**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** |
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**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

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| --- | --- | --- | --- |
| **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.**