



# PUSHPAGIRI

## COLLEGE OF DENTAL SCIENCES

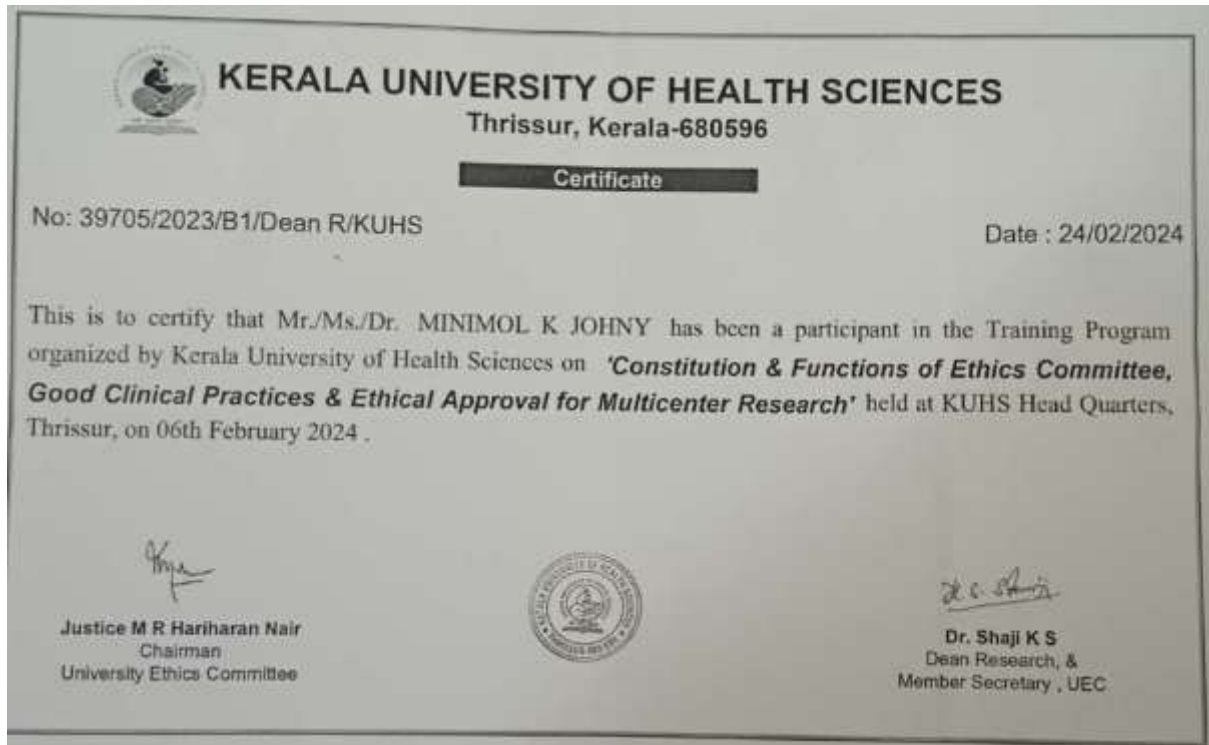
### CONSTITUTION AND FUNCTIONS OF ETHICS COMMITTEES, GOOD CLINICAL PRACTICES & ETHICAL APPROVAL FOR MULTICENTER RESEARCH

**Date:** February 6, 2024

**Venue:** Kerala University OF Health Sciences, Thrissur

**Organized by:** Kerala University OF Health Sciences, Thrissur

Dr. Minimol K Johny participated in the training program held at KUHS headquarters, Thrissur



**Dr. Aby Mathew T. MDS**  
Principal  
Pushpagiri College of Dental Sciences





# PUSHPAGIRI

## COLLEGE OF DENTAL SCIENCES

### RESEARCH METHODOLOGY WORKSHOP

**Date:** 15-16 March 2024

**Time:** 8.30 AM-5 PM

**Venue:** Pushpagiri College of Dental Sciences

**Organized by:** Pushpagiri college of Dental sciences, CEU in association with Pushpagiri Research Centre

Research Methodology Workshop held on March 15-16, 2023, at Pushpagiri College of Dental Sciences aimed to enhance the research skills of participants, providing them with a comprehensive overview of the research process and practical insights into biostatistics and protocol preparation.

