

## Advanced Data Analysis Techniques in Qualitative Research using Atlas.ti

December 10 -14, 2018 (Mon – Fri)

(Last date of registration: November 26, 2018)

Course Director: **Prof. Sanjay Zodpey, Director**

Course Coordinator: **Mr. Sunil George, Assistant 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

### Key contact Person:

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## About the workshop

Qualitative research has become increasingly popular in health care research with several papers published in health care journals using qualitative research methods. In order to ensure quality and rigour, it is essential that the researcher adopt a systematic approach to data analysis. Many qualitative projects involve lots of primary data to deal with, along with notes, memos, comments etc. Given the large quantities of text that can be generated in a single research project, the use of software based has become of great help to enhance rigorous data analysis. Software packages also enable better organization, retrieval and a systematic approach to data analysis.

In this workshop, participants would be exposed to variety of approaches to designing and analysing qualitative studies. The goal of the course is to build five-core competencies in the area of theoretical frameworks, study design, data management, data analysis, and software aided data analysis using Atlas.ti. Being an advanced workshop this is open only to researchers who already have experience in collecting qualitative data. Participants are also expected to bring their own data in the form of transcripts of FGDs or interviews, which they would analyse during 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 guest houses nearby the institute upon request.

### Who should attend?

Being an advanced workshop this is open only to researchers who already have experience in collecting qualitative data. Participants are also expected to bring their own data in the form of transcripts of FGDs or interviews, which they would analyse during the workshop.

## Contents

- Key theoretical approaches to qualitative data analysis
- Recording qualitative data and data management using best practices
- Key components and functions available in Atlas.ti
- Key approaches to analysing qualitative data sets
- Categorizing and analysing qualitative data using standard techniques in Atlas.ti
- Formulating relationships within the data set and represent them visually using network views
- Fine tuning results
- Writing qualitative reports and manuscripts

### About the faculty

**Mathew Sunil George** the coordinator of this course has completed his Masters in Public Health from the London School of Hygiene and Tropical Medicine with a focus on qualitative research methods and policy analysis. His areas of interest include HIV/AIDS, Maternal Health and Health Systems. He has several years of experience of teaching advanced qualitative research methods to academics and public health practitioners across India. Over the last five years he has undertaken various studies in public health that have employed qualitative research methods. He is currently involved in projects looking at practices among small holder peri-urban dairy farms in India, MNCH in urban settings in India, and adherence among PLHIV in India.

### 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.**

**International participants** are requested to submit the fee **only by E-transfer.**