

# Research Methods for Dissertation and Publication

21 June 2019

Time	Topic	Facilitator
9.00 to 9.30 am	Registration & Inauguration	
9.30 to 10.00 am	Writing a Thesis Proposal	Dr Rama Mohan.M.D., D.M Dept Pharmacology
10.00 to 11.00 am	Types of Research: Essentials of Descriptive studies and Case Control Studies	Dr Kumar M.D Dept Community Medicine
11.00 to 12.00 noon	Types of Research: Essentials of Intervention Studies	Dr Amit Agarwal M.S., M.Ch Dept Neuro Surgery
12.00 to 1.00 pm	How to conduct literature search: Hands on session	Dr Richard Kirubakaran Cochrane South Asia Centre CMC, Vellore
1.00 to 2.00 pm	Lunch Break	
2.00 to 3.00 pm	Sample size estimation methods: Hands on session	Dr Richard Kirubakaran Cochrane South Asia Centre CMC, Vellore
3.00 to 4.00 pm	Funding Avenues for Research in India and Abroad.	Dr S P Rao Dean
4.00 to 5.00 pm	How to write a suitable proposal for funding: Selection criteria	Dr Partha Pal Wiley Research Academy Mumbai
5.00 to 6.00 pm	Journal criticism	All Faculty

## Research Methods for Dissertation and Publication

22 June 2019

Time	Topic	Facilitator
9.00 to 10.00 am	Components of a Research Article: Title, Abstract and Introduction	Dr Richard Kirubakaran Cochrane South Asia Centre, CMC, Vellore
10.00 to 11.00 am	Writing review of literature	Jyothi C. M.D Dept Community Medicine
11.00 to 12.00 noon	Writing Methods, Results, Discussion and Conclusions	Dr Partha Pal Wiley Research Academy Germany
12.00 to 1.00 pm	Why Journals reject submitted papers? Targeting a Scientific Journal and Responding with reviewer report	Dr Partha Pal Wiley Research Academy Germany
1.00 to 2.00 pm	LUNCH	
2.00 to 3.00 pm	Analysis of Data: Bivariate & Multivariate	Dr Basha. M,Sc., Ph.D Dept Biostatistics
3.00 to 4.00 pm	Drawing Inferences: Inferential Statistics	Dr S P Rao Dean
4.00 to 5.00 pm	Refining the research question and Methodology: Presentations by students	All Faculty
5.00 to 6.00 pm		

### **Objectives of the CME:**

The objective is to hone the skills of researchers in preparing their work for publication. While researchers and academics are under constant pressure to publish their work in scholarly journals, not just for jobs and promotions but also to qualify for doctoral degrees, many find that they have not received the training necessary to produce work of publishable quality. The sessions will focus on issues such as: the essentials of a good scholarly article; constructing an original argument; good research methodology, particularly in the context of writing about medical scientific literature; the style of writing suitable for scholarly work; reviewing the work of others; plagiarism; and proofreading, editing and revising an article.

The sessions are basically designed to be on interactive methods. Participants will get an intensive, hands-on training in reading, critiquing, editing and revising their own work and that of others, which will be mentored by qualified faculty.

### **Faculty guiding the participants:**

Wiley Research Academy, Germany

Christian Medical College, Vellore

Narayana Medical College

A postgraduate student is required to present one poster presentation, to read one paper at a national/state conference and to present one research paper which should be published/accepted for publication/sent for publication during the postgraduate studies

Postgraduate student should be able to conduct analysis of clinical information and synthesis of reasonable concepts including research ideas