**University of Colorado Colorado Springs**

**IBC BIOSAFETY APPLICATION FORM**

**Attachment II - Section B: Biohazardous Agents & Toxins**

**Biosafety Application#  (Office Use Only)**

**Renewal for Application #** (Office Use Only)

**Administrative Information** Principal Investigator: 

Email Address:

**1. Bacteria, including Rickettsia:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Species and strain** | **Pathogen** | **Select Agent** | **Risk Group\*** |
|  | **Human** | **Animal** | **Plant** | **CDC** | **USDA** |  |
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**\* For Risk Group classification, go to:** [**http://www.absa.org/riskgroups/index.html**](http://www.absa.org/riskgroups/index.html)

**Bacterial Cultures over 10 liters**: [ ] Yes [ ]  No

*If yes, contact UCCS Biosafety Officer at (719) 255-3212*

**2. Virus:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Pathogen** | **Select Agent** | **Risk Group\*** |
|  | **Human** | **Animal** | **Plant** | **CDC** | **USDA** |  |
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**For Risk Group classification, go to:** [**http://www.absa.org/riskgroups/index.html**](http://www.absa.org/riskgroups/index.html)

**3. Fungi:**

Genus:Species:Risk Group:

Genus:Species:Risk Group:

**4. Parasites:**

Genus:Species:Risk Group:

Genus:Species:Risk Group:

**5. Toxins:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Toxin****Common Name** | **Source** | **Pathogen** | **LD50 or LDL** | **Target organ** |
|  |  | **Human** | **Animal** | **Plant** |  |  |
|       |       |[ ] [ ] [ ]        |       |
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**6. Use of human derived biological material**

**Please check all that apply:**

[ ]  Human tissue, including scrapings, secretions, body fluids, bones or teeth

[ ]  An organ culture or primary cell line derived directly from human tissue

[ ]  An established cell line derived from human tissue

[ ]  Human blood or blood products like serum, plasma or cell preparation that are known or suspected to be infected

|  |  |
| --- | --- |
| **Name of biohazardous agent, cell line used** | **Risk Group\*** |
|  | **1** | **2** | **3** |
|  |[ ] [ ] [ ]
|  |[ ] [ ] [ ]
|  |[ ] [ ] [ ]
|  |[ ] [ ] [ ]

**7. Use of animal cell lines, infected or potentially infected animal tissue or bodily fluids**

**Please check all that apply:**

[ ]  Animal tissue, including scrapings, secretions, body fluids, bones or teeth

[ ]  An organ culture or primary cell line derived directly from animal tissue

[ ]  An established cell line derived from animal tissue

[ ]  Animal blood or blood products like serum, plasma or cell preparation

|  |  |
| --- | --- |
| **Name of biohazardous agent, cell line used** | **Risk Group\*** |
|  | **1** | **2** | **3** |
|  |[ ] [ ] [ ]
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**Risk Group\*:**

**RG-1** Agent that is not associated with disease in healthy adult humans.

**RG-2** Agent that is associated with human disease which is rarely serious and for which preventive or therapeutic interventions are often available.

**RG-3** Agent that is associated with serious or lethal human disease for which preventative or therapeutic interventions may be available (high individual risk but low community risk).

**RG-4** Agent that is likely to cause serious or lethal human disease for which preventative or therapeutic interventions are not usually available (high individual risk and high community risk).

**Risk Group 3 and 4 agents are not permitted at UCCS.**