



University of Washington  
Public Health Capacity Building Center

# Program Evaluation TA Event (PETE) Syllabus

## Description

This 2.5-day technical assistance (TA) event for MPH-level epidemiologists from health department HIV/STD programs combines peer-to-peer sharing, skills-building exercises, lectures, and work developing personal evaluation plans.

The aim of this event is to increase participants' capacity to conduct quantitative evaluations of activities related to HIV testing, field services, PrEP, and interventions related to the HIV care continuum.

Participants select a program evaluation question of importance in their jurisdiction and develop specific evaluation plans with input from peers and instructors throughout the course of PETE.

## Event Objectives

1. Equip health department epidemiologists with the background and tools needed to conduct quantitative evaluations of activities within their HIV/STD programs
2. Provide dedicated time to develop a program evaluation plan for each jurisdiction's selected activity or program
3. Facilitate peer-to-peer sharing and learning about program evaluation during and after PETE

## Instructors

Each PETE instructor leads a small group of participants during the 2.5-day event. Small group sessions focus on individual evaluation questions that participants bring to the event, and small groups will get to work with pronosticuri pariuri their small group instructor and their group-mates throughout the event.

Two of the three instructors take on the role of lead instructors during the 2.5-day event, which includes delivering lectures and leading activities and discussions when the participants meet as a large group. The lead instructors rotate from one PETE cohort to the next.

## Christine Khosropour, PhD, MPH

- Assistant Professor, Department of Epidemiology, UW  
Dr. Khosropour's work involves both research and applied epidemiology in the field of HIV and STI prevention. Her research focuses on understanding the effectiveness of behavioral strategies to prevent HIV among men who have sex with men (MSM) in the U.S., and on understanding the reproductive health implications of rectal chlamydial infection among women. Dr. Khosropour is an epidemiologist with the University of Washington Public Health Capacity Building Center, and currently teaches the infectious disease epidemiology course for graduate students at UW.

### Roxanne Kerani, PhD, MPH

- Research Assistant Professor, Allergy and Infectious Diseases, Dept of Medicine, UW
- Adjunct Assistant Professor, Department of Epidemiology, UW  
 Dr. Kerani’s current research is focused on identifying missed opportunities for screening for and treatment of HIV and tuberculosis in the African immigrant and refugee population in the US, and evaluating the extent to which local transmission of HIV is occurring within this population. Dr. Kerani is affiliated with the HIV/STD Program of Public Health – Seattle and King County, and her research interests include public health practice regarding HIV and sexually transmitted diseases. Dr. Kerani spent several years as an epidemiologist within the Public Health – Seattle and King County HIV/STD Program.

### Sara Glick, PhD, MPH

- Research Assistant Professor, Allergy and Infectious Diseases, Dept. of Medicine, UW
- Epidemiologist, Public Health – Seattle & King County HIV/STD Program  
 Dr. Glick’s research focus is on the epidemiology of HIV and HCV, and drug user health. Dr. Glick works on several projects at Public Health – Seattle & King County, including as the local principal investigator for the Seattle area National HIV Behavioral Surveillance system and the project director for the Hepatitis C Test and Cure project. She also conducts program evaluation for the PHSKC Needle Exchange Program. Dr. Glick currently teaches public health research methods for undergraduates at UW.

## Schedule

### Pre-Event Videoconferences

Date	Topic	Homework	Instructor
Appx. 1 month prior to PETE	<b>Videoconference #1:</b> Introduction to Program Evaluation and PETE	Due: Homework #1 (Assign Homework #2)	Lead Instructors
Appx. 2 weeks prior to PETE	<b>Videoconference #2:</b> Formulating Evaluation Questions	Due: Homework #2 (Assign Homework #3)	Lead Instructor 1
Optional/ self-paced	<b>Recorded Lecture:</b> Developing an Evaluation Protocol and Statistical Analysis Plan	-	Christine Khosropour
Optional/ self-paced	<b>Recorded Lecture:</b> Costing and Cost-Effectiveness in Program Evaluation	-	Ruanne Barnabas
Optional/ self-paced	<b>Recorded Lecture:</b> Introduction to Implementation Science	-	Kenneth Sherr

## PETE Day 1

Time	Module/Topic	Activity	Instructor
8am	Icebreaker, Welcome, and Introductions	-	-
9am	Motivating Example: PrEP Uptake	-	Lead Instructor 1
9:30am	Data Sources and Stakeholders	Worksheet	Lead Instructor 2
<i>11am</i>	<i>Break</i>	-	-
11:15am	Program Evaluation Metrics	-	Lead Instructors
<i>12:30pm</i>	<i>Lunch</i>	-	-
1:30pm	Dashboard of Key Metrics - Workshop	Group Activity/ Worksheet	Lead Instructor 1
<i>2:30pm</i>	<i>Break</i>	-	-
2:45pm	Small Group Project Work	Worksheet	All instructors

## PETE Day 2

Time	Module/Topic	Activity	Instructor
8:30am	Icebreaker, Recap of Day 1	-	-
9am	Keynote Lecture	-	TBD
<i>10am</i>	<i>Break</i>	-	-
10:15am	Analytic Approaches to Program Evaluation	Worksheet	Lead Instructor 2
11:00am	Data Visualization	Worksheet	Lead Instructor 1
<i>12:15pm</i>	<i>Lunch</i>	-	-
1:15pm	Drawing Conclusions and Disseminating Findings	-	Lead Instructor 2
<i>2:30pm</i>	<i>Break</i>	-	-
2:45pm	Small Group Project Work	Worksheet & Presentation Work	All instructors

### PETE Day 3

Time	Module/Topic	Activity	Instructor
8:30am	Icebreaker, Recap of Day 2	-	-
9am	Small Groups: Individual Program Evaluation Presentations	Participant Presentations	All Instructors

### Post-PETE Videoconference

Date	Topic	Homework	Instructor
Appx. 1-2 months after PETE	<b>PETE Follow-up:</b> Check-in About Individual Evaluation Projects	-	All Instructors