**Resource Use Application Form**

# **Research Imaging and Clinical Physiology Service**

# **includes echocardiogram, exercise ECG, ECG, MRI, VO2max and DEXA**

[ ]  Hopper Crossing [ ]  Alfred Centre

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| **Resource use application approval** |
| Date: |  |
| **Approval – Head, Cardiometabolic Health and Exercise Physiology Lab (All services including CPET/VO2max, Dexa)** |
| Signed: |  |
| Name: | A/Prof. Erin Howden |
| **Acknowledged Approval – - Head of Cardiovascular Clinical Services (Echo, Holter, ECG, BP Monitor)** |
| Signed: |  |
| Name: | Dr. Kegan Moneghetti |
| **Acknowledged Approval – Head, Cardiovascular MRI (MRI services)** |
| Signed: |  |
| Name: | Dr. Sarah Gutman |
| **Acknowledged Approval - Senior MRI radiographer – (MRI services)**  |
| Signed: |  |
| Name: |  |

**Section 1: Project details**

|  |  |
| --- | --- |
| Title: |  |
| Name of HREC: |  |
| Study number:  |  |
| Chief Investigator: |  |
| Research organisation: |  |
| Email: |  |
| Phone: |  |
| Expected commencement date: |  |
| Expected completion date: |  |
| Briefly describe proposal, including experimental procedure to be used (min. 25 words):  |
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**Section 2: Payment details for service**

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| Baker Institute studies |
| Cost centre: |  |
| Project code: |  |
| Source of funding for this project:(e.g. NHMRC project grant number) |  |
| External studies |
| Name of contact for payment: |  |
| School/Centre: |  |
| Faculty/Institute: |  |
| University/Organisation: |  |
| Email: |  |
| Phone: |  |

**Section 3: Investigations**

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| --- | --- |
| Anticipated number of study participants: |  |
| Expected duration of study: |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Scans** | **No. of participants** | **Scans / tests per participants** | **Duration between scans / scans**  | **Total No. of****scans / tests for project** | **Cost quoted by Clinical Research Department (per scan/test)** |
| 🞎 Echocardiogram |  |  | weeks/months |  |  |
| 🞎 EGC |  |  | weeks/months |  |  |
| 🞎 MRI |  |  | weeks/months |  |  |
| 🞎 CPET |  |  | weeks/months |  |  |
| 🞎 DXA |  |  | weeks/months |  |  |
| 🞎 Other – please state |  |  | weeks/months |  |  |

**Specific details for echocardiograms**

Can participants be bulk billed for their scans? **Yes / No**

**Specific details for MRI scans**

Please discuss with the Baker radiographer on duty and confirm the following. Ensure details cited are approved by the radiographer.

MRI scan time incl. time for preparation and post scan: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| Is Imaging Protocol attached to this form? | Yes 🞎 Approval required- - Baker radiographer to sign: |
| Is a MRI WIP required? No 🞎 | Yes 🞎 Approval required- - Baker radiographer to sign: |
| Is an IV contrast required? No 🞎 | Yes 🞎 Approval required- Baker radiographer to sign: |

NB: The study investigator must liaise with the Baker radiographer/s early to ensure that an MRI protocol (which is separate to the main study protocol) is developed and finalised **PRIOR** to the study commencing.

**Specific details for external studies — Items provided by the research organisation**

Please specify any materials or items to be supplied by the Research Organisation to enable the scans to proceed:

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| **Please list all MRI sequence algorithms to be used in the study:**

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**Section 4: Investigators**

Please specify details for each investigator who wishes to enter the scanner room. Please add extra pages if more than two investigators will be entering the scanner room.

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| --- |
| Investigator No. 1 |
| Name: |  |
| Email: |  |
| Phone: |  |
| Investigator No. 2 |
| Name: |  |
| Email: |  |
| Phone: |  |

**Section 5: Reporting**

Is there a requirement for incidental finding to be reported?

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| --- |
| No 🞎 |
| Yes 🞎Please include the Contact Person for Incidental Finding below:Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Section 6: Ethics approval**

Once ethics approval is obtained, please provide:

* Copy of this form, HREC approval and **Protocol** to governance

governance@baker.edu.au  and contracts.manager@baker.edu.au

* Copy of this form and expected date to commence studies to Cardiometabolic Health and Exercise Physiology Lab, Des.Fankhauser@baker.edu.au; **OR** if Alfred Health researcher, to Radiology Research Unit H.Kavnoudias@alfred.org.au

**Section 7: Location of the Baker Institute Research Imaging and Clinical Physiology Service**



**Version**

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| --- | --- | --- | --- | --- |
| Custodian | Created | Last review | Next review | Date of effect |
| Cardiometabolic Health and Exercise Physiology Lab | February 2018 | January 2024 | January 2025 | January 2024 |