



DEPARTMENT OF
COMMUNITY MEDICINE

AMALA INSTITUTE OF
MEDICAL SCIENCES,
THRISSUR

WORKSHOP ON STATISTICS IN PRACTICE

Date : Feb 2nd 2019

Venue: Conference
Hall, New Academic
Block, AIMS, Thrissur

Course Description:

- This course is intended to introduce the basic principles of select topics of Biostatistics, in a manner that is practically useful to researchers in statistical application. The aim is to improve the participant's ability to understand and use appropriate statistical procedures.
- The course is targeted towards researchers as well as Postgraduate students of medicine, dentistry, public health, nursing, pharmacy, etc.

Course Content

- Basic statistics: interpretation of Tests of Significance
- Correlation and Regression Analysis
- Logistic Regression
- Survival Analysis
- Data management

Course Fee:

- ₹ 1,000/ per person

Registration

- Contact Ms. Jini MP through WhatsApp
(09961046540)
- Last Date for Registration – 29/01/2019
- **Registration limited to 40 members**

Resource Persons

Visiting

- **Dr. Gijo Thomas** MSc PhD
 - Currently working as Biostatistician at SAHMRI (South Australian Health and Medical Research Institute), Adelaide, where he is involved in Design and analysis of clinical trials (Phase I-Phase III), Preparation of Statistical Analysis Plan, Analysis of registry data and Statistical advises to researchers.
 - He is a PhD (Biostatistics & Clinical Epidemiology) graduate from the University of Queensland. He has vast experience of over 10 years in the field of Applied Statistics in clinical Trials.
 - He has worked with School of Public Health and School of Health and Rehabilitation Sciences at the University of Queensland, Australia, a well as with Dr. Reddy's Laboratories and Aravind Eye Care System. He has several publications in peer reviewed journals and has practical experience in data management and statistical analysis of large datasets from clinical trials and epidemiological studies using various statistical packages

In-House

- **Dr. Jenyz Mundodan** MD, DNB
 - Assistant Professor, Community Medicine, AIMS Thrissur
- **Ms. Jini MP MSc**
 - Lecturer in Biostatistics, AIMS Thrissur

Programme Schedule

Time	Session
8:30 – 9:00	Registration
9:00 – 10:30	Introduction to Tests of Significance
10:30 – 10:45	Tea Break
10:45 – 1:00	Regression Analysis
1:00 – 1:30	Lunch
1:30 – 3:00	Survival Analysis
3:00 – 4:00	Data Management
4:00 – 4:15	Valediction and Tea

Date : Feb 2nd 2019

Venue: Conference Hall, New Academic Block,
AIMS, Thrissur

Organizing Chairperson

Dr. C.R.Saju,
Professor & Head

Organizing Secretary

Ms. Jini M.P.
Lecturer in Biostatistics

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