

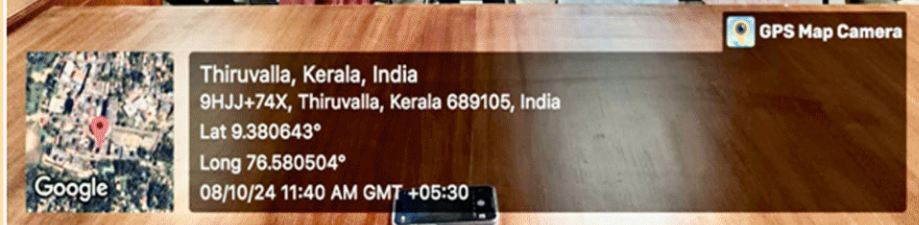
RESEARCH CENTRE NEWS

Pushpagiri Center for Evidence Based Practice

Dr. Sunu Alice Cherian, Deputy Director of Pushpagiri Center for Evidence Based Practice (PCEBP) attended the 72nd JBI face to face meeting and Global Evidence Summit (GES) at Prague from 6th-13th September 2024. The JBI face to face meeting was attended by 120 partners around the world. As the principal investigator, she presented the details of the project titled, "Central Venous Access Device Management in Critical Care Units: A multicentric Implementation Project in low resource setting" funded by JBIC Brighter Futures Grant Program, Adelaide, Australia at the meeting. She also presented a paper titled, "Utilization of artificial intelligence in emerging diseases: A scoping review" at the GES. She also chaired two sessions on the themes, "Bridging Global Evidence to Local Impact, Especially in Low- and Middle-Income Countries" at the summit.



Insight on Strategies of Research in Genetic Risk Factors



Dr. Rer. Nat. Avneesh Chopra, Senior Research Associate, Assistant Professor, Department of Periodontology, Oral Medicine and Oral Surgery, Charité –Universitätsmedizin Berlin, on 8th October gave a fruitful and insightful talk on topic titled **“Strategies of Research to Identify Genetic Risk Factors and their impact of Disease onset and progression”**. The talk took place in the conference hall of Pushpagiri Research centre in the presence of our research centre Director Rev. Fr. Dr. Mathew Mazhavancheril and PRC faculty members. Faculties and Postgraduate students from various specialization too attended the talk.

He initiated a collaborative project with Dr. Nebu George Thomas and Periodontology department of Charite university Berlin on Evaluation of genetic risk factors for early onset periodontitis

The Institutional Animal Ethics Committee (IAEC)



The Institutional Animal Ethics Committee (IAEC) reconvened with the following reconstituted members on Monday, October 14, 2024, on 10:00 am at Pushpagiri Research Centre, Conference Hall

Chairperson : Dr. Vikram Gowda, Biological Scientist

Member Secretary : Dr. Nebu George Thomas, Scientist in charge of Animal House Facility

Dr. Yogesh Bharat Dalvi- Scientist from a different discipline

Dr. Ampadi A.N- Veterinarian

Dr. Sachin J. Shenoy-Main Nominee

Dr. Nishant Kumar Gupta-Link Nominee

Dr. Sibi P.I.- Socially aware Nominee

During the meeting, five new protocols were submitted for approval.

After thorough discussion, the committee provided constructive suggestions and recommendations

13-Oct-2024

Dear Dr. Vellappally:

It is a pleasure to accept your manuscript entitled "Fluoride Concentrations in Different Brands of Toothpaste Marketed in Saudi Arabia" in its current form for publication in the International Journal of Dental Hygiene. The comments of the reviewer(s) who reviewed your manuscript are included at the foot of this letter.

Your article cannot be published until the publisher has received the appropriate signed license agreement. Within the next few days the corresponding author will receive an email from Wiley's Author Services system which will ask them to log in and will present them with the appropriate license for completion.

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"Heartfelt congratulations to **Dr. Nebu George Thomas** and **Dr. Anil Sukumaran** on the acceptance of their joint collaborative work with **Dr. Sajith** from King Saud University and Hammad Medical Corporation in the **International Journal of Dental Hygiene** (IF 2.4), published by **Wiley**. This achievement highlights the pivotal role of the Tissue Engineering Lab at Pushpagiri Research Centre in advancing innovative research in the field of **dental science**. The contribution of our Pushpagiri research center in this impactful publication underscores our commitment to pioneering research and global collaborations."

Publications

DrSoumya R.S published book chapters in the book entitled PATHOPHYSIOLOGICAL ASPECTS OF PROTEASES IN CANCER by Elsevier .

Chapter 35 :Cathepsin-responsive nanomaterials for targeted delivery of malignant tumors R.S. Soumya, George Varghese and Genu George

CHAPTER

35

Cathepsin-responsive nanomaterials for targeted delivery of malignant tumors

R.S. Soumya^{1,a}, George Varghese^{2,a} and Genu George³

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PATHOPHYSIOLOGICAL ASPECTS OF PROTEASES IN CANCER

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