Minutes

Date: Wednesday, 15/12/2021
Time: 10am
To: Standing Committee
At: Virtual, MS Teams
Subject: AWERB Standing Committee
Our Ref: Doc. UBS.AWERB.15.12.21

In attendance:

Scientists in attendance for 1a) N/A and 1b)

Apologies:

1. Project Licences
   (a) New licence: also attended)
   The committee discussed the following:
   • Further details included in the Non-Technical Summary so it is more understandable to a lay reader.
   • Expansion of the information listed in the Project Harms section in regards to the way the animal moves.
   • The replacement of specific refinements in the Project Harms section.
   • Further clarity required in regards to the typical conclusion point of the researchers study program in the, ‘What are the expected impacts and/or adverse effects for the animals during your project?’ Section.
   • Further detail in regards to specific procedures planned in the, ‘What are the expected impacts and/or adverse effects for the animals during your project?’ Section.
   • Further clarification in regards to model validation in the Scientific Background section.
   • The removal of information that is not relevant under the, ‘What are the problems with current treatments…’ section.
   • The use of alternative words in regards to Step 1, Protocol 2.
   • Further specificity in regards to clinical signs in Step 3, Protocol 2.
   • Further information around the humane end points in regards to Step 3, Protocol 2.
   • Further consideration given to the quantitative monitoring the researcher intends to use in Step 4, Protocol 2.
   The committee agreed changes were needed before a draft is submitted to the Home Office.

(b) Amendment: also in attendance)
The committee discussed the following:
   • Further detail in regards to specific procedures planned for use.
   • Further clarification required in regards to the availability of water for companion animals.
   • Further information in regards to implant sites and the potential for infection.
   • Further information in regards to companion animals and implants.
The inclusion of an end point or action plan for aged companion animals and the study animal that need to be euthanised.

Further information required in regards to funding.

The inclusion of specific references included in the Non-Technical Summary to make it clear the companion animal will have free access to water whilst alone in its pen.

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

2. Retrospective Reviews

(a) The committee discussed the following:

- Further clarification required in Section 2.2 around actual severities.
- Further information around unexpected adverse effects in Section 2.3.
- The inclusion of a brief summary of each incident in Section 2.4.
- Further clarity required in regards to animal wastage in Section 2.7.
- Further explanation in regards to the effect of the COVID pandemic and specific decisions made.
- Further information around attempts to share and not waste the animals.
- Revision of specific references in Section 3.2.
- The recommendation that all 3Rs achievements are circulated as widely as possible.
- Further information around the new analysis tool in Section 3.6.

(b) The committee discussed the following:

- Further clarification around animal number data in Section 2.1.
- Further information around animal numbers in Protocol 4 and 13 in Section 2.1.
- Answer needed in Section 2.2.
- Further clarity around additional weight loss in Section 2.3.
- Further clarity required in regards to animals found dead verses culled under Protocol 4 in Section 2.4.
- Further information around why the researcher prefers to use just male animals in Section 2.7.
- Further review of the answer given in Section 2.9.
- Further examples given in regards to ‘appropriate sample size calculation….for each experiments’ in Section 3.2.
- Review of information given in Section 4.2 and 4.4.
- The recommendation that the publication list is reviewed so it only contains papers in which direct animal data resulting of work on this licence is published.
- Further information around public engagement done by other members of team included in Section 4.9.

3. Matters arising from the minutes and AOB

Non-Regulated Procedure Request: request and expressed concerns that the start date was prior to this meeting. They asked that in the future these requests are submitted in plenty of time so they can be seen before the start date.
Non-Regulated Procedure Request:  
The committee reviewed the Non-Regulated Procedure request and recommended the researcher approach all UBS bio facilities that house rats to see if they have any surplus animals that they could use prior to ordering their own. The committee asked that the researcher inform them of the outcome of this and update the form but it would not hold up the work.

Non-Regulated Procedure Request:  
The committee reviewed the Non-Regulated Procedure request form and had no comments for the researcher to address.

Non-Regulated Procedure Request:  
The committee reviewed the Non-Regulated Procedure request form and had no comments for the researcher to address.

Overseas Research Request:  
The committee reviewed the Overseas Research request and had no comments for the researcher to address.

Overseas Research Request:  
The committee reviewed the Overseas Research request and felt further information was needed about what the researcher plans to do to the animals and how they will be killed. The committee requested that the form be updated before the researcher commences any work.

4. List items of note

Date of next meeting: 22/12/21