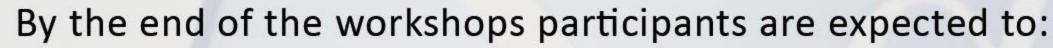
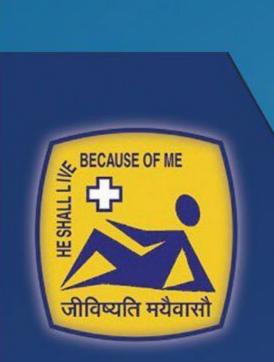
WORKSHOP OBJECTIVES

This workshop will use combination of lectures, individual exercises, discussions, interactive learning and guided assignments to help participants understand the research designs and biostatistical method in health research



- * Understand the fundamentals of study design.
- * Understand the aspects of fundamentals of biostatistical methods.
- * Understand the basic statistical terminology and methods of analyzing the data
- * Be confident in classifying datatypes and conducting analysis of their own data using SPSS software and interpreting the results.



WHO SHOULD ATTEND

Any Person with a background in the health sciences, health policy or health administration, who is desirous of improving their understanding on fundamentals of research design and data analysis methods in health research.

Post graduate students in the health sciences and those involved in public health should find this workshop relevent



RESOURCE PERSONS

BIOSTATISTICS & SPSS

WORKSHOP ON BASICS OF

DATE: 26th & 27th SEPTEMBER 2019

WORKSHOP FEE:

Upto 20 th September - ₹3000 After 20th September - ₹3500 Faculty from St John's Medical College & St John's Research Institute.

* Workshop fee includes tuition fee, lunch and workshop materials.

St. John's Medical College & St John's Research Institute St. John's National Academy of Health Sciences, Bangalore - 560034

SCHEDULE

DAY 1		
Research question & study designs		9:00 - 10:15 AM
TEA BREAK		
Introduction to Biostatistics, Data types & Sampling		10:30 - 11:30 AM
Introduction to SPSS		11:30 - 12:00 PM
SPSS Data Management		12:00 - 12:30 PM
LUNCH BREAK		
SPSS Practical		1:15 - 3:00 PM
TEA BREAK		
Summarizing data & Graphical representation		3:15 - 4:00 PM
SPSS Practical		4:00 - 4:30 PM
*Participants should bring their own laptop for practical sessions.		DAY 2
Probability Distributions & Hypothesis testing		9:00 - 10:15 AM
TEA BREAK		
Parametric Tests (T-tests & ANOVA)		10:30 - 11:30 AM
SPSS Practical		11:30 - 12:30 PM
	LUNCH BREAK	
Test of Association	(chi-square, Fisher's exact) & Correlation	1:15 - 2:15 PM
SPSS Practical		2:15 - 3:00 PM
	TEA BREAK	
Non-Parametric te	sts	3:15 - 4:00 PM
SPSS Practical		4:00 - 4:30 PM
REGISTRATION	TRATION ACCOMMODATION	

Venue: St. John's Medical College Visit www.stjohns.in for registering

Fee can be paid by NEFT/RTGS:

A/c Name: St. John's Medical College;

Bank A/c No: 05210200000212;

A/c Type: Current;

Bank Name: Bank Of Baroda;

Branch: John Nagar

IFSC Code: BARBOSTJOHN

Participants will have to bear their own travel and accommodation expenses. Accommodation inside St. John's Campus can be arranged on request.

Cancellation

Cancellation will be processed only after 29th September 2019

* 20% will be deducted from the course

fee.

FOR FURTHER ENQUIRY AND REGISTRATION

Dr. Tinku Thomas, PhD, Course Director, Head, Department of Biostatistics, St. John's Medical College

Mrs. Sumithra Selvam, Course Coordinator, Lecturer, Department of Biostatistics, St. John's Research Institue

Secretariat: Mr. Abdulla 080-49467036 / 7029; +91 6361144749