

Updates to Instructions:

Section 2.10: Protocol Associates

-One sentence added to clarify the PRL access policy with regard to undergraduates.

Section 4.1.1.3: Reduction: Justification of Animal Numbers

-Example text added to illustrate how animal numbers should/can be justified.

Section 4.1.1.4: Statistical Program or Analysis Used

-Instructions modified to clarify what is being asked.

Section 4.1.1.7.1.1: Clinically Adverse Effects

-Instructions modified with new examples.

Section 4.1.1.9.1.1: Breeding of Transgenic Rodents Part II

-Instructions modified to clarify what is being asked.

Section 4.3: Replacement and Refinement - Database Search for Alternatives and Unnecessary Duplication

-Title modified to include "Unnecessary"

Section 4.4: Narrative of Alternatives and Unnecessary Duplication

-Title modified to include "Unnecessary"

Section 6.1: Proposed Procedures

-Sentence added regarding appropriate section for euthanasia description

Section 6.2: Procedure Timeline List

-Example timeline row added to instructions

Section 6.5.2.1: Other Method

-Sentence added clarifying that a response of "N/A" is sometimes appropriate

Section 9.1: Select all that apply

-Clarifying text added to response option regarding "laser irradiation"

Section 10.2.1.1: Identify Procedures, Justification for Transport, and Transport Method

-Modified title and added instruction text to clarify that transport to all locations and procedures outside of PRL must be justified

Section 11.1.4.1: Sanitization Deviation

-Clarification of instruction text (to include any deviation for the PRL facility standard)

Section 12.2: Early Endpoints

-Common endpoints listed in instruction text modified to apply to all rodents

New/modified response options:

Section 2.4: Principal Investigator Experience and Training

-This section, similar the Protocol Associates section, now provides an opportunity for PIs to describe their qualifications to lead the research proposed in the protocol application.

Section 5.5: Certifications regarding Alternatives and Unnecessary Duplication

-Added checkboxes to supplement sections 4.3 and 4.4

Section 6.3: Physical Restraint of Awake Animals

-New response option – “No restraint”

Section 6.4: Anesthesia, analgesia, or sedation

-New response option – “Not Applicable”

Section 7.3: Non-Pharmaceutical Materials

-New response option – “Not Applicable”

Section 14.1: Certification

-Removal of checkbox and clarification that e-signature serves as certification of included statements