**Flinders MD Advanced Studies Research Project Proforma**

*for projects commencing in 2024*

*Thank you for your interest in submitting an Advanced Studies research project for students to commence in 2024!*

*To help us understand the project in more detail, please complete this form and email it to the Advanced Studies team (**md.advancedstudies@flinders.edu.au**) by Monday 29th May 2023.*

*To assist you in completing this form, we have provided some guidance and suggestions in blue text. (Please delete the blue text once you are ready to submit your Research Project Proforma.) We also encourage you to refer to the* ‘Information for Potential Research Supervisors’ *document which provides additional information about Advanced Studies.*

*If you would like to discuss your research project idea with the Advanced Studies team, please feel free to contact the relevant Portfolio Advisor (contact details below).*

*All submitted research projects are reviewed by the Advanced Studies Portfolio Advisors to assess their feasibility and suitability for Advanced Studies. (The team will contact you if clarification is required.)*

*Approved research projects are made available to MD1 students in July/August to review, in relation to their areas of interest, suitability, and geographical location in MD3 and MD4 (i.e., metropolitan and rural South Australia, and the Northern Territory).*

*Students are encouraged to contact potential supervisors between July/August and September to discuss projects in more detail. By September, students must decide on their chosen pathway (i.e., research or coursework) and, if planning to undertake research from the list of approved research projects, nominate their top three preferences.*

*Students also have the option of developing their own research project proposal in collaboration with a researcher who is willing to supervise the project. In this instance, students are required to complete this form with their supervisor and submit this with their application in October. Students and supervisors can be working on this proposal from June, once the approved projects and list of supervisors are made available to students. Additionally, students and supervisors should discuss the details of their proposed project with the relevant Portfolio Advisor before submitting the application.*

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| **Advanced Studies Coordinator** |
| A/Prof Savio George Barreto  | Email: savio.barreto@flinders.edu.au |
| **Advanced Studies Academic Portfolio Advisor Contact Details** |
| For Bedford Park students (including Flinders Medical Centre) | Dr Savio George Barreto Email: savio.barreto@flinders.edu.au  |
| For MD Rural Stream students | Dr Nicola ParkinEmail: nicola.parkin@flinders.edu.au |
| For the Northern Territory (NT) students | Prof Gurmeet SinghEmail: gurmeet.singh@menzies.edu.au |

**Research Project Proforma for Project Commencing in 2024**

*Please complete one form per project.*

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| **Project Title***Please give your research project a title* |  |
| **Research Area***(e.g., general/community medicine, rural health, surgery, public health, clinical education, medical devices)* |  |
| **Lead Supervisor Details** | **Name** |  |
| **Email** |  |
| **Phone Number** |  |
| **Address** |  |
| **Absences During 2024-2025***Please indicate any known periods of absence during 2023/2024 and outline how supervision will be managed in your absence* |  |
| **Co-Supervisor 1 Details***Please complete (if applicable) or delete (if not applicable)* | **Name** |  |
| **Email** |  |
| **Co-Supervisor 2 Details***Please complete (if applicable) or delete (if not applicable)**If there are more than two co-supervisors, please copy these cells and complete details* | **Name** |  |
| **Email** |  |

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| **Project Location***Please indicate the main location(s) where the project is based, deleting any that are not applicable. If the project is not context specific (i.e., can be conducted from any location), please indicate the location of the supervisor.* |
| Flinders University*Indicate College* |  |
| Flinders Medical Centre*Indicate department* |  |
| Adelaide (greater metropolitan area)*Indicate location* |  |
| SA Rural and Remote Sites: *Select all that apply** Riverland
* Greater Green Triangle (GGT)
* Hills Mallee Fleurieu (HMF)
* Barossa Valley
* Other: *Indicate location*
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| NT Rural and Remote Sites: *Select all that apply** Alice Springs
* Darwin
* Katherine
* Nhulunbuy
* Other: *Indicate location*
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| **Is the student required to be placed in the same location as the project (indicated above)?***Please Note: Students nominate location preferences for clinical experience in MD3 and MD4* | Yes / No |

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| **Ethics Approval Status** |
| **Obtained***If ethics approval has been obtained for this project, please provide details.* | **Ethics Committee:***(e.g., SAC HREC, Flinders SBREC)* | **Approval Number:** |
| **Planned**If ethics approval is planned, will the student(s) participate in the application process? | Yes / No *(delete as appropriate)**Note: It is the supervisor’s responsibility to ensure the ethics application is submitted* |
| From which ethics committee will approval be sought?*Select all that apply* | *Delete as appropriate:** Southern Adelaide Clinical Human Research Ethics Committee (SAC HREC)
* Flinders University Social and Behavioural Research Ethics Committee
* Human Research Ethics Committee of the Northern Territory Department of Health and Menzies School of Health Research
* Other: *please provide details*
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| **Not Applicable** | *If ethics approval is not required, please indicate why (e.g., systematic literature review)* |

