

St. John's Medical College &
St. John's Research Institute,
Bangalore-560034

**Workshop on Advanced Regression methods for
health science data Using SPSS/R**

Dates: July 12th – 15th, 2023



Course 1

Learning Multiple linear regression

12th-13^h July 2023, 9.30am to 5pm

Fee

Rs:4130 (3500/- (Course fee)+ 630 (18% GST))

Course 2

Learning Logistic and Cox regression methods

14th – 15th July 2023, 9.30am to 5pm

Fee

Rs:4130 (3500/- (Course fee)+ 630 (18% GST))

Course I & II (Combined)

Fee

Rs:5900 (5000/- (Course fee)+ 900 (18% GST))

E Mail: biostatws@stjohns.in contact 09538147676

Workshop objectives

Regression is perhaps the most widely used statistical technique in public health data analysis. It helps to understand the relationships such as causation and confounding. Regression models can also be used to predict actual outcomes.

In this course you will learn how to derive Linear, Logistic and Cox regression models, how to use SPSS/R software to implement them, and what assumptions underlie the models. You will also learn how to test whether your data meets those assumptions, what can be done when those assumptions are not met, and strategies to build and understand useful models.

Who should Attend:

All health science researchers who have a basic knowledge on statistical methods and desirous to improve their understanding on relationship modelling using regression methods using SPSS/R software.

Resource Persons:

Faculties from St. John's Medical College and St. John's Research institute, Bangalore.

Registration

Filled registration form (www.sjri.res.in) should be submitted by 10th July, 2023.

Fee is to be paid by NEFT.

Bank Account Details

Beneficiary name: St.John's Research Institute

Bank name: Bank of Baroda

A/c no: 05210100024920 Branch: John Nagar

St.John's Medical College,Bangalore-560034

IFSC code:BARB0STJOHN(5th digit Zero)

For further enquiry and registration, contact

Dr. Tinku Thomas

Course Director

Professor & Head

Dept. of Biostatistics

SJRI & SJMC

MRS. Sumithra Selvam

Course coordinator

Senior Resident

Dept. of Biostatistics

SJRI

Secretariate: Shameem contact:+91 9538147676

E-Mail: Biostatws@stjohns.in