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|  | **Submit Applications to:** **Office of Research Integrity and Ethics****Email:** **orie@wustl.edu****Phone: 314-747-0767**  |

**EMBRYONIC STEM CELL RESEARCH OVERSIGHT COMMITTEE (ESCRO) Application**

This application should be submitted for (1) all research using materials derived from a human embryo, including human embryonic stem cell lines and hESC derivatives; (2) research *in vivo* using non-embryo derived hPSC including hiPSC or their derivativesor *in vitro* experiments designed or expected to yield gametes; or (3) research proposing to generate new hESC lines.

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|  | **Renewal [ ]**  | **ESCRO #** | **IRB ID:**  |
| Principal Investigator | (Last) (First) (Credentials) |
| Department/Division |  |
| PI’s Title  |  |
| Faculty Sponsor/Mentor *(Required if PI is a postdoc)* | (Last) (First) (Credentials) |
| Title of Research Project |  |
|  |  |
| Stem Cell line(s) used in this research *(Include NIH Code if applicable)* |  |

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| Sources of Funding that support this research |  |
| [] Industry Sponsor [] Federal Agency (Grant #\_\_\_\_\_\_\_\_\_\_\_\_ **or** Date of expected submission to NIH \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)[] Non-Federal Agency [] Dept [] None |

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| Signature of Principal Investigator Date*I am responsible for the overall conduct of this research and will comply with all applicable federal, state, and local laws and WU policies and procedures. (If a postdoc: I will meet with my mentor regularly and keep him/her apprised of the status of the research.)* |  | Signature of Department Chair Date*My signature affirms that a scientific review of this research has been* *conducted, that the researcher has adequate resources and budget to conduct the research, and represents my approval of the research.* |
|  |  |  |
| Signature of Faculty Sponsor/Mentor Date*My signature affirms that I have expertise in the proposed research. I will directly supervise the postdoc and convey the knowledge/ technical skills necessary to perform the procedures described in this proposal.* |  | Chair’s Printed Name |
|  |  |   |
| **FOR ORIE/ESCRO USE ONLY** |
| **ESCRO Scientific Review/****Provisional Approval:** | **HRPO/IRB Approval:** |
| **ESCRO Committee Review/****Final Approval:** | **ESCRO Expiration:** |
|  |  |
| **Signature of ESCRO Chair** |  |

**Renewal Application**

**Section I. Please provide the following information**

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| 1. **Provide a brief summary of the research progress since last ESCRO approval**
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| 1. **Describe any proposed changes to your research since last ESCRO approval (if applicable)**
 | [ ] N/A |
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| 1. **List all hESC parent lines in your lab**
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| 1. **Provide a list of hESC subclones and mutations used in your research either generated by your lab or obtained from another investigator. Do not include hESC subclones/mutations derived but not used.**
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**Section II. Provide a list of all individuals involved in the design, conduct, or reporting of the research** (table will expand)

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| **Name** | **Title** | **Department/Division** | **New since last submission?** |
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**Section III. Attachments (for Renewals)**

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| **For research only supported by Department funds –** attach your current Research Plan * Highlight any proposed changes
 | **[ ] Attached [ ] N/A** |
|  |  |
| **For research supported by sponsored funds*** Continuing research - Attach Progress Report
* New Award(s) – Attach funded research proposal
 | **[ ] Attached [ ] N/A** |
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| **Animal Studies protocol *(if applicable)*** – only applicable if adding a new or amended animal model using hESC/hPSC/ hiPSC or derivatives, since last ESCRO review | **[ ] New animal protocol attached****[ ] Amended animal protocol attached****[ ] N/A** |
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| **IRB renewal *(if applicable)**** The myIRB application will be downloaded and included with your ESCRO application. ESCRO review will not be scheduled until the myIRB renewal is received.
 | **[ ] N/A – The IRB determined my work with stem cells is not human research****[ ] myIRB Renewal has been submitted** |
|  |  |
| **IBC approval *(if applicable)**** Attach if IBC approval has been amended or renewed since last ESCRO review
 | **[ ] N/A****[ ] Attached** |