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| **Project Type***Please indicate the type of project that will be undertaken, deleting any irrelevant options as appropriate* |
| * Clinical focus **with / without** patient contact
* Laboratory focus
* Social science focus
* Community focus
* Retrospective clinical audit
* Qualitative study
* Quantitative study
* Mixed methods study
* Systematic literature review
* Scoping review
* Other: *please indicate*
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| **Project Timing and Duration***Please indicate the duration of student involvement in the project. As a guide, students should be able to complete the project over three years within a minimum of 135 hours per year (total: 405 hours over three years).**Please Note: Students are advised that they can commence their Advanced Studies project once they are formally notified of their project allocation by the Advanced Studies team.* |
| *Delete as appropriate:** The project is ongoing and is anticipated to be completed by: *please indicate month and year*
* The project is planned and anticipated to commence on [*insert month and year*] and be completed by [*insert month and year*]
 |
| **Number of students able to participate on the project** *(e.g., 1, 2, 5)**Please Note: Where more than one student is allocated to a project, each student’s contribution must be clearly defined to ensure that their individual contribution can be assessed by the Advanced Studies team in MD4.* |  |

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| **Project Outline***Please provide a brief (one-page) description of the project including: aim(s); research question(s); hypotheses; method(s); and anticipated outcomes.* |
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| **Project Longitudinality***Some projects may be longitudinal, where students may join the project in subsequent years (e.g., one MD1 student may join in 2023 and another MD1 student may join in 2024)* |
| Does this project have longitudinality? | Yes / No *(delete as appropriate)*If Yes, please provide a brief description: |

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| **Anticipated Student Aims and Outcomes***Please outline the anticipated aims and outcomes for each student in completing this project. You may wish to refer to the Advanced Studies Learning Outcomes, outlined in the Information for Potential Supervisors document to assist in completing this section.**Some examples are provided in the cells below to assist you in completing this section.* |
|  | **Aims** | **Anticipated Outcomes** |
| **Student 1***Please complete for each student, adding/deleting cells as appropriate* | * *To develop an understanding of how to formulate a research question*
* *To develop an applied understanding of X research methodology*
* *To develop skills in accessing and critiquing the X literature*
* *To gain practical experience in X data collection method*
* *To develop a working knowledge of X to analyse X types of data*
* *To develop a working understanding of ethical processes associated with conducting research with human participants by contributing to the development of an ethics application*
* *To develop and apply skills in scholarly communication for a range of research products (e.g., literature review report, research proposal, ethics application, final report, oral presentations)*
 | * *Develop a research problem statement*
* *Design, develop and undertake a review of the literature*
* *Develop and present a research proposal that: outlines the research problem; meaningfully synthesises the available evidence; presents a research question that is informed by what is not yet known; outlines a research design; identifies ethical considerations; and provides a project timeline*
* *Participate in the development of an ethics application*
* *Collect and analyse data*
* *Disseminate findings in both written and oral forms*
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| **Student 2** |  |  |
| **Student 3** |  |  |

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| **Student Qualifications and Skills***Please outline any specific qualifications and/or skills that students require to undertake this project.**Please Note: Students’ prior research experience will vary from little/no experience, to students who hold a PhD.**If your project requires students to have a certain level of research experience, it is important to declare this here to assist in managing expectations.**Similarly, you might consider your style of supervision in completing this section. If you expect students to be relatively autonomous and self-directed in leading the project, you may wish to indicate this here. The purpose of this section is to assist students to assess their existing knowledge and skills against the supervisor’s expectations. Some examples are provided below.* |
| **Essential Criteria** | * *Willingness to learn about X topic*
* *Interest in the discipline of X*
* *Highly developed written and verbal communication skills*
* *Strong time management and organisational skills*
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| **Desirable Criteria** | * *Interest in learning about X research methodology*
* *Prior research experience in the form of (e.g., an Honours degree)*
* *Ability to work autonomously and independently, with minimal guidance*
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| **Resourcing** |
| **Infrastructure**Do you have the required infrastructure and physical space to accommodate the student(s) on this project? | Yes / No *(delete as appropriate)*If No, please indicate what is required: |
| **Resources**The student(s) can undertake the project within existing resources of the research team*Please Note: Advanced Studies research students are allocated $2000 to support purchases associated with their Advanced Studies work.* | Yes / No *(delete as appropriate)*If No, please indicate the additional resources required *(e.g., consumables, chemicals, software)*: |

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| **Risks** |
| **Are there any anticipated physical and/or psychological risks for the student(s) participating in this project?***(e.g., body fluid exposure, patient home visits, psychological risks associated with the nature of the research)* | Yes / No *(delete as appropriate)*If Yes, please outline the risk(s) and any mechanisms to manage the risk(s): |

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| **Please delete the blue text once you are ready to submit your Research Project Proforma to** **md.advancedstudies@flinders.edu.au** **by Monday 29th May 2023** |