

Workshop Series 2022- 23

Online workshop on “Impact Evaluation: Public Programs in Health”

March 20-24, 2023

Last date of registration: 6th March 2023

Course Coordinator: Dr. Anup Karan, Additional Professor, Indian Institute of Public Health-Delhi

Registration form: <http://tof.phfi.org/>

About the course

This 5-day course on Impact Evaluation of Public Health Programs aims to provide with the necessary scientific methodology and practical knowledge to meet the growing demand for rigorous impact evaluation of development programs in general and public health programs in particular. At the end of this course the participants will be able to understand fundamental concepts of ‘Treatment Effects’ and will be equipped to conduct quantitative rigorous impact evaluation. Through a combination of theory, application and practical examples this course will address:

- ✓ How to design an impact evaluation – research design?
- ✓ How to design a cluster randomized control trial?
- ✓ How to design a quasi-experimental study design?
- ✓ What is role of confounders and how to control them?
- ✓ How to use the study results for decision-making?

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. Participants are also expected to have some basic knowledge of statistical and econometric tools.

Contents

The course is designed as blended course with both in-class lectures, exercises and self-learning.

Types of impact evaluation designs

- Randomized Control Trial - Randomization and masking; Trial protocol; Sample size estimation; Analyzing trial data
- Quasi-experimental (non-experimental) designs
 - Instrumental variables technique
 - Propensity score matching and other matching techniques
 - Regression discontinuity
 - Difference-in-difference methods

Note: This is an online workshop that will be facilitated on CISCO WebEx of IIPH-Delhi Platform, participants are expected to have stable internet connection

About the Faculty

Dr. Anup Karan is a full-time faculty at the institute with D. Phil in public health (health economics) from the University of Oxford. He has more than 25 years of teaching and research experience in the areas of health, poverty and employment and their inter-linkages. Dr. Karan has been working in the area of impact evaluation, 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.

Who should attend?

The course is designed for those who need to perform rigorous impact evaluation of public programs, 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, program implementers and academic organizations concerned with monitoring and evaluation would be benefited by developing analytical skills during the course.

How to Apply?

Interested participants may [Apply Online](#) and submit online registration form or write an email to trainings@iiphd.org. The fee will be submitted by E-transfer. The **bank details for E-transfer will be shared upon applying for the workshop.**

Registration Fee:

Indian National: 9000 INR per participant	Foreign National: 18000 INR per participant
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The registration fee includes the course material

*** We have limited seats available; registrations will be confirmed on a first come first serve basis.**