Framingham Heart Study (eFHS): mHealth technologies to help people improve their health Joanne M. Murabito, MD, Professor, Department of Medicine, BUSM
- Smartphone Relapse Prevention Tool for Latinx Spanish Speakers Jordana Muroff, PhD, MSW, Associate Professor, SSW
- Research in Health Literacy
 Michael Paasche-Orlow, MD, Professor, Department of Medicine, BUSM
- Learning from Medical Data to Predict and Intervene Yannis Paschalidis, PhD, Professor, Department of Electrical & Computer Engineering, and Biomedical Engineering Center for Information and Systems Engineering, ENG
- Real-Time Factors Influencing Poly-Tobacco Product Use Craig S. Ross, PhD, MBA, Research Assistant Professor, SPH

Upcoming Events

For more details: bu.edu/research/events

Research on Tap:

Mechanobiology: How Force and Stretch Shape Life Tuesday, April 2, 2019 | 4-6 pm

Research How-To:

How to Use Social Media to Promote Your Work and Expertise Wednesday, March 27, 2019 | 3-5 pm

How to Secure Funding from the Department of Defense Wednesday, April 10, 2019 | 3-5 pm



Boston University Office of Research One Silber Way, 9th Floor, Boston, MA 02215 617-353-2595 / <u>research@bu.edu</u>