



PI Assessment of Research – Dangerous Gain of Function

Dangerous GOF (DGOF) research is defined as scientific work involving infectious agents or toxins that may increase the ability of these agents to cause disease. Specifically, it focuses on research that **enhances pathogenicity** (the severity of disease) or **increases transmissibility** (the ease with which a pathogen spreads).

Completion of this assessment will assist with the institutional review of the proposed research.

PI Information	
Name:	
Email:	Phone

Funding Information
Sponsor:
Sparta Grants FP number:
Title of Proposal:

Please provide a description of the agent(s) you are proposing to work with and the proposed experiments.



CASE WESTERN RESERVE UNIVERSITY

Covered research activities under the DGOF definition are those that could result in significant societal consequences and that seek or achieve one or more of the following outcomes.

Please check any outcomes that are anticipated or may result from the proposed research:	
<input type="checkbox"/>	enhancing the harmful consequences of the agent or toxin
<input type="checkbox"/>	disrupting beneficial immunological response or the effectiveness of an immunization against the agent or toxin
<input type="checkbox"/>	conferring to the agent or toxin resistance to clinically or agriculturally useful prophylactic or therapeutic
<input type="checkbox"/>	interventions against that agent or toxin or facilitating their ability to evade detection methodologies
<input type="checkbox"/>	increasing the stability, transmissibility, or the ability to disseminate the agent or toxin
<input type="checkbox"/>	altering the host range or tropism of the agent or toxin
<input type="checkbox"/>	enhancing the susceptibility of a human host population to the agent or toxin

If any box was checked please describe in detail and note how risks are addressed or briefly explain why your project does not fall under any of the categories above.