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  
Vice President and Associate Provost for Research
Belinda Borrelli  
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-)Information**  
  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