

# RESEARCH CENTRE UPDATES



Pushpagiri Centre  
for Evidence Based  
Practice (PCEBP)

A JBI Centre of Excellence

## EXCEEDING GLOBAL BENCHMARKS: PCEBP- A JBI CENTRE OF EXCELLENCE DOUBLES TARGET

The Pushpagiri Centre for Evidence-Based Practice (PCEBP), a JBI Centre of Excellence, received high praise from JBI, Adelaide, Australia, in its annual review of 2024 activities. Evaluated against Key Performance Indicators (KPIs) set for 2022–2024, the Centre more than doubled its target of 60,000 points by achieving an impressive 1,28,500 points—with 53,700 points earned in 2024 alone. This milestone reinforces Pushpagiri's leadership in advancing evidence-based healthcare practice on a global scale.

## FROM RESEARCH TO RECOGNITION: PCEBP RESEARCH LED BY DR. CHINNU SARA HIGHLIGHTED IN NATIONAL MEDIA

Dr. Chinnu Sara Varughese from the Pushpagiri Centre for Evidence-Based Practice participated in the Indo-US Conference on Climate Change Impacts on Occupational and Environmental Health (CliCON-OEH 2025) held in Ahmedabad from February 26–28, 2025. She presented a poster titled “Exploring the Impact of Urban Heat Islands on Health in India—A Systematic Review”, co-authored by Sapna Meryl Mani, Vineetha Vincent, Sunu Alice Cherian, and Nisha Kurian. The significance of this work was recognized nationally, with a reference in The Indian Express article “Gujarat Hard Look: In ‘Heat’ of the Moment” by Dabhi B., published on April 21, 2025.



## SKILL UPGRADED: ORTHOPAEDIC TRAINING FOR DR. AMPADI A N

Dr. Ampadi A. N., Veterinary Officer at Pushpagiri Research Centre, attended a hands-on training program on the basics of orthopaedic practice in small animals, conducted by the Kerala State Veterinary Council on 22nd April 2025. This training strengthens the clinical and research capabilities of the veterinary unit at PRC.



## Exciting Milestone: DAAD PRIME Grant Awarded to Indo-German Collaborative Project

A blue circular logo with the word "DAAD" in white, bold, sans-serif capital letters.


Pushpagiri Research Centre (PRC) is proud to announce that Dr. Avneesh Chopra, Senior Researcher, has been awarded the prestigious DAAD PRIME Grant for Senior Researchers. This recognition supports his IndoGerman research project titled Identification of Causal Genetic Variants in Early-Onset Severe Periodontitis: A Large-Scale Whole-Exome Sequencing Study.

This collaborative initiative brings together the expertise of Pushpagiri Research Centre (PRC), Pushpagiri College of Dental Sciences (PCDS), and Charité – Universitätsmedizin Berlin, one of Germany's leading university hospitals. The project aims to uncover key genetic variants linked to early-onset severe periodontitis using state-of-the-art whole-exome sequencing. The findings are expected to advance our understanding of the genetic basis of periodontal disease and support the development of targeted, personalized treatment strategies.

Key collaborators from Pushpagiri include Dr. Nebu George Thomas, Professor, and Dr. Thomas George, Professor and Head of the Department of Periodontology at Pushpagiri College of Dental Sciences. Their combined expertise in periodontology and research will play a crucial role in driving this project forward.

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## Pushpagiri Research Centre to Host 13<sup>th</sup> International Conference Bioradiance 2025

A circular logo for the Kerala Academy of Sciences (KAS). It features a red and black design with a central figure and the text "KERALA ACADEMY OF SCIENCES" around the perimeter, with "1959" at the bottom.

Bioradiance 2025 aims to provide a dynamic platform for scientists, researchers, healthcare professionals, and students to explore the latest advancements in life sciences. The event will feature a diverse program, including keynote lectures, panel discussions, and oral and poster presentations. This conference will highlight PRC's commitment to fostering interdisciplinary discussions and translating fundamental biochemical discoveries into clinical and therapeutic applications. A special session on family resilience will also be a key highlight.

### Important Dates for Participation:

**Early Bird Registration Deadline: May 30, 2025**

**Abstract Submission Deadline: May 30, 2025**

**Late Registration Deadline:** June 7, 2025 Researchers are invited to submit their abstracts to [bioradiance@pimsrc.edu.in](mailto:bioradiance@pimsrc.edu.in)

For registration and more details, please visit the registration link: <https://forms.gle/kcKBFj3sjDzbnPFA>.

This conference is a significant event for PRC, aligning with our mission to promote cutting-edge research and facilitate collaboration within the scientific community.

University of  
South Wales  
Prifysgol  
De Cymru

## Pushpagiri Research Centre to Host International Workshop on Family Resilience Assessment Tool (FRAIT)

Pushpagiri Research Centre (PRC), in collaboration with the University of South Wales, UK, is set to host an international workshop focused on the Family Resilience Assessment Instrument Tool (FRAIT). This workshop, titled "Bridging Research & Practice: Qualitative Methods & Consensus Techniques in Health Care Interventions," will take place on Saturday, June 21, 2025, from 10:00 AM to 3:00 PM at the Pushpagiri Senate Hall, Pushpagiri Medical College Hospital Campus.

The workshop aims to bring together researchers, healthcare professionals, and practitioners to explore qualitative research methods, with a specific focus on Group Concept Mapping (GCM) and other consensus techniques like the Nominal Group Technique, Delphi method, and World Café.

This event is part of the ongoing international collaboration between Pushpagiri Institute of Medical Sciences and Research Centre and the University of South Wales in the development of the FRAIT.



### 13<sup>TH</sup> INTERNATIONAL CONFERENCE **BIORADIANCE 2025**

FROM MOLECULES TO MEDICINE:  
BRIDGING BIOCHEMISTRY  
AND THERAPEUTICS



ORGANIZED BY

PUSHPAGIRI RESEARCH CENTRE  
IN ASSOCIATION WITH  
KERALA ACADEMY OF SCIENCES



ON

**JUNE 17 -18, 2025**

VENUE

SENATE HALL

PUSHPAGIRI INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE  
TIRUVALLA, KERALA

Credits Applied: KSMC/KDC/CNE

## Publications:

### Original Article:

Stern, Cindy; Loveday, Heather; Godfrey, Christina; Pollock, Danielle; Hong, Quan Nha; Rieger, Kendra; Stephenson, Matthew; Kurian, Nisha; Fiorini, Jacopo; Lizarondo, Lucylynn. Tools used to assess methodological quality of primary mixed methods or multi-method studies: a scoping review protocol. *JBIE Evidence Synthesis* (:):10.11124/JBIES-24-00569, April 28, 2025. | DOI: 10.11124/JBIES-24-00569