

Pre-Conference Details

Pre-Conference 1 – Full Day



Title: Navigating Medical Data with Jamovi: A Practical Approach Resource Person(s): Dr. Prateek Bobhate, Additional Professor, Community Medicine, AIIMS Vijaypur, Jammu Contact No: 9884227228



2. Dr. Nitesh Kumar

Assistant professor community medicine. AIIMS Vijaypur Jammu. Email id: nitesh.kumar1@aiimsjammu.edu.in Mob: 8630498809



3. Dr. Hemangini K Shah

Associate professor community medicine Member secretary, MEC, GOA Medical College Email id: hkstnp69@rediffmail.com Mobile: 9823040325

4. Dr. Shalli

Objectives of the workshop:

- 1. Enable the participants to perform basic statistical analyses (Descriptive statistics)
- 2. Provide hands-on demonstration for advanced statistical analyses Tests of significance (Parametric/Non-parametric) and Regression analysis (logistic/ ordinal/ multinomial/ linear regression)

Title: Regression Models in Clinical Research - hands-on Training Resource Person(s): Dr. Kapil Goel and Dr. Tanvi Kiran

Objectives of the workshop:

By the end of the workshop, the participants will acquire the following skills:

- 1. Multiple Linear Regression
- 2. Logistic Regression Model
- 3. Conditional Logistic Regression Model
- 4. Cox Regression Model

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S R I N A G A R - J & K

Pre-conference 5 – Half Day



Title: Hands-On Applications of AI for Literature Review and Writing a Research Proposal among Medical Professionals

Resource Person(s): 1. Dr. Hinal Baria, Associate Professor, Department of Community Medicine, GMERS Medical College, Rajpipla, Gujarat



2. Dr. Neha Patel, Assistant Professor, Department of Community Medicine, GMERS Medical College, Navsari, Gujarat



3. Dr. Manish Kumar Singh, Professor (JG), Department of Community Medicine, RMLIMS,Lucknow,UP

Objectives of the Workshop:

This lesson plan aims to equip medical professionals with practical skills in using AI for literature review and research proposal writing, enhancing their research efficiency and proposal quality. The workshop has the following objectives:

- 1. Understand the role of AI in literature review and research proposal writing.
- 2. Gain hands-on experience using AI tools for literature search, analysis, and drafting research proposals.
- 3. Develop skills to efficiently utilize AI to enhance research productivity and quality

Pre-conference 9 – Full Day

TITLE OF THE WORKSHOP: Comprehensive Qualitative Research Methodology with AI

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ABOUT THE PROPOSED WORKSHOP

Introduction:

Qualitative research methodology focuses on understanding the quality and essence of human experiences, exploring the reasons behind people's behaviours, attitudes, and interactions. Learning qualitative research methods opens the door to a deeper understanding of human behaviour and social phenomena, allowing us to capture the complexities of people's experiences and perspectives. It equips researchers with the tools to ask the right questions, observe nuances, and analyse patterns in a way that quantitative methods cannot.

Objectives:

- To better understand on qualitative research and its best way of conduction
- Creating better evidence from qualitative study
- Qualitative study analysis and applications for its use
- Writing the gualitative methods and coding

Outcomes:

- rence of the Identify qualitative study types and its importance from among a selected group of articles
- Understanding of Q1 study designs and proper methodology to conduct them
- Coding of data sets and creation of emerging themes
- Qualitative Software applications and usage
- Summing up research and giving it a final shape with a publication

Pre-conference 11 – Full Day

