



WORKSHOP ON EFFECTIVE MEDICAL THESIS WRITING

20 to 21 September 2019

Under

Dr. Padam Singh Research & Development Scheme



NIMS
NATIONAL INSTITUTE OF
MEDICAL STATISTICS



NICRP
NATIONAL INSTITUTE OF CANCER
PREVENTION AND RESEARCH

(Division of Epidemiology & Biostatistics)

INDIAN COUNCIL FOR MEDICAL RESEARCH

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- 1) All India Institute of Medical Sciences, New Delhi
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- 5) Jawaharlal Institute of Postgraduate Medical Education and Research
- 6) National Institute of Mental Health and Neurosciences
- 7) Christian Medical College, Vellore
- 8) Banaras Hindu University, Varanasi
- 9) Aligarh Muslim University, Aligarh
- 10) Jawaharlal Nehru University, New Delhi

COORDINATORS

NATIONAL COORDINATORS

SHUBHAM PANDEY

Assistant Professor & Head
Department of Biostatistics

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REGIONAL COORDINATORS

DR. SAHIBA KUKREJA

Professor & Head

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Sri Guru Ram Das Institute of Medical Sciences & Research,
Sri Amritsar

ABOUT THE COURSE

A thesis is an idea or theory that is expressed as a statement and is discussed in a logical way. The thesis should be a substantial, original contribution to the subject. Words are powerful and it makes effective statement. If it uses powerfully, get you appreciate otherwise disappoint. No one is born with good writing skills. It takes time to learn proper writing techniques and a great deal of practice to hone your skills. The expectation for best thesis writing has increased significantly in Junior/Senior Residents in various medical colleges or universities. Most of clinicians do not aware about thesis writing skills in starting phase and expect to present good work in their presentation. Unfortunately, despite of standard writing and publishing research papers, most of medical colleges and universities don't offer any formal training on writing effective thesis and research articles. The lack of guidance and resources has made it difficult. The aim of this course is to provide effective scientific writing skills to postgraduates and medical professionals. This course is especially developed for postgraduates who need the essential knowledge to prepare them for writing and defending their thesis in an efficient and effective manner. We will start with the end in mind, "how is your thesis evaluated?" Based on this central question we will explain the formula of success and take you by the hand from topic selection all the way up to successful thesis defense. We will explain step-by-step procedures to handle certain phases of your research and provide many practical examples. After completing this course, you will have the essential knowledge to successfully complete your thesis work, because you know the necessary ingredients that make up a thesis.

OBJECTIVE

- select a relevant research topic.
- understand procedure for writing an effective introduction.
- understand procedure to conduct a literature review.
- collect and clean their dataset.
- understand qualitative and quantitative analyses.
- understand procedure for writing an effective discussion.
- understand procedure for handling difficult questions during thesis defence.

WHO SHOULD ATTEND

Junior/Senior Residents, Post graduate students and faculty in Medical college. Anyone interested in academic and/or thesis writing.

REQUIREMENTS

Basic knowledge of Microsoft Excel for data cleaning purposes
Basic knowledge of Microsoft Word for creating references

FEES: Rs. 1000/- + GST (18%)

(It covers Registration fee, Tea & snacks and study material)

COURSE CONTENT

- Fundamental steps of thesis writing
- Identify the research topic at particular field
- Basic step in introduction for thesis writing
- Search relevant article
- Write the Literature review
- How to setup Aims & objectives in thesis
- Planning of thesis
- Basic statistical method for qualitative & quantitative data
- Tabulation, graphical presentation & Interpretation of result
- Testing Hypothesis and its interpretation
- How to write an effective Discussion, Conclusion and Recommendation
- Limitation of Study
- References writing