



MANIPAL UNIVERSITY COLLEGE MALAYSIA

RESEARCH MANAGEMENT CENTRE (RMC)

To,
Dr Anchu Rachel Thomas
Department of Conservative Dentistry and Endodontics
Faculty of Dentistry
Manipal University College Malaysia

Date: 26/04/2024

Subject: Project proposal approval and MUCM-MRB joint seed grant sanction letter

Dear Dr Anchu Rachel Thomas,

We are thrilled to extend our heartiest congratulations on the acceptance of your MUCM-MRB joint seed grant proposal titled, "Effectiveness of a Liposome encapsulated calcium hydroxide propolis nanoparticle mixture in eradicating E. Faecalis biofilm in an apical periodontitis disease model. An in-vitro study". We are proud to support your work with a grant of RM43,770 (MUCM-MRB/004/2024) which is funded by MUCM.

The breakup of the allocated grant budget is as under:

Sl. No	Researcher	Institute	Operational (Amount in RM)		Capital (Amount in RM)	
			Year 1	Year 2	Year 1	Year 2
1.	Dr Anchu Rachel Thomas	MUCM	25,000	18,770	-	-

The Co-Principal Investigator is:

1. Dr Tang Hooi Chia
Manipal University College Malaysia

The collaborators are:

1. Dr Arun Mayya
Manipal College of Dental Sciences, Karnataka, India
2. Dr Chee Chin Fei
University of Malaya

Project Guidelines:

- **Grant Utilization:** To ensure transparency and accountability, please allocate funding only to the components outlined in your approved proposal. The budget allocated under the Principal Investigator (PI) will be used solely by the PI for approved project expenses.
- **Financial Management:** We kindly ask that all investigators adhere to the established financial policies of the institution when utilizing the research grant.
- **Progress Reporting:** To monitor project progress effectively, we request that you submit a detailed progress report to the Research Management Committee (RMC) every six months after the project commences.



- **Early Literature Review (Optional but Highly Encouraged):** Publishing a comprehensive literature review within the first six months of your project is highly recommended. This will not only contribute valuable knowledge to your field but also demonstrate your research expertise and potentially enhance your chances of securing future funding.

Publication and Grant Applications:

- **Journal Publication:** We strongly encourage you to publish a research paper based on your findings in a reputable SCOPUS/WOS Journal by the project's completion.
- **Future Funding:** Following project completion, we encourage you to consider applying for additional research funding opportunities, such as FRGS, PRGS, or other government or international grants.

Change of Personnel:

- **Transfer of Grant:** In the event that the Principal Investigator (PI) departs the university, the grant shall be transferred to Co-Principal Investigator at MUCM, with prior written notification to the RMC and relevant management.

Travel Expenses:

- **Domestic Sample Processing/Analysis:** We understand the need for travel related to sample processing or analysis within Malaysia. To facilitate these activities, travel expenses are permitted at a rate of RM 0.85 per kilometre, plus any applicable toll charges. Additionally, accommodation costs will be covered at RM 180 per night.

on behalf of MRB

With best regards,

Prof Dr Patrick Kee Peng Kong
Vice Chancellor
Manipal University College Malaysia