

**March 8** — “Principles for Design and Analysis of Biomarker Studies”  
Doug Landsittel, PhD (University of Pittsburgh)

**March 24**- “Get Smart Community Pharmacy Initiative”  
Bonnie Falcione, PharmD, BCPS (AQ-ID) (Univ of Pittsburgh)

**April 5** - “Cure Violence initiative” – *tentative*  
John Reuwer, MD,

**April 21** – “Role of informatics in clinical medicine and public health”  
John Holmes, PhD, FACE, FACMI (University of Pennsylvania) –

**May 10** – “Concept to Accomplishments: 7 Years of Antimicrobial Stewardship at CHP”  
Michael Green, MD (Children’s Hospital of Pittsburgh) – "From

**May 26** — “The Future of Sequencing”  
Christopher Carr, ScD, (MIT)

**June 7** – “Artificial Symbioses: More than the Sum of Their Parts”  
Ryan Kerney, PhD (Gettysburg College)

**June 30** – “Antibiotic Resistance Threats across Healthcare Settings”  
Jennifer Han, MD, MSCE (UPENN)

**July 12** - “Surveillance for Salmonella infections”  
Laurel Redding, VMD/PhD (Univ of N. Texas)

**July 28** – “Hepatitis C in Pennsylvania”  
Loren Robinson, MD (PA DOH)

**August 9** – “Drug-related Adverse Events”  
Richard Mailman, PhD (Penn State Hershey)

**August 25** – “Prescription Drug Monitoring Programs”  
Sarah Bacon, PhD and John Halpin, MD, MPH (CDC)

**September 8** – “Update from the Physician General”  
Rachel Levine, MD (PADOH)

**September 20** - “Tobacco and Electronic Cigarette Research at Penn State”  
Jonathan Foulds, PhD (Penn State)

**October 13** - “Rural PA Overdose Patterns”  
Christina Mair, PhD (Univ of Pitt)

**October 25** “The Impact of Representative Payee Services on Medication Adherence among Unstably Housed People Living with HIV/AIDS”  
Mary Hawk, PhD, LSW (Univ of Pitt)

**November 10** – Get Smart about Antibiotics Week

**December 8** – “Update on Epidemiology and Clinical Updates on Viral Hepatitis and Comorbidities”  
Vincent Lo Re. MD, MSCE (UPENN)