

# INDIAN INSTITUTE OF PUBLIC HEALTH - GANDHINAGAR



**Short-term Training on Qualitative Research  
Methods in Health & Medical Research  
7 - 9 April 2010**

## **Background**

Qualitative research methods (QRM) are increasingly being used in public health research, both as stand-alone methods as well as a part of studies using mixed methods. QR procedures are being used in exploratory studies, process documentation, monitoring and assessment of field interventions, health technology assessment, etc. In clinical research too, qualitative methods are considered to be suitable adjunct procedures for drafting and testing of research protocols, explaining findings, recruitment of study participants, and formation and working with community advisory groups. The strength of qualitative research methods (QRM) lies in bringing out insiders' meanings, capturing processes and bringing out the contexts in which events happen. They add meaning to otherwise de-contextualised data and enhances transferability of interventions across contexts. QR facilitates making informed decisions at various decision points of a program. QRMs are being used both as stand-alone methods as well as adjunct to quantitative methods in the field of public health and medical research.

## **Objectives of the program**

1. To make participants gain an understanding of the theoretical basis of QRMs.
2. To equip the participants with knowledge and skill of using methods of data collection used in QR.
3. To highlight the prospects of using QRMs in the field of public health, health management and medical research.
4. To build the capacity of participants in drafting research design using QRMs.
5. To train the participants in analysing qualitative data.

## **Content**

### **Day1**

Session I	Theoretical basis & Nature of QRMs
Session II	Scope & prospects of QR in public health & medical research
Session III	Methods of data collection-I: Key informant interview
Session IV	Methods of data collection-II: FGD

### **Day 2**

Session V	Methods of data collection-III: Case study & other methods
Session VI	Analysis of qualitative data
Session VII	Rigour and validity in qualitative research
Session VIII	Drafting a model research-design

### **Day 3**

Session IX	Reporting of QR studies
Session X	Introduction to use of computers to analyse qualitative data- I
Session XI	Introduction to use of computers to analyse qualitative data- II

### **Eligibility and Selection**

This programme will be useful to graduate / post graduate students of medicine, public health officials, independent scholars or NGO members working in the area of public health, social science and development professionals. Any graduate / professional working in the area of public health or medicine is eligible to apply. Maximum number of Participants is thirty.

### **Course fee**

Course fee inclusive of lunch, refreshments and workshop materials is Rs. 2000 per participant. Out-station candidates requiring accommodation would have to pay an additional fee of Rs.750 for modest accommodation and food. Fee has to be paid in the form of Demand Draft drawn in favour of Indian Institute of Public Health - Gandhinagar payable at Ahmedabad.

### **Important Dates**

Last date for receiving filled application form along with fee: 02<sup>nd</sup> April 2010

Dates of Training: 7<sup>th</sup> to 9<sup>th</sup> April 2010

### **Course material**

Participants will be provided with copies of course material including presentations and selected literature

### **Resource persons**

Dr. N. Nakkeeran, PhD

Dr. Sanjay P. Zodpey, MD, PhD

Dr. Deepak Saxena, MD, PhD

### **Address for communication**

E-mail: [stp@iiphg.org](mailto:stp@iiphg.org)

Dr. N. Nakkeeran

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### **Indian Institute of Public Health-Gandhinagar**

IIPHG has been set up to function as one of the nodal Institutions for public health education, advocacy, research and practice, providing quality public health training to graduates of diverse disciplines. IIPHG aims to pursue the mandate of equity in public health, bringing strategy, resources and networks to the issues and practice of public health in India. IIPHG is an initiative of Public Health Foundation of India (PHFI) as one of its responses to the severe shortfall of public health professionals in the country. (<http://www.phfi.org/iiph/iiphg.html>).

### **Core faculty members**

- ❖ Prof. Jay K. Satia (Director in-charge)
- ❖ Dr. P.S. Ganguly
- ❖ Dr. N. Nakkeeran
- ❖ Dr. Deepak. Saxena
- ❖ Dr. Veena Murlidhar
- ❖ Saraswathy Achat
- ❖ Mayur Trivedi
- ❖ Somen Saha
- ❖ Bhaskar Purohit

### **About Resource Persons**

**N. Nakkeeran** (Assistant Professor, IIPH-Gandhinagar) has training in anthropology, M. Phil & doctoral research in health social sciences; has more 10 years of experience in teaching qualitative research in health for post graduate students, and undertaking health research involving in-depth ethnographic as well as participatory procedures. Extracts from his anthropological study of a south Indian village was published as “Conditions of Women's Work, Status and Fertility: Land, Caste and Gender in a South Indian Village”, EPW. He has also co-authored an ethnographic monograph “Transfer of Home-based Newborn Care from SEARCH to Other Organisations: Process Documentation of the ANKUR Project”, (SEARCH, 2007). His other publications include “Qualitative Research Methodology: Epistemological Foundation and Research Procedures”, IJSW, and “Knowledge, Truth and Social Reality: An Introductory Note on Qualitative Research” (accepted in Indian Journal of Community Medicine) “Rigour and validity in qualitative methods in applied situations” (sent to IJCM). He has been a faculty in a number of workshops on qualitative research organised for medical, health & social science professional.

**Dr. Sanjay P. Zodpey** (Director, Public Health Education, PHFI, New Delhi & Director, IIPH-Delhi) has training as a Medical Scientist and Epidemiologist as well as post-graduate qualification in Sociology, Public Administration and Economics; academic interests include evidence-based health care, health policy, health systems research, program evaluation and public health governance; has experience of teaching public health for more than sixteen years and has to his credit over 130 publications in reputed national and international journals. Dr. Zodpey has been faculty for over 100 workshops dealing with various aspects of research methods, epidemiology and public health across the country including workshops on qualitative research methods for medical and health professionals. Dr. Zodpey has recently co-authored a paper entitled “Perceptions and practices of rural men on RTIs/STIs and their expectations on its management at public healthcare facilities: A Qualitative insight”, in Health and Population: Perspectives and Issues.

Training on Qualitative research methods for health professionals 2008-09 was supported by ICMR, CSIR & GSACS. This was attended by 54 participants representing 22 institutions from 8 different states of the country including faculty members (16) and residents (24) from medical colleges and researchers from other professional organisations.