

## Research Ethics Primary Checklist

### Project Information

Project Title			
Project ID (iGrant)		College/Department	
Lead Principal Investigator			

### 1. Animal Research

Are vertebrate animals used?	Yes	No	If YES: Institutional License/Certificate Obtained?	Yes	No
If yes? License Validity/if No, Planned Date to obtain license			Animal Gender	Male	Female
Animal Age (weeks)			Weight Range (g)		
Animal Genus/Species/Strain					
Animal Housing/implementation of Procedures Location					
Number of Animals (Year 1)			Number of Animals (Year 2)		

## 2. Hazardous Agents and Biosafety

Will hazardous agents requiring IBC approval be used?	Yes	No	Biological Agents	
Biological Fluids (type)			Recombinant DNA (source)	
Synthesized Molecules/Nanoparticles (source)			Antigenicity	N/A Low High
Antiserum (source)			Cell Line (name/source/type)	
Infectious Agent (type/level)				
Hazardous Chemicals/Drugs (list)				
Other (describe)				

## 3. Human Participants

Will human participants be involved (IRB required)?	Yes	No	IRB Approval Obtained?	Yes	No
Informed Consent Process?	Yes	No	Data Privacy & Participant Rights Measures?	Yes	No

### Lead Principal Investigator Certifications

- I certify that all required institutional training and safety courses will be completed by myself and all personnel involved in the study.
- I certify that any significant modifications, unexpected outcomes, adverse events or safety issues will be reported to the relevant committee(s) immediately.
- I certify that all required approvals (i.e.IACUC/IBC/IRB) will be obtained before any research begins.
- I certify that all applicable institutional, local laws, and regulations will be strictly followed.
- I certify that all personnel will follow health, safety, and regulatory requirements.
- I certify that this research does not unnecessarily duplicate previously reported animal studies and that no valid alternatives exist for any procedures that may cause more than momentary pain or distress.
- I acknowledge that IACUC, IBC, and/or IRB approvals must be obtained within 3 months of the award announcement and before initiating any research activities involving animals, hazardous agents or human participants.
- I acknowledge that I will submit a copy of the ethical approval statement to the research support and grants and contracts department as soon as it is approved and issued.

Lead Principal Investigator	Signature**	Date

\*\* It should be signed by hand or an electronic signature