Enquiries to: Office Ph:

Our Ref:

ResearchTPCH@health.qld.gov.au (07) 3139 4198 (07) 3139 4500 HREC Final Approval



18 March 2019

The Prince Charles Hospital Human Research Ethics Committee The Prince Charles Hospital Building 14 Rode Road, Chermside QLD 4032

Associate Professor Chris Anstey Adult Intensive Care Unit Sunshine Coast University Hospital 6 Doherty Street BIRTINYA, QLD

Dear A/Prof Anstey

Re: Project ID 45895: Citrate metabolism in critically ill patients receiving continuous renal replacement therapy using regional citrate anticoagulation

Thank you for submitting the requested documents for the above project for further review which was received on 11 February 2019. This project was considered by The Prince Charles Hospital Human Research Ethics Committee (HREC) (EC00168).

This HREC is constituted and operates in accordance with the National Health and Medical Research Council's (NHMRC) National Statement on Ethical Conduct in Human Research (2007), NHMRC and Universities Australia Australian Code for the Responsible Conduct of Research (2007) and the CPMP/ICH Note for Guidance on Good Clinical Practice.

I am pleased to advise that this proposal meets the requirements of the National Statement and that The Prince Charles Hospital Human Research Ethics Committee has granted final approval of this research project. The documents reviewed and approved for the above mentioned project include:

Document	Version	Date
Application HREC/2019/QPCH/45895	(Mar Ver 2)	-
Protocol	1.1	5 March 2019
Participant Information Sheet and Consent Form	1.1	5 March 2019
Participant Information Sheet and Consent Form: Person Responsible	1.1	5 March 2019
Participant Information Sheet: Post Hoc	1.1	5 March 2019
Investigator CV: A/Prof Chris Anstey		

This information will be tabled at the next meeting on 18 April 2019 for noting.

Please note the following conditions of approval:

- 1. The Principal Investigator will immediately report anything which might warrant review of ethical approval of the project in the specified format, including:
 - a. Unforeseen events that might affect continued ethical acceptability of the project.

- b. Serious Adverse Events that materially impact on the continued ethical acceptability of the project.
- 2. Amendments to the research project are to be submitted to the TPCH HREC for review. Major amendments should be reflected in a cover letter from the principal investigator, providing a description of the changes, the rationale for the changes, and their implications for the ongoing conduct of the study. Hard copies of the revised amendments, the cover letter and all relevant updated documents with tracked changes must also be submitted to the TPCH HREC coordinator as per standard HREC SOP. Further advice on submitting amendments is available from

http://www.health.gld.gov.au/ohmr/documents/researcher userguide.pdf

- 3. Proposed amendments to the research project must be submitted firstly the TPCH HREC for review and, once TPCH HREC approval has been granted, submitted to the RGO.
- 4. In accordance with Section 3.3.22 (b) of the National Statement the Principal Investigator will report to the TPCH HREC annually in the specified format and a final report is to be submitted on completion of the study. hijps://www.health.gld.gov.au/metronorth/research/ethics-governance/post-approvalreporting/default.asp
- 5. The Principal Investigator will notify the TPCH HREC if the project is discontinued at the participating site before the expected completion date, with reasons provided. Any plan to extend the duration of the project past the approved period, the Principal Investigator will submit any associated required documentation for TPCH HREC approval before expiry of the project, listed below.
- 6. The Hospital & Health Service Administration and the Human Research Ethics Committee may inquire into the conduct of any research or purported research, whether approved or not and regardless of the source of funding, being conducted on hospital premises or claiming any association with the Hospital; or which the Committee has approved if conducted outside The Prince Charles Hospital & Health Services.

HREC approval is valid until 18 March 2022.

Please advise The Prince Charles Hospital Human Research Ethics Committee of the date you commence the research project for the approved site(s) using the Notification of Commencement Form: hips://www.health.qld.gov.au/metronorth/research/ethicsgovernance/post-approval-reporting/default.asp

If the research does not commence within 3 months of this letter, please inform the committee in formal correspondence of any delays occurring with your project.

Should you have any queries about the TPCH HREC's consideration of your project please contact the Manager of Research, Ethics & Governance Unit on the above phone numbers or email addresses. The HREC terms of Reference, Standard Operating Procedures, membership and standard forms are available from

hiip://www.health.gld.gov.au/ohmr/html/regu/regu home.asp

You are reminded that this letter constitutes ethical approval only. You must not commence this research project at a site until separate authorisation from the Hospital & Health Services CEO or Delegate of that site has been obtained.

A copy of this approval must be submitted to the relevant Hospital & Health Services Research Governance Officer/s or Delegated Personnel with a completed Site Specific Assessment (SSA) Form for authorisation from the CEO or Delegate to conduct this research at the site/s.

The Prince Charles Hospital Human Research & Ethics Committee wishes you every success in your research.

Yours faithfully

Dr Russell Denman Chair The Prince Charles Hospital Human Research Ethics Committee

List of approved Sites:

No.	Site	Investigator
1	Sunshine Coast University Hospital	Dr Chris Anstey

Note: If additional sites are engaged prior to the commencement of, or during the research project, the Coordinating Principal Investigator is required to notify the TPCH HREC. Notification of the withdrawn sites should also be provided to the TPCH HREC in a timely fashion accompanying a close out report for that site.

The members present at The Prince Charles Hospital Human Research and Ethics Committee meeting on the 28 February 2019 when the approval was granted for **Project ID 45895** is listed in the table below.

Attendees	Present	Apology
(Chair) Medical Representative Cardiology NS 5.1.30 (a) [M]	Х	
(Acting Deputy Chair) Medical Representative – Geriatrics NS 5.1.30 (f) [F]	Х	
Layman NS 5.1.30 (b) [M]	Х	
Research Scientist NS 5.1.30 (f) [F]	Х	
Director of Pharmacy NS 5.1.30 (f) [M]	Х	
Medical Representative Psychiatry NS 5.1.30 (c) [M]	Х	
Laywoman NS 5.1.30 (b) [F]	Х	
Medical Representative O & G NS 5.1.30 (f) [F]	Х	
Executive Director, Medical Services [F]	Х	
Senior Researcher NS 5.1.30 (f) [M]	Х	
Executive Officer – Research and Ethics [F]	Х	
Legal Representative NS 5.1.30 (e) [F]	Х	
Nursing Representative NS 5.1.30 (c) [M]	Х	
Religious Representative NS 5.1.30 (d) [F]	Х	
Medical Representative – Thoracic NS 5.1.30 (f) [M]	Х	
Medical Representative – Anaesthetics/Intensive Care NS 5.1.30 (f) [M]	Х	

This is also to certify that TPCHMNHHSHREC is a NHMRC accredited Ethics Committee. Our Registered Number is EC00168.

Our accredited Ethics Committee is organised, complies and operates within the GCP and ICH Guidelines.

Note: The composition of the TPCH HREC is constituted in accordance with the NHMRC National Statement on Ethical Conduct in Human Research (March 2007).

Please be advised that in the instance of an investigator being a member of the TPCH HREC, they are absented from the decision making process relating to that study.

For further information please The Prince Charles Hospital Research, Ethics & Governance Office on 3139 4198 or email: <u>ResearchTPCH@health.qld.gov.au</u>