#### **Inauguration Ceremony**

The workshop commenced with an inauguration ceremony attended by faculty members and participants. The event was inaugurated by Dr. Aby Mathew T, the esteemed principal of Pushpagiri College of Dental Sciences, who emphasized the importance of research in the dental sciences and encouraged participants to immerse themselves fully in the workshop.

#### **Workshop Sessions**

The first session was delivered by Dr. Chinnu Sara Varghese, who provided an insightful overview of the research process. The session focused on the critical aspects of formulating a research question and setting clear research objectives, laying a strong foundation for the participants.

The workshop featured a series of classes led by distinguished faculty members, each contributing expertise in various aspects of biostatistics and research methodology. The speakers included:

- **Dr. Betsy A. Jose:** Provided insights into statistical methods and their application in research.
- **Dr. Joe Abraham:** Discussed data analysis techniques relevant to clinical research.

- **Dr. Rosin George Varghese:** Covered ethical considerations in research.
- **Mrs. Reshma V. R.:** Presented on the importance of literature reviews in framing research questions.
- **Dr. Ankit Naha:** Explored advanced biostatistics concepts vital for data interpretation.
- **Mrs. Nisha Kurian:** Discussed effective data presentation and visualization techniques.
- **Dr. Naveen Thomas:** Concluded with a session on research funding and grantsmanship.

### Group Activity

The workshop concluded with an engaging group activity that encouraged participants to collaborate on protocol preparation and presentation. This hands-on experience allowed attendees to apply their newly acquired knowledge and skills in a practical setting, enhancing their understanding of developing and presenting a coherent research protocol.

### Conclusion

The Research Methodology Workshop 2023 successfully provided participants with valuable knowledge and practical skills essential for conducting meaningful research in the dental field. The collaborative atmosphere and expert guidance from the faculty fostered an enriching learning experience. Participants left equipped with tools and insights that will undoubtedly enhance their future research endeavors.

No of participants from PCDS (UG&PG + Faculty) = (14+7)=21

No of participants (other than PCDS) = None

#### 1. Participant list (only of PCDS)

Sl.no	Name of the participant	Designation (BDS/MDS/Faculty)
1.	Dr Aby Mathew T	Faculty
2.	Dr Thomas George V	Faculty
3.	Dr Nebu George Thomas	Faculty
4.	Dr Eapen Thomas	Faculty
5.	Dr Elizebeth Joseph	Faculty
6.	Dr Jacob John	Faculty
7.	Dr Rene Kuriakose	Faculty
8.	Dr Ashly	MDS
9.	Dr Jareena Shereef	MDS

10.	Dr Nooriya T K	MDS
11.	Dr Betty Shaji	MDS
12.	Dr Meenu Sara Chacko	MDS
13.	Dr Mekha Sudheer	MDS
14.	Dr Hamna Hussain	MDS
15.	Dr Aparna K	MDS
16.	Dr Anjana Appukuttan	MDS
17.	Dr Rajasree A R	MDS
18.	Dr Firoz	MDS
19.	Dr Sobin	MDS
20.	Dr Riya Ann Josep	MDS
21.	Dr Aswathi	MDS

## 2. Brochure



*Research Day Celebration - 2024*  
**Pushpagiri College of Dental Sciences**  
 CEU in association with Pushpagiri Research Centre  
*organizes*  
**RESEARCH METHODOLOGY WORKSHOP**

