

## MELBOURNE HEALTH HUMAN RESEARCH ETHICS COMMITTEE

### ETHICAL APPROVAL

Mr Phong Tran  
Western Health  
Orthopaedic department, Level 1 South  
Footscray Hospital

30 April 2020 (updated 25 January 2021)

Dear Mr Phong Tran

**HREC Reference Number:** HREC/58455/MH-2020

**Melbourne Health Site Reference Number:** 2020.024

**Project Title:** Muscle strength, 3D motion analysis, and routine functional tests following three different surgical approaches of primary Total Hip Arthroplasty

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I am pleased to advise that the above project has **received ethical approval** from the Melbourne Health Human Research Ethics Committee (HREC). The HREC confirms that your proposal meets the requirements of the National Statement on Ethical Conduct in Human Research (2007). This HREC is organised and operates in accordance with the National Health and Medical Research Council's (NHRMC) National Statement on Ethical Conduct in Human Research (2007), and all subsequent updates, and in accordance with the Note for Guidance on Good Clinical Practice (CPMP/ICH/135/95), the Health Privacy Principles described in the Health Records Act 2001 (Vic) and Section 95A of the Privacy Act 1988 (and subsequent Guidelines).

**HREC Approval Date:** 30 April 2020

**Approved Documents:**

The following documents have been reviewed and approved:

Document	Version	Date
Protocol	3.1	24 February 2021
Master Patient Information Sheet and Consent Form - THR group	2	24 March 2020
Master Patient Information Sheet and Consent Form – Healthy Control group	2	24 March 2020
Advertising flyer healthy control group	1	22 January 2020
Advertising flyer THR group	1	22 January 2020
Oxford Hip Score	1	22 January 2020
EQ-5D-5L	1	17 January 2020
VAS Pain Scale	1	17 January 2020
Health History questionnaire – function	1	17 January 2020
Grip Strength measure	1	17 January 2020
Trendelenberg Sign test	1	17 January 2020

40 meter walk test	1	17 January 2020
30 second chair sit to stand test	1	17 January 2020
Step up and down test	1	22 January 2020

Noted Document	Version	Date
General Documentation	1	17 January 2020

#### **Governance Authorisation:**

Governance Authorisation is required at each site participating in the study before the research project can commence at that site.

You are required to provide a copy of this HREC approval letter to the principal investigator for each site covered by this ethics approval for inclusion in the site specific assessment application.

#### **Conditions of Ethics Approval:**

- You are required to submit to the HREC:
  - An Annual Progress Report (that covers all sites listed on approval) for the duration of the project. This report is due on the anniversary of HREC approval. Continuation of ethics approval is contingent on submission of an annual report, due within one month of the approval anniversary. Failure to comply with this requirement may result in suspension of the project by the HREC.
  - A comprehensive Final Report upon completion of the project.
- Submit to the reviewing HREC for approval any proposed amendments to the project including any proposed changes to the Protocol, Participant Information and Consent Form/s and the Investigator Brochure.
- Notify the reviewing HREC of any adverse events that have a material impact on the conduct of the research in accordance with the NHMRC's Safety Monitoring and Reporting in Clinical Trials Involving Therapeutic Goods (2016) guideline.
- Notify the reviewing HREC of your inability to continue as Coordinating Principal Investigator.
- Notify the reviewing HREC of the failure to commence the study within 12 months of the HREC approval date or if a decision is taken to end the study at any of the sites prior to the expected date of completion.
- Notify the reviewing HREC of any matters which may impact the conduct of the project.
- If your project involves radiation, you are legally obliged to conduct your research in accordance with the Australian Radiation Protection and Nuclear Safety Agency Code of Practice 'Exposure of Humans to Ionizing Radiation for Research Purposes' Radiation Protection series Publication No.8 (May 2005)(ARPANSA Code).

Please note: Template forms for reporting Amendments, safety reporting, Annual/Final reports, etc. can be accessed from: <https://www2.health.vic.gov.au/about/clinical-trials-and-research/clinical-trial-research/monitoring-reporting>

The HREC may conduct an audit of the project at any time.

#### **Ethical approval for this project applies at the following sites:**

Western Health	VIC
Swinburne University of Technology	VIC

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Peter Colman'. The signature is written in a cursive style with a large, prominent initial 'P'.

Prof Peter Colman

Chair – Melbourne Health Human Research Ethics Committee (HREC)