

## Workshop Series 2019 - 20

### Applied Methods of Equity Analysis in Health Care Financing

January 13 - 17, 2020

(Last date of registration: December 30, 2019)

Course Director: Prof. Sanjay Zodpey, Director

Course Coordinator: Dr. Anup Karan, Additional Professor



#### Training Venue:

Indian Institute of Public Health- Delhi

Public Health Foundation of India

Plot 47, Sector 44, Institutional area, Near HUDA City Centre metro station, Gurgaon-122002, Haryana, India

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#### Key Contact Person

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#### About the workshop

Healthcare systems are concerned with a fair and socially just distribution of the access to and financing of healthcare, so that health outcomes are distributed equally across society. Financial implications of healthcare, however, restrict many poor households to seek healthcare on the one hand and on the other causes severe disruption in the living status of many others who go for purchasing even the bare essentials of healthcare. Equity in access to healthcare services and the related financial burden on households, hence, has been one of the major concerns of health systems particularly in developing countries. The challenges are related to reducing the financial burden of healthcare on poor households and enhance access to quality healthcare. Analytic methods of equity analysis are applied in healthcare financing to address the fundamental question that how different segments of population are protected from the financial burden of healthcare. This course teaches the latest methods of conducting equity analysis in healthcare finance.

STATA 15 software will be used for demonstration and to work on the practical exercise. The participant is expected to know basic STATA for participating in the workshop.

#### Registration Fee

**Indian National: 12500 INR per participant**

**Foreign National: 25000 INR per participant**

The registration fee includes course kit, lunch and snacks. Please note that the participants will have to bear their own travel, boarding and lodging expenses. However, the organizers will be able to provide a list of hotels or guesthouses nearby the institute upon request.

#### Who should attend?

The course is designed for those who need to perform equity analysis in healthcare finance, and those who need to understand in some depth the issues that health economists face when performing these analyses. Since the course offers practical methods to conduct these analyses, researchers and commercial and academic organizations concerned with healthcare resource allocation would be benefited by developing analytical skills during the course.

#### Contents

- Introduction
  - Basics of health financing
  - Lab sessions with Introducing STATA
- Understanding equity and measures of inequality
  - Concepts of equity in healthcare finance: Horizontal and Vertical equity
  - Gini, Kakawani and Concentration Indices of inequality
- Impacts of inequality in health care financing
  - Catastrophic impacts-headcount and gaps
  - Poverty impacts-headcount and gaps
- Other Measures of Inequality
  - Progressivity in payments
- Benefit incidence Analysis (BIA)

#### About the faculty

Dr. Anup Karan is a full-time faculty at the institute with Master degree in economics and D.Phil in public health (health economics) from University of Oxford. He has more than 18 years of experience in the areas of health, poverty and employment and their inter-linkages. Dr. Karan has been working in the area of equity in healthcare financing and financial risk protection of households and has published papers on these topics in national and international journals of repute. He has been also involved in online distance learning academic programs and workshops at the institute.

#### How to apply?

Interested participants may email their completed registration form at [trainings@iiphd.org](mailto:trainings@iiphd.org) and submit the fee by E-transfer or by Demand Draft in favor of "Public Health Foundation of India" payable Delhi and dispatch to the key contact person. **Bank details for E-transfer will be shared upon request. We do not accept cash.**

The seats are limited therefore, registrations will be confirmed first come first serve basis.