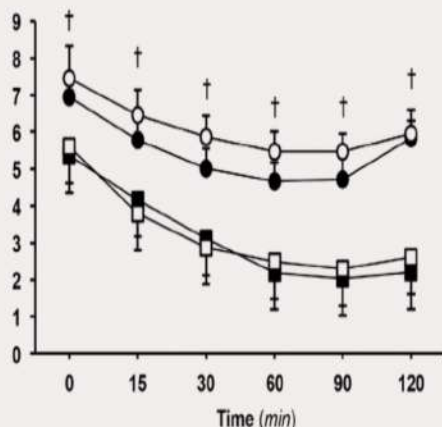
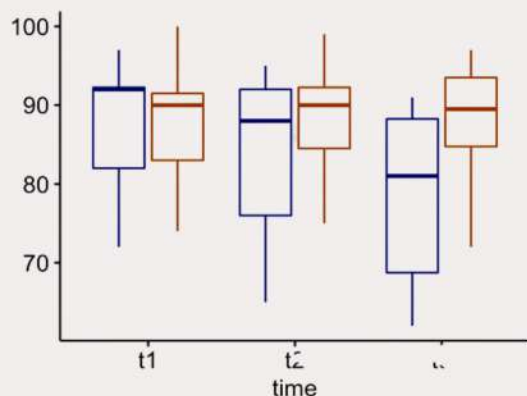


LONGITUDINAL DATA ANALYSIS FOR CLINICAL TRIALS AND OBSERVATIONAL STUDIES

treatment  ctr  Diet



ABOUT THE COURSE

This two-day workshop is designed to provide participants with a solid understanding of various techniques for analyzing longitudinal data, where measurements are taken from individuals over time. The course emphasizes techniques for handling longitudinal data from randomized studies with a pre-post design and Observational Cohort.

The workshop will cover a variety of topics, including:

- Longitudinal study designs
- Descriptive statistics for longitudinal data
- Graphical presentation of longitudinal data
- Linear and logistic mixed models
- GEE (Generalized Estimating Equation)
- Handling longitudinal data from randomized studies with a pre-post design and observational cohort

The workshop will incorporate a combination of theoretical sessions and practical exercises (using Jamovi) to illustrate concepts

WHO SHOULD ATTEND?

The course is designed for clinical researchers, data analysts, and statisticians who need to analyze longitudinal data.

COURSE FEE

Rs:4720/-
(4000/- (Course fee)+ 720 (18% GST))

ACCOMODATION

Incampus accomodation can be arranged on request



13 & 14
NOVEMBER
2025



St. John's Medical
College, Bangalore

jamovi

Stats.
Open.
Now.



Jamovi is a free and open-source statistical software that simplifies the analysis process with its menu-driven options and R syntax. It can be used for all standard and complex statistical analyses.

Resource Person



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Registration

