

Basic Workshop on Research Methodology

Basic Workshop on Research Methodology

Encourage and strengthen an environment of research in medical colleges. Our Institute regularly conducts CME programmes/workshops/seminars for updating knowledge of doctors and in this series the Multi-Disciplinary Research Unit was organized series workshops entitled the “Workshop on Research Methodology” with the observer ship of Gujarat Medical Council. The workshop presents a great opportunity for all those involved in medical research, teaching, policy making and contribute to the latest research into those issues and to hear broader perspectives about where the issues fit in. The tenure was for this conference workshop was 2 days, which was held on 11th - 12th September, 2018 second in series held on 09th - 10th October, 2018.









Basic WorkShop On Research Methodology Details.

1) [11th - 12th September, 2018](#)

2) [09th - 10th October, 2018](#)

Basic Workshop on Research Methodology
11th - 12thSeptember, 2018

Time	Topic	Name of the facilitator
11th September, 2018 (Day - I)		
09.00 - 09.30 A.M	Introduction and objectives of the workshop	Dr. Kalpana A Desai
09.30 - 09.45 A.M	Pre-test	All facilitators
09.45 - 10.15 A.M	Introduction to biomedical research	Dr. Prakash Patel
10.15 - 10.30 A.M	Tea Break	
10.30 - 11.00 A.M	Choosing a topic for research	Dr. DVSS Ramavataram
11.00 - 11.30 A.M	Research design and prevalence study	Dr. Prakash Patel
11.30 - 12.00 Noon	Case control study	Dr. Parag Shah
12.00 - 12.30 P.M	Cohort study	Dr. Ajay B. Pawar
12.30 - 01.00 P.M	Cross sectional study	Dr. Prakash Patel
01.00 - 02.00 P.M	Lunch Break	
02.00 - 02.45 P.M	Hands on Exercise-How to decide study design?	Dr. Prakash Patel
03.00 - 03.45 P.M	Sample size and power	Dr. Swati Patel
03.45 - 04.00 P.M	Tea Break	
04.00 - 4.45 P.M	Data collection tool (Data management & validity)	All facilitators
04.45 - 5.00 P.M	Preparation for the second day	All facilitators
11th September, 2018 (Day - II)		
09.00 - 09.30 A.M	Quick recap of previous day	Participants
09.30 - 10.00 A.M	Randomized control trial study design	Dr. Parag Shah
10.00 - 10.15 A.M	Tea Break	
10.15 - 10.45 A.M	Statistical testing and inference	Dr. Swati Patel
10.45 - 11.30 A.M	Bias and confounder	Dr. Prakash Patel
11.30 - 12.00 Noon	Discussion	
12.00 - 12.30 P.M	Research ethics	Dr. DVSS Ramavataram
12.30 - 01.00 P.M	Consent	Dr. Deepak Shukla
01.00 - 02.00 P.M	Lunch Break	
02.00 - 03.00 P.M	Hands on exercise (Odds ratio, relative ratio etc.) & bias	Dr. Prakash Patel & Dr. Swati Patel
03.00 - 03.30 P.M	Information on MRU facilities and areas of research using MRU facilities	Dr. DVSS Ramavataram
03.30 - 03.45 P.M	How to write a proposal?	Dr. Vilas Chauhan
03.45 - 04.00 P.M	How to search literature on Pubmed?	Dr. S.K Sharma
04.00 - 04.15 P.M	Tea Break	
04.15 - 04.45 P.M	Plagiarism	Dr. DVSS Ramavataram
04.45 - 05.00 P.M	Post-test & Valedictory	All



Surat Municipal Institute of Medical Education & Research

(Surat Municipal Corporation)

Opp. Bombay Market, Umarwada, Surat-395010, Gujarat, India



MULTI-DISCIPLINARY RESEARCH UNIT (MRU)

(Established under ICMR, Department of Health Research, Government of India, New Delhi)

• LIST OF PARTICIPANTS FOR THE PROPOSED RESEARCH METHODOLOGY WORKSHOP TO BE HELD FROM 11th to 12th Sep - 2018

No	Name	Designation	Department	Mobile No.	Mail ID
1	Dr. Mannu Jain	Prof & Head	Microbiology	9974700064	jainmanu01@gmail.com
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**SURAT MUNICIPAL INSTITUTE OF MEDICAL EDUCATION AND RESEARCH
(SMIMER)**

**Basic Workshop on Research Methodology
09th - 10th October, 2018**

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09th October, 2018 (Day - I)		
09.00 - 09.30 A.M	Introduction and objectives of the workshop	Dr. Kalpana A Desai
09.30 - 09.45 A.M	Pre-test	All facilitators
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09.00 - 09.30 A.M	Quick recap of previous day	Participants
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LIST OF PARTICIPANTS FOR THE PROPOSED RESEARCH METHODOLOGY WORKSHOP TO BE HELD FROM 9th to 10th Oct - 2018

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