



# McGill

Summer Institutes  
in Global Health



## Qualitative Methods in Global Infectious Diseases Research

IN-PERSON ONLY | MAY 27-31, 2024



# Qualitative Methods in Global Infectious Diseases Research

May 27-31, 2024  
Montreal, Quebec

## Preliminary Agenda

### DAY 1

Mon • May 27

8:00AM – 4:30PM

Study designs, philosophical underpinnings, and data collection

### DAY 2

Tues • May 28

9:00AM – 4:30PM

Data collection, sampling, and ethics

### DAY 3

Wed • May 29

9:00AM – 4:30PM

Data analysis approaches, rigour, and AI

### DAY 4

Thurs • May 30

9:00AM – 5:00PM

Critical approaches, mixed methods, and trials

### DAY 5

Fri • May 31

9:00AM – 4:30PM

Dissemination, evidence synthesis, and proposal presentations

# Course Faculty

## Course Directors

### **Amrita Daftary, PhD, MPH**

Associate Professor, York University, Canada  
Research Associate, CAPRISA, University of KwaZulu-Natal  
Investigator, McGill International TB Centre

### **Nora Engel, PhD**

Associate Professor, Maastricht University, Netherlands  
Associate Member McGill International TB Centre

## Course Faculty

Amrita Daftary, York University  
Nora Engel, Maastricht University  
Joanne Mantell, Columbia University  
Tsitsi Masvawure, Worcester Polytechnic Institute  
Andy McDowell, Tulane University  
Charity Oga-Omenka, University of Waterloo

## Guest Speakers

Nancy Bedingfield, McGill University  
Jennifer Furin, Harvard University  
Graeme Hoddinott, Stellenbosch University  
Lea Lösch, Vrije Universiteit Amsterdam  
Muthoni Mwaura, Maastricht University & Darwin University  
Sarah Cassidy-Seyoum, Maastricht University & Darwin University

# 2024 Preliminary Agenda

- Day 1** Welcome and introductions  
Qualitative study design, A Daftary  
Philosophical underpinnings: asking qualitative questions, N Engel  
Exercise: Applying qualitative approaches to research problems  
Appearances, Disclosure and TB in the era of COVID-1, J Furin  
Data collection: interviews and focus groups, N Engel  
Exercise: Developing and asking interview questions  
The other side of the interview: participant's perspective  
Proposal development
- Day 2** Sampling, J Mantell  
Cue cards and other 'gimmicks' for artful data collection, N Bedingfield  
Beyond talk: 'drawing' out the voices of young people, G Hoddinott  
Observational research, A McDowell  
Exercise: Learning from observations  
Researching in-tandem, S Cassidy-Seyoum and M Mwaura  
Proposal development
- Day 3** Approaches to qualitative analysis, N Engel  
Software supported analysis, C Oga-Omenka  
Qualitative research rigour, A Daftary  
Exercise: Coding and thematic analysis  
AI-supported analysis, L Vösch  
The 'but I'm not sick' problem in qualitative research, A McDowell  
Proposal development
- Day 4** Digging deeper: from descriptive to critical qualitative analyses, N Engel and A Daftary  
Exercise: Applying conceptual frameworks to qualitative data  
Anecdotes of Data? Using qualitative research for intervention design, T Masvawure  
Mixed methods research, J Mantell  
Exercise: Designing mixed methods studies  
Panel: Qualitative research in clinical trials  
Proposal development
- Day 5** Disseminating qualitative data: re-presentation do's and don'ts, A Daftary  
Qualitative evidence synthesis for guidelines development, N Engel  
Qualitative methods in advocacy work  
Proposal presentations  
Roundtable discussion

Preliminary