Day 1 – 15 <sup>th</sup> March, 2024 (Friday)	
Time	Topics
8:30 AM – 9:00 AM	REGISTRATION
9:00 AM – 9:15 AM	INAUGURATION
9:15 AM – 10:15 AM	Research Process – An overview & Formulating a Research Question & Objective(s) Dr Chinna Sara Varghese – SR, Community Medicine, PIMS & RC
10:15 AM – 11:15 AM	Research design Intro & Descriptive designs Dr Betsy A Jose – Asst Prof, Community Medicine, PIMS & RC
11:15 AM – 11:30 AM	TEA BREAK
11:30 AM – 12:15 PM	Analytical Study Designs Dr Joe Abraham – Asst Prof, Community Medicine, PIMS & RC
12:15 PM – 1:00 PM	Experimental Study Design and Diagnostic Test Evaluation Dr Rosin George Varghese – Asst Prof, Community Medicine, PIMS & RC
1:00 PM – 1:45 PM	LUNCH BREAK
1:45 PM – 2:45 PM	Sample Size & Sampling Techniques Mrs Reshma V R – Biostatistician, Community Medicine, PIMS & RC
2:45 PM – 3:30 PM	Descriptive statistics Dr Rosin George Varghese – Asst Prof, Community Medicine, PIMS & RC
3:30 PM – 5:00 PM	Group Activity: Preparation of Research question & Objectives, Identifying study design
Day 2 – 16 <sup>th</sup> March, 2024 (Saturday)	
9:00 AM – 9:45 AM	Literature search Dr Joe Abraham – Asst Prof, Community Medicine, PIMS & RC
9:45 AM – 11:15 AM	Mastering Manuscripts: Empower Your Research with Mendeley's Reference Management System Dr Aniket Naha – Scientist, Biotechnology & Bioinformatics Lab, PRC
11:15 AM – 11:30 AM	TEA BREAK
11:30 AM – 12:15 PM	Inferential statistics Mrs Nisha Kurian – Asst Prof, Community Medicine, PIMS & RC
12:15 PM – 1:00 PM	How to write a research protocol? Dr Betsy A Jose – Asst Prof, Community Medicine, PIMS & RC
1:00 PM – 1:45 PM	LUNCH BREAK
1:45 PM – 2:30 PM	Computer Aided Data Analysis - Overview Dr Naveen Thomas – SR, Community Medicine, PIMS & RC
2:30 AM – 4:30 PM	Group Activity- Protocol Preparation & Presentation
4:30 PM – 5:00 PM	VALEDICTORY FUNCTION AND FEEDBACK

3. Certificates



Dr. Aby Mathew T. MDS  
Principal  
Pushpagiri College of Dental Sciences





Pushpagiri Centre for Evidence  
Based Practice (PCEBP)  
A JBI Centre of Excellence

### COMPREHENSIVE SYSTEMATIC REVIEW TRAINING PROGRAM (CSRTP)

The fifth JBI-accredited Clinical Systematic Review Training Program (CSRTP) at our center was held from June 11-13 and June 17-18, totalling five days, at the Pushpagiri Research Centre. Sr. Mary Jyothi OSS served as the accredited faculty for this program, while Dr. Sunu Alice Cherian and Mrs. Nisha Kuiran acted as facilitators. There were seven participants, two of whom attended online. As a result of this course, three participants are currently developing protocols for systematic reviews in areas including environmental health, Gynecology, and nursing.

JBI ACCREDITED  
COMPREHENSIVE SYSTEMATIC REVIEW  
TRAINING PROGRAM (CSRTP)

JUNE 11<sup>th</sup>-13<sup>th</sup> & 17<sup>th</sup>-18<sup>th</sup>, 2024  
9:00 AM - 5:00 PM  
PRC HALL



JBI Accredited trainer  
Sr. Mary Jyothi OSS. MSc (N), Mphil  
(Vice Principal, Pushpagiri College of Nursing)

Date	Topic
11.06.2024	Introduction to Evidence based healthcare & Systematic reviews
12.06.2024 13.06.2024	Conducting systematic reviews of quantitative evidence
17.06.2024 18.06.2024	Systematic reviews of Qualitative evidence

Facilitators:  
Mrs. Nisha Kuiran, Director, PCEBP  
Dr. Sunu Alice Cherian, Deputy director, PCEBP

Contact: [cebp@pushpagiri.in](mailto:cebp@pushpagiri.in)



Nisha Kurian  
Director

**Dr. Aby Mathew T. MDS**  
Principal  
Pushpagiri College of Dental Sciences

