

## School of Health Systems and Public Health (SHSPH), University of Pretoria

The School of Health Systems & Public Health (SHSPH) is Africa's premier institution in capacity building in M&E of health, population and nutrition programmes. It has as its mission, the promotion of health, health systems and public health through education, research, service development, consultation and advocacy. It has excelled internationally in providing short courses through Continuing Education at the University of Pretoria.

## Public Health Foundation of India

The Public Health Foundation of India (PHFI) is a public private initiative that has collaboratively evolved through consultations with multiple constituencies including Indian and international academia, state and central governments, multi & bi-lateral agencies and civil society groups. PHFI is a response to redress the limited institutional capacity in India for strengthening training, research and policy development in the area of Public Health.

## The MEASURE Evaluation Project

MEASURE Evaluation works with USAID and its country missions and collaborating agencies, as well as governmental and non-governmental organizations worldwide, to help countries measure their progress in confronting disease, population issues and poverty. MEASURE Evaluation is funded by USAID under terms of Cooperative Agreement GHA-A-00-08-00003-00.

## Global Evaluation and Monitoring Network for Health (GEMNet-Health)

GEMNet-Health aims to foster organizational growth, collaboration, and South-to-South support for M&E of health programs globally. The eight founding member institutions of GEMNet-Health are the University of Pretoria (South Africa), Addis Ababa University (Ethiopia), Addis Continental Institute of Public Health (Ethiopia), Centre Africain d'Etudes Superieures en Gestion (Senegal), El Instituto Nacional de Salud Publica

(Mexico), Mahidol University (Thailand), University of Ghana, and Public Health Foundation of India. MEASURE Evaluation serves as the Secretariat for GEMNet-Health.

## Cost of the Workshop

The tuition fee is ZAR 24,550, (approx. US\$ 2500). The fee includes registration fees, course materials, daily refreshments, lunch, and transportation to and from the workshop venue. Travel and accommodation fees: ZAR 18,480 (approx. US\$ 2200) per person and includes 13 nights accommodation and 2 airport transfers. The venue of the workshop will be in Pretoria, South Africa.

Applicants are advised to seek funding from their home organizations or from national or international agencies. Applicants who are awaiting funding confirmation should submit their workshop application forms to SHSPH to meet the deadline. When funding is confirmed, the applicant should let SHSPH know as soon as possible.

A limited number of bursaries will be funded by 3ie for qualified candidates from eastern and southern Africa. The bursary will cover the tuition fee, economy class air travel, and accommodation.

## CONTACT INFORMATION

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Workshop information and application forms can be obtained at:

[www.cpc.unc.edu/measure/training](http://www.cpc.unc.edu/measure/training)

[www.phfi.org](http://www.phfi.org) and [www.ceatup.com](http://www.ceatup.com)

# Impact Evaluation of HIV/AIDS and Health Programs

July 21<sup>st</sup> – August 1<sup>st</sup>, 2014  
Pretoria, South Africa

School of Health Systems & Public Health  
University of Pretoria, Pretoria, South Africa

Public Health Foundation of India  
New Delhi, India

MEASURE Evaluation, University of North Carolina  
Chapel Hill, NC, USA

Global Evaluation & Monitoring Network  
for Health (GEMNet-Health)



PUBLIC HEALTH FOUNDATION OF INDIA



Every year large amounts of resources are spent implementing HIV/AIDS, population, health and nutrition programs. In a context of limited resources and growing concerns about the performance of public programs, it is important for policymakers, program managers and donors to examine whether programs are having the intended impact they were designed for. Good evaluations play an important role by providing concrete evidence of the impact of program actions on target populations. Does a program have an impact? By how much? Does the program have a different impact on different groups of people? Do different program components have different impacts? Why and how does the program have an impact? These are important questions that can be answered by rigorous evaluations. In this workshop we will review methods for providing answers to some of those questions. But, how good is the answer? We will also review the limitations of the methodologies and the conditions under which they provide valid answers.

Despite widespread interest in the effectiveness of HIV/AIDS and health programs, there have been few rigorous evaluations of their impact. Yet careful evaluation of program impact is essential if policy makers and managers are to make informed decisions about program design, implementation and modification.

### Workshop Objectives

The workshop will provide intensive training in the concepts of program evaluation and in the tools and techniques for evaluating program impact. The main workshop objectives are:

- To understand the basic concepts of program M&E
- To define the impact evaluation questions and to examine the main issues to consider for answering those questions in a reliable way.

- To review the main evaluation designs and estimation techniques used for evaluating program impact
- To develop criteria for choosing the appropriate estimation strategy given different scenarios of program characteristics and data availability
- To interpret results appropriately and to examine the programmatic implications of results
- To gain practical experience applying the estimation strategies and quantitative tools.

### Workshop Content

This hands-on training will cover the following areas:

- What information is provided by impact evaluation questions that other types of evaluations do not?
- Answering the impact evaluation question, what do we need?
- Approximating the counterfactual, key issues to consider: confounding, selectivity, externalities, others
- Evaluation designs: experimental and non-experimental
- Experimental designs
- Selectivity and endogeneity problems: causes, consequences, solutions
- Instrumental variables methods
- Difference-in-difference designs
- Matching designs
- Regression discontinuity analysis
- Cost effectiveness
- Qualitative approaches
- Preparing an impact evaluation proposal

Sessions will also cover techniques for measuring socioeconomic status and estimating heterogeneous program effects. The workshop consists of lectures, practical sessions, case studies, and group work.

Participants will form groups to prepare a proposal for evaluating the impact of a real program. Participants are encouraged to bring their own cases of programs they are evaluating in their countries.

### Eligibility

The course is designed for mid-level health professionals involved in the implementation and evaluation of HIV/AIDS, population, health and nutrition programs. Computer literacy, experience with household survey data, and intermediate statistical knowledge (including knowledge of regression analysis) will be essential. Applicants should be proficient in English.

### Faculty

The course will be taught by experts from MEASURE Evaluation at the University of North Carolina at Chapel Hill; faculty members of Instituto Nacional de Salud Pública, Mexico, University of Pretoria, South Africa, Public Health Foundation of India, and Addis Continental Institute of Public Health/ Addis Ababa University, Ethiopia; and other experts from government and non-governmental agencies working in M&E.

### Application Procedures and Deadlines

**Persons who wish to take part in the workshop should send the completed application forms and other application documents as soon as possible to:**

**Banele Senatla**

**Private Bag X41, Hatfield - 0028, South Africa**

**E-mail: [banele.senatla@ce.up.ac.za](mailto:banele.senatla@ce.up.ac.za)**

Application materials should arrive in Pretoria no later than Friday, May 23, 2014.

Only complete applications will be reviewed.