



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES BATHINDA
ORGANIZES
RESEARCH METHODOLOGY WORKSHOP
ON THESIS WRITING**



DATE: 17th -22rd March 2024

VENUE: Auditorium, AIIMS Bathinda



Prof (Dr) A K Gupta
President, AIIMS, Bathinda



Patron
Prof. (Dr.) D.K Singh
Executive Director



Dr Akhilesh Pathak
Dean Academics



Dr Rajeev Kumar Gupta
Medical Superintendent



Dr. Lajya Devi Goyal
Dean Research
Organizing Chairperson



Dr. Gitanjali
Dean Examination



Dr. Anuradha Raj
Associate Dean Research

Organized by: **RESEARCH ADVISORY COMMITTEE, AIIMS Bathinda**

Program Schedule

Time	Topic	Resource Faculty
Day 1: 17th March, 2024		
1:30-2:00 pm	Registration	
2:00-2:30 pm	Introduction to research workshop: An overview	Dr Lajya Devi Goyal
2:30- 03:15 pm	Formulating research question, hypothesis and objectives	Dr Pravin Pisudde
03:15-03:45 pm	Hands on Training	Dr Priti Chaudhary
03:45- 04:15 pm	Inauguration	
04:15- 05:00 pm	Study designs	Dr Soumya Swaroop Sahoo
Day 2: 18th March, 2024		
2:00-2:45 pm	Guidelines for ProtocolWriting	Dr Tarun Goyal
2:45-3:30 pm	Hands on training on ProtocolWriting	Dr Vaibhav Saini Dr Shivani Bansal
3:30-4:00 pm	Sampling methods	Dr Altaf Mir
4:00-4:30 pm	Calculation of sample size	Dr Soumya Swaroop Sahoo
4:30-5:00 pm	Hands on Training	Dr Manjit Dr Paramdeep
Day 3: 19th March, 2024		
2:00-2:45 pm	Literature Search using PUBMED	Dr Sashikant Dhir
2:45-3:30 pm	Hands on Training on Literature search	Dr MP Singh Dr Suresh Goyal
3:30-4:00 pm	Data collection tools	Dr Mintu Pal
4:00-4:30 pm	Data entry on MS-Excel- Master sheet	Dr Ramnika Aggarwal
4:30-5:00 pm	Hands on Training on Data entry on MS-Excel- Master sheet	Dr Lata Goyal Dr Jai Ranjan

Day 4: 20th March, 2024

2:00-2:45 pm	Overview of data analysis and basic statistical tools	Dr Rakesh Kakkar
2:45- 3:15 pm	Hands on Training	Dr Preeti Singh Dhoat
3:15-3:45 pm	Summarizing results, tables and figures	Dr Rakesh Kakkar Dr Niket Verma
3:45-4:15 pm	Discussion	
4:15-5: 00 pm	Hands on Training	Dr Sonia Dr Sivanantham

Day 5: 21st March, 2024

2:00-2:45 pm	Reference writing	Dr Ankita Kankaria
2:45-3:15 pm	Hands on Training	Dr Vikasdeep Gupta Dr Lajya Devi Goyal
3:15-3:45 pm	Ethics in medical research	Dr Lajya Devi Goyal
3:45-4:15 pm	Plagiarism	Dr Anuradha Raj
4:15-5:00 pm	Critical appraisal of the published literature	Dr Jitender Aneja

Day 6: 22nd March, 2024

2:00-2:45 pm	Consent/Ascent in research protocols	Dr Rattan Singh
2:45-3:30 pm	Discussion & hands on Performa for Seeking Consent	Dr Gitanjali Goyal Dr Vandana Sharma
03:30-04:00 pm	Writing a Research Paper	Dr Jyoti Barwa
4:00-5:00 PM	Valedictory	