

# INTRODUCTION TO LONGITUDINAL DATA ANALYSIS SHORT COURSE

Limited scholarships available for participants!

The South African Medical Research Council will offer an intermediate course in biostatistics. The course will cover principles and concepts of longitudinal statistical methods that are generally used and applied in the wider field of biomedical research including public health, epidemiology and clinical science. The course will be relevant to public health, clinical, epidemiological graduates and researchers who work in medical research units, academic departments or health services.

Note: This course assumes basic knowledge of statistical modeling.

### **TOPICS INCLUDE:**

Study designs in medical research
Overview of regression models
Mixed effects models
Survival analysis
Missing data

# DETAILS

**Dates:** 16-19 March 2026 **Venue:** Pretoria, South Africa **RSVP:** 16 January 2026 **Registration cost:** R3 750.00

# **ADMIN ENQUIRIES & RSVP**

Monalisa Hela

Email: Monalisa.Hela@mrc.ac.za

### **COURSE ENQUIRIES**

**Nada Abdelatif** 

Email: Nada.Abdelatif@mrc.ac.za

INTERESTED PARTICIPANTS TO PLEASE CLICK HERE AND FILL OUT THIS FORM



