November 14	**Topic**	**Presenter**
8:30am-9:00am	Welcome and introductions	Patty Dietz, Kwame Owusu-Edusei (NCHHSTP OD)
9:00am-10:15am	Presentations on HIV/AIDS	
	A dynamic, compartmental model of HIV transmission in the United States and approaches for describing uncertainty.	Yao Hsuan Chen (NCHHSTP DHAP)
	Living with uncertainty in CAMP's HIV-related models.	Eli Rosenberg, Samuel Jenness (Emory University)
10:15am-10:30am	Break	
10:30am-11:45am	Presentations on Viral Hepatitis	
	Cost-effectiveness of expanded age-based hepatitis C screening beyond the birth cohort.	Joshua Barocas (Boston Medical Center)
	Cost-effectiveness analysis of HBV screening and interventions in high prevalence populations in the U.S.	James Kahn (UCSF)
	Assessing the cost-effectiveness of single-dose hepatitis B revaccination for infants born to hepatitis B-infected mothers not responding to the initial vaccination series.	Eric Hall (Emory University)
11:45am-12:45pm	Lunch	
12:45pm-2:00pm	Presentations on Tuberculosis	
	Characterizing state-level heterogeneity in tuberculosis in the 4 most populous states: California, Florida, New York and Texas.	Sourya Shrestha (Johns Hopkins University)
	Projections of future TB epidemiology in the United States: results from a transmission dynamic model.	Nick Menzies (Harvard University)
	Prospects for TB Elimination in California.	James Kahn (UCSF)
2:00pm-2:15pm	Break	
2:15pm-3:30 pm	Presentations on Adolescent and School Health and Sexually Transmitted Diseases	
	Transmission modeling of gonorrhea: understanding population dynamics and evaluating the impact of rapid susceptibility profiling.	Ashleigh Tuite (Harvard University)
	Evaluating chlamydia trends in the United States 2000-2015 using a dynamic pair formation model.	Minttu Ronn (Harvard University)
	Applying a pair formation chlamydia model to analyze school-based screening programs.	Richard Dunville (NCHHSTP DASH), Minttu Ronn (Harvard University)
3:30pm-4:45pm	Presentations on Novel Methods to Estimate Communicable Diseases	
	Blood-borne infections testing and linkage to care cascade in homeless persons and people who inject drugs in the U.S.	Mohsen Malekinejad (UCSF)
	Enhancing surveillance estimates with small-area estimation.	Eli Rosenberg (Emory University)
	Bayesian approaches for calibrating complicated simulation models.	Joshua Salomon (Harvard University)
4:45pm-5:00pm	Closing Comments	