

# **REPORT OF CME ON RESEARCH METHODOLOGY AND STATISTICS**

**HELD ON 19<sup>TH</sup> & 20<sup>TH</sup> APRIL, 2022**

**AT R. A. PODAR MEDICAL COLLEGE, MUMBAI-18**

**IN COLLABORATION WITH MUHS, NASHIK**

**AND UNDER AZADI KA AMRIT MAHOTSAV**

- The event was organized by Dr. Geeta Parulkar, Head and Professor (Kayachikitsa) under R. A. Podar Medical College (Govt.), Worli, Mumbai-18.
- Dr. Dheeraj Kalra, Asso. Professor (Department of Public Health Dentistry) under YMT Dental College and hospital, Kharghar, Navi Mumbai and Guest Speaker of this event.
- Dr. Suchita Seth, Head and Asso. Professor (Rasashastra) under K. G. Mittal Punarvasu Ayurvedic Mahavidyalaya, Charni Road and University Observer of this event.
- Dr. Pradnya Kapse, Asst. Professor (Shalyatantra), R. A. Podar Medical College (Govt.), Worli, Mumbai- 18 and Main Co-ordinator of this event.
- Dr. Sayali Pingale, MD (Kayachikitsa Sch.) (3<sup>rd</sup> year), R. A. Podar Medical College (Govt.), Worli, Mumbai- 18 and Sub Co-ordinator of this event.
- 50 (2<sup>nd</sup> year) MD students registered for CME .

## **❖ Schedule completed as follows-**

### **• Day 1 (19<sup>th</sup> April,2022)-**

- Introductory speech by Dr. Pradnya Kapse, Asst. Professor (Shalyatantra) under R. A. Podar Medical College (Govt.), Worli, Mumbai- 18.

**Topic:** Introduction of Topic

**Time:** 2:00 PM to 2:10 PM

- Inauguration of Programme of CME started with Prayer of Lord Dhanvantari and Deepa prajvalan.

**Time:** 2:15 PM to 2:20 PM

- Descriptive speech by Dr. Geeta Parulkar, Head and Professor (Kayachikitsa) under R. A. Podar Medical College (Govt.), Worli, Mumbai-18.  
**Topic:** Basics of Research Methodology  
**Time:** 2:25 PM to 2:40 PM
- Main Speech by Dr. Dheeraj Kalra, Asso. Professor (Department of Public Health Dentistry) under YMT Dental College and hospital, Kharghar, Navi Mumbai.  
**Topic:** Research Methodology and Statistics  
**Time:** 2:45 PM Onwards
- **Day 2 (20<sup>th</sup> April,2022)-**
  - I. Speech Conducted by Dr. Pradnya Kapse, Asst. Professor under R. A. Podar Medical College (Govt.), Worli, Mumbai- 18.  
**Topic:** Defining Research Problem and Formulation of Hypothesis.  
**Time:** 2:00 PM to 2:20 PM
  - II. Speech Conducted by Dr. Geeta Parulkar, Head and Professor (Kayachikitsa) under R. A. Podar Medical College (Govt.), Worli, Mumbai-18.  
**Topic:** Basics of Medical Statistics and Functions of Institutes like NIMS  
**Time:** 2:20 PM TO 2:40 PM
  - III. Speech Conducted by Dr. Dheeraj Kalra, Asso. Professor under YMT Dental College, Kharghar, Navi Mumbai.  
**Topic:** Research Methodology and Statistics  
**Time:** 2:45 PM to 4:45 PM  
**Interaction Session with Delegates:** 5:45 PM to 5:55 PM
  - IV. Dr Dilip U. wange, MCIM registrar visited the Programme.
  - V. Vote of thanks by Dr. Geeta Parulkar, Organiser  
**Time:** 5:55 PM to 6:10 PM
- Volunteers – Dr. Sayali Pingale (MD Student)  
Dr. Syed Mujahid Ali (MD Student)  
Dr. Pramila Ahire (MD Student)  
Dr. Akanksha Agale (MD Student)  
Dr. Ajay Marmat (MD Student)

- Distribution of Hard copies of certificates done.

DAY 1



*Introductory Speech by*  
● *Dr. Pradnya Kapse, Co-ordinator*

DAY 1

*Main Speech by Dr.Dheeraj Kalra,  
Guest Speaker*



DAY 1

*Huge group of listening  
Delegates in this event*

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DAY 1



***Dr. Dheeraj Kalra, Guest Speaker  
awarded by Organizer in the  
presence of Dr. Suchita Seth,  
University Observer***



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AI TRIPLE CAMERA



DAY 2

DEFINING RESEARCH PROBLEM  
AND  
FORMULATION OF HYPOTHESIS

Dr. Pradnya Kapse  
Assistant Professor  
Dept. Of Microbiology  
Jai Prakash Medical College  
Ward, Mumbai

**1st Speech conducted by  
Dr. Pradnya Kapse, Co-ordinator**



DAY 2



*2nd Speech conducted by  
Dr. Geeta Parulkar, Organizer*

DAY 2

### Learning objectives

By the end of this session the learner will be able to understand:

- What is sample, need for sampling
- Types of sampling procedure
- Sample size estimation for various study designs

***3rd Speech conducted by  
Dr Dheeraj Kalra, Guest Speaker***

DAY 2



***Dr. Dilip Wange, MUHS Registrar  
awarded by orgaizer in this event***



DAY 2



*Huge crowd of listening Delegates on 2nd day*

R.A. PODAR MEDICAL COLLEGE (AYU), MUMBAI-18

FEEDBACK FORM FOR CME ON RESEARCH METHODOLOGY AND STATISTICS

( Dated 19<sup>th</sup> & 20<sup>th</sup> APRIL, 2022 )

1. Have you liked this particular CME on Research Methodology and Statistics on 19<sup>th</sup> and 20<sup>th</sup> April, 2022 for MD 1<sup>st</sup> year students ?

Yes.....

No.....

2. How was the presentation of Main Guest Speaker?

Authentic.....

Satisfactory.....

3. Which topics did you like the most?

1.....

2.....

3.....

Signature

(Student's Name)

(Subject)

Dr. Sayali Pingale  
(Sub Co-ordinator)

Dr. Pradnya Kapse.  
(Co-ordinator)

Dr. Geeta Parulkar  
(Organiser and HOD)

(Kayachikitsa Department)

**Sample of Feedback form  
by Delegates**