



SCIENCES IN COLLABORATION WITH MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES ,NASHIK Organizes BASIC RESEARCH METHODOLOGY WORKSHOP

SEVA MANDAL EDUCATION SOCIETY'S SMT. SUNANDA PRAVIN GAMBHIRCHAND INSTITUTE OF NURSING AND PARAMEDICAL

15/11/2022 TO 17/11/2022



CONTACT DETAILS

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SEVA MANDAL EDUCATION SOCIETY'S SMT. SUNANDA PRAVIN GAMBHIRCHAND COLLEGE OF NURSING 338, R.A. KIDWAI ROAD, MATUNGA, MUMBAI-19 Tentative Programme Schedule of Basic Workshop in Research Methodology

Date: 15/11/2022-17/11/2022

	DAY ONE-15/11/2022							
S.N.	Торіс	Method	Time (Minutes)	15/11/2022- 17/11/2022	Name of speaker			
1	Registration, Breakfast and Pre -Test			9:00 am-10:00 am				
2	L-1: Introduction to Research Methodology	Lecture	45	10:00 am -10:45 am	Dr. Swapnali Kadam			
3	L-2 : Study Designs-1: Descriptive studies	Lecture	45	10:45 am -11:30 am	Dr. Poorva Bhave			
4	Tea		15	11:30 am-11:45 am				
5	L-3 : Study designs-2: Case Control and Cohort Studies	Lecture	45	11:45 am-12:30 pm	Dr. Swapnali Kadam			
5	L-4: Literature search	Lecture	45	12:30 pm- 1:15 pm	Dr. Vishakha Shinde			
6	Lunch.		30	1:15 pm-1:45 pm				
	 Group Activity-1: Participants will be divided into 4 -5 groups. Each group will discuss among itself and come out with at- least 2 research questions and related hypothesis Indicate why the topic was selected by the group over other topic Indicate the type of study with reasons thereof Indicate dependent and independent variables included in the study 	Group Activity	90	1:45 pm - 3:15 pm	Dr. Poorva Bhave/ DrSwapnali Kadam			
8	L-5: Types of Data and Data Presentation	Lecture	75	3:00 pm- 4:15 pm	Dr. Swapnali Kadam			
9	L-6 : Study Designs-3: Experimental studies	Lecture	45	4:15 pm- 5:00 pm	Dr. Poorva Bhave			

	DAY TWO-16/11/2022							
S.N	Торіс	Method	Time (Minutes)	15/11/2022- 17/11/2022	Name of speaker			
1	Breakfast & tea			9:00 am-9:30 am				
2	Group Activity-2: Participants will divide into groups as was done for GA-1 and GA-2. Each group will try to search references related to topics finalized and discussed in GA-1 and GA-2	Group Activity	45	9:30 am- 10:15 am	Dr. Amit Bondve			
3	L-7: Writing a research protocol	Lecture Demo	60	10:15 am-11:15 am	Dr. Vishakha Shinde			
4	 Group Activity-3: Participants will divide into groups as in GA-1. Each group will discuss and present Sampling method adopted for the study / studies selected in GA-1 Discuss and present sample size determined for the study Present at least 3 dummy tables generated (Tea shall be served during group activity) 	Group Activity	75	11:15 am-12: 30 pm	Dr. Amit Bondve /Dr. Vishakha Shinde			

5	L-8: Sampling: Methods & Sample size	Lecture	60	12:30 pm- 1:30 pm	Dr. Amit Bondve
6	Lunch		30	1:30 pm- 2:00 pm	
7	L-9: Inferential Statistics	Group Work	45	2:00 pm- 3:00 pm	Dr. Amit Bondve
8	L-10: Questionnaire Designing	Lecture	60	3:00 pm- 4:00 pm	Dr.Pooja Rai
9	TEA		15	4: 00 pm- 4:15 pm	
10	Group Activity-4: The groups will discuss about the inferential statistics (statistical tests) to be applied for the study design discussed in earlier group exercises.	Lecture	60	4:15 pm - 5:00 pm	Dr. Amit Bondve/ Dr.Pooja Rai

	DAY THREE- 17/11/2022						
S.N	Торіс	Method	Time (Minutes)	15/11/2022- 17/11/2022	Name of speaker		
1	Breakfast & tea			9:00 am-9:30 am			
2	L-11: Ethical Issues In Medical Research Groups will present ethical issues in their respective studies	Lecture and Group activity	75	9:30 am-10:45 am	Dr. Sandeep Bavdekar		
3	TEA		15	10:45 am-11:00 am			
4	L-12: Evaluation of a diagnostic test	Lecture	60	11:00 am-12:00 pm	Dr. Neelam Patil		
5	L-13: Critical Evaluation of Journal Article	Lecture	75	12:00pm – 1:15 pm	Dr. Sandeep Bavdekar		
6	Lunch		30	1:15 pm – 1:45 pm			
7	GA-5: Two journal articles	Group	75	1:45 pm – 3:00 pm	Dr. Neelam Patil		

	(different study designs)	activity			/Dr. Sandeep
	will be presented and				Bavdekar
	discussed by members. (Tea				
	shall be served during the				
	group activity.)				
8	L-14: Qualitative research	Lecture	45	3:00 pm – 3:45 pm	Dr. Neelam Patil
	methods				
9	L-15: Computer assistance	Lecture	45	3:45 pm- 4:30 pm	Dr. Dinesh Samel
	in Data Analysis Excel and				
	EPI Info.				
10	Post - Test and Valedictory			4:30 pm - 5:00 pm	