



Minutes

Date Monday, 12/09/2022

Time 10:00 AM

To Sub-Standing Committee

At [REDACTED]

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.12.09.22

Present: [REDACTED]

Scientists in attendance for 1a) N/A, 1b) N/A, 1c) N/A & 1d) N/A

Apologies:

Minutes: [REDACTED]

1. Project Licences

a) Amendment: [REDACTED]

The committee discussed the following:

- Further explanation around how the researcher is trying to relieve pain included in the Project Plan.
- Consideration given to the use of photogenic cage liners in the Refinement section.
- Further information around where the 15% weight loss will be measured from in the Adverse Effects sections of Protocol 15 and 16.
- Specific statements added in regards to weight loss monitoring in the adverse effects section of step 1, Protocol 15 and step 2 of Protocol 16.
- The removal of specific references in the adverse effects section of step 7 of Protocol 15 and step 2 of Protocol 16.
- Further information of typical clinical signs in the adverse effects section of step 7 of Protocol 15 and step 7 of Protocol 16.

The committee agreed changes were needed before a draft is submitted to the Home Office.

b) Amendment: [REDACTED]

The committee discussed the following:

- The inclusion of frequency details in the dosing tables in the adverse effects section of Protocol 1.
- Further information in regards to specific procedures in the adverse effects section of Protocol 1.
- The removal of references to the NACWO being consulted to determine the humane end point.

The committee agreed minor changes are required before a draft is submitted to the Home Office.

c) Amendment: [REDACTED] attended on her behalf)

The committee discussed the following:

- Further justification for the increase in animal numbers.



- The recommendation that the researcher pays careful attention to the amount of animals required throughout the duration of the licence.
- Further refinements included in the Refinement section.
- Specific procedures require further explanation in the Project Harms section. Further information around how the behavioral tests will be managed in regards to the rest time between each and if different types of tests used will be mixed.
- The removal of specific protocols from the Non-Technical Summary.
- Specific procedures require including in 'what are the expected impacts and/or adverse effects for the animals during your project?' section.
- The inclusion of limits and the duration of time between tests in regards to Protocol 6.
- The inclusion of specific references in step 4 of Protocol 6.
- Further detail included in regards to specific procedures planned in the animal experience section.
- Yes or no answer required in step 1 of Protocol 7 in regards to adverse effects expected and the removal of the table in this section as it is in the wrong place.
- Further information around the humane end points for step 1 of Protocol 7.
- Further information around the humane end points for step 4b) of Protocol 7 as well as the inclusion of the time taken between each instance of procedures undertaken.
- The inclusion of the minimum gap between sessions for specific procedures in step 5 of Protocol 7.
- Further information around the proportion of animals that will experience moderate severity in Protocol 10.
- Further information around why specific severity categories have been chosen in regards to Protocol 10.
- Typographical errors require amending.
- Further information around procedures that may have been applied to the animals on Protocol 10 and why the researcher is choosing to re-use them.
- An answer is required for whether the researcher expects animals to show a harmful phenotype with welfare consequences.
- Further description of the procedures that will be carried out in step 1 of Protocol 10.
- The removal of specific references in step 1 of Protocol 10 as they are inappropriate.
- The addition of specific references in step 1 of Protocol 10 in regards to surgery monitoring as well as further information around how water will be provided.
- Further information in regards to the humane end points and clinical signs 2-3 days post-surgery to longer term in step 1, 2 and 3 of Protocol 10.
- Further information around how the researcher will monitor the weight loss problems, problems with food and drink intake and bowel movements in step 4 of Protocol 10.
- Further clarity around the humane end points in step 4 of Protocol 10.
- The inclusion of specific steps in Protocol 10.
- Further information around the typical experience of an animal included in the Animal Experience section.
- The recommendation that the researcher checks the percentages in the Animal Experience section match the end points listed in step 4 of Protocol 10.

The committee agreed changes were needed before a draft is submitted to the Home Office.

d) Amendment: [REDACTED] (not required to attend)

The committee discussed the following:

- Revision of sentences that are not currently in the first person.



- Further detail around the applicant's experience.
- Further information around the animal experience that the prospective PPLh currently has or will receive prior to taking over the Licence.
- The recommendation that if there is any intention to hold animals on the Licence before the new researcher takes over this will need to be included within the application as well as the facility NACWO contacted.
- The removal of references to specific people in question 7.

The committee agreed minor changes were needed before a draft is submitted to the Home Office.

2. Any other business

N/A

3. Date of next meeting: 14/09/22