

SECTION H

HAZARDOUS AGENT USE

Check this box if there are OESO SOPs (safety SOPs) attached to this protocol.

H.1. HAZARDOUS AGENTS

TABLE H.1.A. HAZARDOUS AGENTS

Please indicate the type of hazardous agent(s): (check all that apply)

CHEMICALS/DRUGS		RADIATION		BIOLOGICALS	
<input type="checkbox"/>	Carcinogens/mutagens	<input type="checkbox"/>	Laser	<input type="checkbox"/>	Human/NHP cells, tissues, or fluids
<input type="checkbox"/>	Tissue fixatives (formalin, paraformaldehyde)	<input type="checkbox"/>	Irradiator/x-ray machines	<input type="checkbox"/>	Stem cells
<input type="checkbox"/>	Toxicological agents	<input type="checkbox"/>	Radioactive materials	<input type="checkbox"/>	Active virus/bacteria/prion
<input type="checkbox"/>	Other hazardous chemicals (list below)			<input type="checkbox"/>	Attenuated virus/bacteria
				<input type="checkbox"/>	Recombinant DNA

List of Other Hazardous Chemicals:

H.2. DETAILS OF HAZARDOUS AGENT USE

TABLE H.2.A. HAZARDOUS USE AGENTS

To add additional agents, please attach a separate document.

AGENT (IDENTIFY)	DOSE AND FREQUENCY OF ADMINISTRATION	ROUTE OF ADMINISTRATION	DURATION OF TREATMENT

H.2.1. FOR BIOLOGICALS:

Note 1: Complete and attach an [SOP for BSL2/ABSL2 \(Biological Safety Level 2\)](#).

Note 2: The use of viral vectors and recombinant DNA must be approved by the [Institutional Biosafety Committee \(IBC\)](#).

H.2.2. FOR CHEMICALS/DRUGS:

Note 1: Customize and attach an SOP describing safe use of each hazardous chemical/drug on DU's Particularly Hazardous Substances (PHS) list and any nanomaterials.

*DU's [Particularly Hazardous Substances \(PHS\) list](#)

* [DU's SOP Templates for Hazardous Chemicals / Drugs](#)

Note 2: If these agents or harmful metabolites will be excreted, the [SOP for Handling Animals Dosed with Toxic Chemicals](#) must be reviewed and attached with the completed door sign.

Note 3: If tissue will be harvested, please indicate what method will be used for preservation (formalin, paraformaldehyde, flash freezing, etc.). If formalin or paraformaldehyde will be used, a [customized SOP](#) is required.

H.2.3. FOR RADIATION:

Note 1: For information on proper procedures for use of radiation in animals, please contact the [DU Radiation Safety/Hazardous Materials Manager at 303-871-4044](#).