

APPENDIX VIIA

Provisions for VIABLE human pathogens

Please list the following criteria for pathogenic risk group 2 and 3 agents and toxins (not including cell lines and bodily fluids)

	Infectious Agent 1	Infectious Agent 2	Infectious Agent 3	Infectious Agent 4	Infectious Agent 5
Identification					
Mode of Transmission					
Incubation Period					
Period of Communicability					
Infectious Dose					
Typical Presenting Symptoms					
Mode of Decontamination					
Emergency Response					

K - III) Please specify if this research encompass knowledge, products, or technologies that would: **Y / N**

- 1) Enhance the harmful consequences of a biological agent or toxin.
- 2) Disrupt immunity or the effectiveness of immunization.
- 3) Confer to a biological agent or toxin, resistance to clinically and/or agriculturally useful prophylactic or therapeutic interventions against that agent or toxin or facilitate their ability to evade detection methodologies.
- 4) Increase the stability, transmissibility, or the ability to disseminate a biological agent or toxin
- 5) Alter the host range or tropism of a biological agent or toxin.
- 6) Enhance the susceptibility of a host population.
- 7) Generate a novel pathogenic agent or toxin, or reconstitute an eradicated or extinct biological agent.
- 8) Have a potential to be misused or misapplied to threaten public health, animal or plant health, or national security.

If released, will the pathogen or research information pose threat to:

- Y / N**
- 1) Aquatic animals, invertebrates?
 - 2) Terrestrial animals?
 - 3) Humans?
 - 4) Public safety?
 - 5) National security?

L - Immunizations

- Y / N**
- 1) Is medical surveillance, immunoprophylaxis and/or vaccine available/indicated?
 - 2) Do you work with HIV, Human T-lymphotropic virus (HTLV), Hep A, Hep B, Hep C, Listeria, Mycobacterium tuberculosis, Q-fever (Coxiella), Rubella, Toxoplasma, Vaccinia and/or Varicella?
 - 3) Do you work with human or non-human primate organs, tissues, whole blood, blood products and/or body fluids?
 - 4) Do you have a staff member who is immunocompromised or pregnant?

**** If you have answered yes to any of the above questions, please ensure that all personnel listed in Section H obtain appropriate medical clearance from the University of Toronto Occupational Health Services from EHS Office prior to working with these biological materials - note that this may require a proof of immunization. ****