

Approval Date: 18 September 2023

Dr Boopalan Ramasamy
Orthopaedics and Trauma
ROYAL ADELAIDE HOSPITAL

Dear Dr Ramasamy

GEMS HREC Reference Number: 2023HRE00206

Project Title: Effect of Prebiotic Supplementation on Patients with Prosthetic Joint Infection

Human Research Ethics Committee APPROVAL

Thank you for submitting the above project for ethical and scientific review. The application was first considered by the Central Adelaide Local Health Network Human Research Ethics Committee (CALHN HREC) at its meeting held on 07 September 2023. The CALHN HREC is constituted in accordance with the NHMRC *National Statement on the Ethical Conduct of Human Research (2007)* incorporating all updates (the National Statement).

The CALHN HREC has reviewed all responses, and I am pleased to advise that the project meets the requirements of the National Statement application and has been granted full ethics approval.

The documents reviewed and approved include:

Document	Version	Date
HREA Application - 2023/HRE00206	3	12 September 2023
Protocol	3	13 September 2023
Participant Information Sheet and Consent Form	2	13 September 2023
Annexure 1 Test and Placebo formulation-	1	14 August 2023
Annexure 2 Instructions for stool sample collection	1	31 July 2023
Annexure 3 Food Frequency	1	31 July 2023
Annexure 4 Food Diary	1	31 July 2023
Annexure 5 Gut Health Survey	1	31 July 2023
Annexure 6 HOOS Hip Survey English version LK	2	31 July 2023
Annexure 7 KOOS Knee Survey English version LK	1	31 July 2023
Annexure 8 Delphi Criterion	1	31 July 2023
Redcap file- InpatientVisitData	1	15 August 2023
Redcap file- IDMasterfile	1	15 August 2023
Redcap file- DataDictionary	1	15 August 2023
Supporting Documents:		
<ul style="list-style-type: none"> • Investigator CV - Boopalan Ramasamy • Investigator CV - Anthony Meade • Investigator CV - Gerald Atkins • Investigator CV - Augustine Horman • Investigator CV - Robyn Clothier • Investigator CV - Giri Prasad • Investigator CV - Richard Le Leu • Investigator CV - Mohammad Hossain • Investigator CV - Renjy Nelson • Investigator CV - Prathicksha Venkatesan • Investigator CV – Balamurugan Ramadass • Investigator CV - Deepti Sharma 		

<ul style="list-style-type: none"> • Investigator CV – Bogdan Solomon • Investigator CV - Stuart Callary • Grant award letter, 03 April 2023 • 17528 Research agreement AIIMS-CALHN 		
Response to request for further information	-	14 September 2023

Sites covered by this approval:

Site	State	Investigator
Royal Adelaide Hospital	SA	CPI: Dr Boopalan Ramasamy

CALHN HREC approval is valid for 3 years from: **18 September 2023 to 18 September 2026**

GENERAL TERMS AND CONDITIONS OF ETHICAL APPROVAL:

The CALHN HREC is constituted and operates in accordance with the National Statement on Human Conduct in Research, 2007 (Updated 2018) (NHMRC). The processes used by this HREC to review multi-centre research proposals have been certified by the National Health and Medical Research Council.

All clinical trials approved by the CALHN HREC must comply with the *NHMRC Guidance on Safety Monitoring and Reporting in Clinical Trials Involving Therapeutic Goods* (November 2016). The CALHN HREC must be notified within 72 hours of any Urgent Safety Measures (USMs) occurring at any approved sites.

Researchers must notify the CALHN HREC of any events which might warrant review of the approval or which warrant new information being presented to research participants, including:

- a) adverse events which warrant protocol change or notification to research participants;
- b) changes to the protocol;
- c) changes to the safety or efficacy of the investigational product, device or method;
- d) premature termination of the project.

Confidentiality of the research participants must be maintained at all times as required by law.

Annual Progress Reports must be submitted to the CALHN HREC, every 12 months on the anniversary of the above approval date. In accordance with the National Statement, it is the researchers' responsibility to provide reports of the progress of approved research projects at least annually, and related to the degree of risk to participants, to the reviewing Human Research Ethics Committee (HREC). This report must be completed by the Coordinating Principal Investigator (CPI) for all multi-site projects or the Principal Investigator (PI) for single site projects for all research projects approved under the CALHN HREC. The report is due on the anniversary of HREC approval. Continuation of ethical approval and local governance authorisation is contingent on submission of this report, due within 2 weeks of the approval anniversary. Failure to comply may result in suspension of the project

A Final Report must be submitted to the CALHN HREC on completion of the project and for all site closures. In accordance with the National Statement, it is the researchers' responsibility to provide a final report of the outcome for completed research projects and for all site closures to the reviewing Human Research Ethics Committee (HREC). This report must be completed by the Coordinating Principal Investigator (CPI) for all multi-site research projects or the Principal Investigator (PI) for single site research projects approved under the CALHN HREC.

A report and a copy of any published material should be forwarded to the CALHN HREC at the completion of the project. If the project is discontinued before its completion, the CALHN HREC must be advised immediately and provided with reasons for discontinuing the project.

We wish you all the best with the project and remind you that any changes to the application and safety reports will need to be submitted and reviewed by the approving HREC prior to implementation. You must immediately report to the HREC anything that may change the ethics or scientific integrity of the project.

This email constitutes ethical and scientific approval only. This project cannot proceed at any site until separate research governance authorisation has been obtained from the institution under whose auspices the research will be conducted at that site. For any queries, please contact the CALHN Governance Office: Health.CALHNResearchGovernance@sa.gov.au

If your study involves a tertiary institution, contact the University to ensure compliance with University requirements prior to commencement of this study. This includes any insurance and indemnification.

OFFICIAL:Sensitive

Please contact us if you would like to discuss any aspects of this process further, as per the contact details below. We look forward to managing this application with you throughout the project lifecycle.

Should you have any queries about the CALHN HREC's consideration of your project, please contact the CALHN HREC Support Officer on 08 7117 2229, or Health.CALHNResearchEthics@sa.gov.au.

The CALHN HREC wishes you every success in your research.

Yours sincerely,



Ian Tindall

Chair, Human Research Ethics Committee
Central Adelaide Local Health Network