







YENEPOYA DENTAL EDUCATION UNIT YENEPOYA CENTRE FOR FACULTY DEVELOPMENT DEPARTMENT OF COMMUNITY MEDICINE, YMC Organises

## 3 DAYS BASICS OF RESEARCH METHODOLOGY WORKSHOP FOR

# DENTAL POSTGRADUATES 2023- 24 Batch

## "EPITYCHIA 4.0"



**DECEMBER 05th to 07th 2023** 







#### For Registration:

https://forms.gle/8Bdrpc5qnXzCeTsw5

Day 1: Google Meet https://meet.google.com/bhw-wzku-xms

Day 2: Google Meet https://meet.google.com/zok-cbzw-wtb

Day 3: Google Meet https://meet.google.com/xvy-uwkx-rot

#### **ORGANISING COMMITTEE:**

Organizing Conveners: Dr. Vidya S Bhat & Dr. Imran Pasha M

Organizing Secretary: Dr. Junaid

#### Co-ordinators:

Day 1: Dr Umme Amarah, Dr Pooja S Harish

Day 2: Dr. Jeslee Ann, Dr . Anu Babu

Day 3: Dr. Junaid, Dr. Supriya A

### PROGRAMME DETAILS

**Day 1:** 05/12/2023

Co-ordinators:

Dr. Umme Amarah & Dr. Pooja S Harish

TIME	TOPIC	SPEAKERS		
09:30 AM to 10:15 AM	Photography and Dentistry	<b>Dr. Akther Husain</b> Former Dean, Director, Centre for Cranio- Facial Anomalies, Yenepoya (Deemed to be University)		
10:15 AM to 11:00 AM	Journal Club	Dr. Abhay Nirgude  Dean, Faculty of Medicine, Yenepoya Medical College Professor, Dept. of Community Medicine Deputy Director-Faculty Development Center Yenepoya (Deemed to be University)		
11:00 AM to 11:45 AM	Pedagogy	Dr. Pushpanjali K Professor and Head Dept. of Public Health Dentistry, Ramaiah Dental College, Bangalore		
11:45 AM to 12:30 PM	Seminar- Preparation & Presentation	Dr. Padmini T Professor, Dept. of Physiology, A J Institute of Medical Sciences, Mangalore		
12:30 PM to 01:15 PM	How to Publish	Dr. Praveen Jodalli Associate Professor, Dept. of Public Health Dentistry, Manipal College of Dental Sciences, Mangalore		
	LUNCH BREAK 1	:15 PM – 2:00 PM		
02.00 PM to 02.45 PM	Communication Skills	On Dr. Animesh Jain Professor Dept. of Community Medicine KMC, Manipal		
02.45 PM to 03.30 PM	Inter Professional Education	Dr. Imran Pasha M Reader, Dept. of Public Health Dentistry, YDC		

## PROGRAMME DETAILS

<b>Day 2:</b> 06/12/2023		Co-ordinators: Dr. Jeslee Ann & Dr. Anu Babu		
TIME	ТОРІС	FACULTY	LEARNING OBJECTIVES	
09:00 AM to 09:45 AM	Choosing a topic and Framing a Research Question and research hypothesis	Dr. Abhay Nirgude Dean, Faculty of Medicine, Yenepoya Medical College Deputy Director- Faculty Development Center Yenepoya (Deemed to be University)	Role and importance of dissertation for PG, Define what is a research question, Be able to formulate a research hypothesis/es, Writing research objectives(s)	
09:45 AM to 10:30 AM	Study designs	Dr. Poonam R Naik Professor, Dept. of Community Medicine, Yenepoya Medical College	List the types of study designs, Describe the uses of various study designs, Recognise key elements of various study designs	
10:30 AM to 11:15 AM	Review of literature	<b>Dr. Pavithra H</b> Assistant Professor Dept. of Community Medicine Yenepoya Medical College	Recognize the importance of performing a literature review, Describe the steps in performing a literature review, Outline the steps in writing a literature review Pub med search	
11:15 AM to 12:00 Noon	Study population and Sampling methods	Dr. Imaad Mohammed Ismail Professor, Dept. of Community Medicine Yenepoya Medical College	Recognise the importance of sampling in research Outline the strengths and limitations of sampling methods	
12:00 Noon to 12:45 PM	Study Variables and Data Documentation Sheet (DDS) Overview of data management and analysis	Dr. Akshaya K M Professor & HOD, Dept. of Community Medicine Yenepoya Medical College	To demonstrate the salient steps in data management through a hands-on group activity. To demonstrate how to write data analysis in dissertation protocol.	
12:45 PM to 01:30 PM	Designing Data Collection Tools & Principles of Data Collection	<b>Dr. Imran Pasha M</b> Reader Dept. of Public Health Dentistry Yenepoya Dental college	To describe the essential steps in data collection To understand the types and steps involved in design of a questionnaire. To explain the concepts of validity and reliability of a study tool To identify the approaches to ensure quality during data collection.	
	LUNCH BRI	EAK : 1:30 PM- 2:00 PM		
02:00 PM to 02:45 PM	Reference styles	<b>Dr. Basma Reem Ameer</b> Senior Resident, Dept. of Community Medicine, Yenepoya Medical College	Explain the basics of Vancouver style of Referencing	
02:45 PM to 03:30 PM	Research opportunities at YRC and funding agencies	<b>Dr. Rekha P.D</b> Professor & Deputy Director, Yenepoya Research Centre	List the various intra mural & extra mural funding agencies Appraisal of facilities at YRC	

## PROGRAMME DETAILS

Day	3:	07	/12/	/20	23

Co-ordinators:

Dr. Junaid & Dr. Supriya A

TIME	TOPIC	FACULTY	LEARNING OBJECTIVES	
09:00 AM to 09:45 AM	Ethical considerations in designing and conducting research study, including Recent updates on COVID-19	Dr. Hari Kishore Member, Yenepoya Ethics Committee - 2, Reader, Dept. of Oral and Maxillofacial Surgery, Yenepoya Dental College	Principles of Research Ethics Informed consent, participant information shee Procedure to be followed for submission of protocol to IEC	
09:45 AM to 10:30 AM	Synopsis protocol writing	Dr. Maji Jose Professor, Dept. of Oral Pathology, YDC & Dean Student Affairs Yenepoya (Deemed to be University)	Explain structure of dissertation synopsis protocol	
10:30 AM to 12:00 Noon	Grant Writing for Postgraduates	Dr. Riaz Abdulla Professor & HOD, Dept. of Oral Pathology, Yenepoya Dental college	Write and prepare documents for the various grant agencies	