**DE LA SALLE UNIVERSITY**

**Checklist D**

**Research Ethics Checklist on the Use of Infectious Agents**

***This checklist must be completed AFTER the* De La Salle University Code of Research Ethics and Guide to Responsible Conduct of Research *has been read and BEFORE gathering data. The University Code of Research Ethics is available at*** [***http://www.dlsu.edu.ph/offices/urco/forms/URCO-Code-of-Research-Ethics\_August2011.pdf***](http://www.dlsu.edu.ph/offices/urco/forms/URCO-Code-of-Research-Ethics_August2011.pdf)

***NOTE: This checklist is completed after the research proponent fills out the General Checklist Form***

|  |
| --- |
| ***Only answer this Checklist if you answered YES on question 4 of the General Checklist.*** |

|  |  |
| --- | --- |
| **Researcher Details** | |
| Lead Researcher’s Signature |  |
| Lead Researcher’s Name (Please Print) |  |
| Email Address(es) |  |
| Department/College |  |
| Proposed Title of the Research |  |
| Term(s) and academic year in which research project is to be undertaken |  |
| Other faculty members involved in project and their department affiliation(s) |  |

Please list the infectious agents/organisms you are going to use/handle in the research. Provide scientific name.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Classification of infectious agent(s). Please check

1. Bacteria 
2. Virus ****
3. Protozoa 
4. Fungus 
5. Human blood /blood products/body fluids 
6. Recombinant products 
7. Others (specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 

Indicate the Risk Group Classification and Biosafety Level of the infectious agent. Please refer to WHO Risk Classification Criteria and CDC/NIH guideline respectively.

Risk group Classification: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Biosafety Level: \_\_\_\_\_\_\_\_\_\_\_\_\_

Please provide a brief description of the data collection procedure to be undertaken in the research:

***The following items refer to some important ethical considerations in the conduct of research with infectious agents. Provide a check for the appropriate answer to each question.***

|  |  |  |  |
| --- | --- | --- | --- |
|  | **YES** | **NO** | **Not Applicable** |
| 1. Will the microorganism you will use for your research come from the collection maintained by the Biology Department of DLSU?   If the source is another institution or facility, please identify this source on the space provided.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| 1. Are you directly obtaining the infectious agent/ organism from an infected human or an animal, and will you culture this in the laboratory?   If the sample will come from humans, please attach a copy of the informed consent form to this checklist form. |  |  |  |
| 1. Are you introducing the infectious agent into the body of another organism?   If yes, please identify what animal you will use on the space provided. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| 1. Are you culturing this organism in a laboratory facility within the University?   If yes, please specify the facility to be used for culturing the organisms on the space provided. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| 1. Is there a possibility that the organism may mutate into a more infectious strain/variety during the conduct of experiments?   If yes, please attach to this checklist form a detailed description of the precautions that will be undertaken to address the unfavorable consequences of these mutations. |  |  |  |
|  | **YES** | **NO** | **Not Applicable** |
| 1. Will you extract genetic materials from this infectious agent?   If yes, please indicate the type of materials that will  be extracted and how the materials will be extracted on the space provided.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| 7. Is there a possibility that infection may spread into the immediate environment and risking the health/life of people within the University?  If yes, please attach a detailed description of the procedure that will be undertaken to avoid these risks. |  |  |  |
| 8. Is there a designated and safe working area within the University where you can perform your experiments?  If no, what alternative areas outside the University are you considering?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| 10. Will all the used items be properly decontaminated before disposal?  If yes, please attach the description of the procedure for the disposal and where these used items will be disposed. |  |  |  |
| 11. Are you developing a diagnostic kit/assay/drug in this research?  If yes, are you considering on applying for a patent? Please check:  \_\_\_\_\_ Yes  \_\_\_\_\_ No |  |  |  |
|  | **YES** | **NO** | **Not Applicable** |
| 12. Is there a business entity that will provide support for this research?  If yes, please identify this business establishment or entity on the space provided:  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |  |

***Answering YES to most of the above items will signal an ethical issue that needs to be addressed. Some actions that will allow adherence to research ethical principles are provided with each item. The researcher is advised to refer to the University’s Guide to the Responsible Conduct of Research for the appropriate procedures to ensure adherence to ethical principles in the conduct of research.***

***The College Research Ethics Committee reserves the right to elevate issues of serious consideration in the event that the explanation provided is not acceptable/sufficient.***

**Declaration**

|  |  |
| --- | --- |
| ***I certify that I have read and understand the De La Salle University Code for the Responsible Conduct of Research and will abide by the ethical principles in this document. I will not commence with data collection until I receive an ethics review approval from Department Research Committee.*** | |
| ***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***  **Name and Signature of Student** | ***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***  **Date** |

|  |
| --- |
| I confirm that the student(s) is/are capable of undertaking this research in a safe and ethical manner. |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_  Adviser’s Name Signature Date |