Ten Finalists in the 2016 MGH-APF Student Prize Competition for Primary-Care Technology

Qian Cheng, University of Illinois at Urbana-Champaign
Population Screening for Chronic Disease Using Smartphone Sensors

Hayley Chong, University of California, San Diego
Open Viral Load

Lindsey Fernandez, University of Pennsylvania
“SelfCerve: Low-cost, At-home, Visual Screening Tool for Cervical Cancer in Low Income Countries

Anurup Ganguli, University of Illinois at Urbana-Champaign
Personalized Multiplexed Molecular Diagnostics for Point-of-Care Setting

Rahil Jain, University of Washington
Cloud Connected System for Augmenting Existing Rapid Diagnostic Test Performance

Kunaal Naik and Manav Sevak, Georgia Institute of Technology
Using Mobile Messaging to Streamline Care Transitions

Allen Osgood, Washington University in St. Louis
Memento – Alzheimer’s Diagnostics on Mobile

Nuttada Panpradist, University of Washington
OLA-SIMPLE: A Point-of-Care Genotyping Device to Enable HIV Drug Resistance Testing

Niko Temoeew, Saint Louis University
Reducing Debilitating and Costly Foot Complications for Patients with Diabetes

Mustafa Unal, Case Western Reserve University
An Automated Point-of-Care Raman (POCR) Device for Facile and Rapid Diagnosis of Crystal Induced Arthropathies