***Western University***

### Department of Surgery

**Resident Research Grant Application Form – Part 2**

**Instructions:** Complete this research proposal form and upload it in question 15 of the [on-line application form](https://www.schulich.uwo.ca/surgery/research/internal_research_grants/resident_research_grant_form.html) which contains all of the APPLICANT & PROJECT FUNDING INFORMATION

**PART A – THE FOLLOWING SECTIONS MUST BE COMPLETED BY THE RESIDENT:**

**OUTLINE OF PROPOSED RESEARCH STUDY**

|  |
| --- |
| **1. Background (1/2 page maximum):** |
|  |

|  |
| --- |
| **2. Purpose of the research (objectives & hypothesis) (1/2 page maximum):** |
|  |
| **3. Experimental plan or design, sample size justification, expected results & potential pitfalls (1-page maximum):**  **An additional 1 page of supporting figures/tables and 1 page of references may be included.** |
|  |

|  |
| --- |
| **4. Is sex as a biological variable taken into account in the research design, methods, analysis and interpretation, and/or dissemination of findings? (Yes or No):** |
| **5. Is gender as a socio-cultural factor taken into account in the research design, methods, analysis and interpretation, and/or dissemination of findings? (Yes or No):** |
| **6. If you answered yes to either question 4 or 5 please describe how sex and/or gender considerations will be integrated into your research proposal. If you answered no, please explain why sex and/or gender are not applicable to your research proposal (limit of 2000 characters).** |
|  |

|  |
| --- |
| **7. Describe how the principles of Equity, Diversity, Inclusion and Decolonization are addressed through this research proposal. Preference will be given to responses that include context statements with action oriented solutions.** |
|  |

|  |
| --- |
| **8. Outline the impact that this research will have on the Department of Surgery and the Research node (500 words maximum)** |
|  |

|  |
| --- |
| **9. Please provide a 500-word summary briefly describing your long-term career plans and research objectives:** |
|  |

**PART B – SECTION TO BE COMPLETED BY SUPERVISOR**

|  |
| --- |
| **10. Outline your role as the Supervisor:** |
|  |

**PART C – SIGNATURE SECTION**

Note: 1) Signature by the Principal Investigator/applicant attests to the fact that all supervisor(s) have reviewed the application and agree with its content.

2) Signature of the Division Chair/Chief, Residency Program Director as well as the Supervisor attest to the fact that the applicant is a member of the Clinical Department and the Division supports the proposed project.

|  |  |  |
| --- | --- | --- |
|  |  |  |
| Signature of Applicant | Printed Name of Applicant | Date |
|  |  |  |
| Signature of Division Chair/Chief | Printed Name of Chief/Chair of Division | Date |
|  |  |  |
| Signature of Residency Program Director | Printed Name of Residency Program Director | Date |
|  |  |  |
| Signature of Supervisor | Printed Name of Supervisor | Date |

**Submission Instructions:** Applications are **due by November 25, 2024 at 11:59 PM.** Upload this completed research project proposal form in [question 15 of the on-line RRG application form](https://www.schulich.uwo.ca/surgery/research/internal_research_grants/resident_research_grant_form.html) which contains all the APPLICANT & PROJECT FUNDING INFORMATION. The on-line form is available at the following link: <https://www.schulich.uwo.ca/surgery/research/internal_research_grants/resident_research_grant_form.html>