



## Minutes

Date Wednesday, 14/06/2023

Time 10:00 AM

To Sub-Standing Committee

At [REDACTED]

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.14.06.23

Present: [REDACTED]

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

Apologies:

Minutes: [REDACTED]

### 1. Project Licences

a) Amendment: [REDACTED] attended in his place)

The committee discussed the following:

- Re-wording required in the Project Harms section so it is understandable to a lay person.
- The inclusion of specific references in the Reduction section.

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

b) Amendment: [REDACTED]

The committee discussed the following:

- The inclusion of potential adverse effects in regards to various procedures planned in the Project Harms section.
- Further consideration given to the percentages listed in the Project Harms section.
- Further explanation required in regards to specific references in the Refinement section.
- The inclusion of references to NVS health checks and specific procedures planned in the Refinement section and the control and monitoring sections of the protocols where relevant.
- Further clarification required in regards to comments in the Refinement section.
- The inclusion of references to specific animal husbandry requirements in the Refinement section.
- Wording in the Protocol Justification section of Protocol 5 requires amending.
- Further consideration given to the experimental design section in regards to the Home Office set template.
- Further clarification required in regards to Protocol 7.
- The inclusion of humane endpoints in step 4 of Protocol 7.
- The recommendation that the researcher discusses appropriate weight loss percentages with their NVS and then update the protocols accordingly.
- Further updating of the dosing table required in the Protocol Justification section of Protocol 9.



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

**c) Amendment:** [REDACTED]

The committee discussed the following:

- Further detail required in the Project Harms section in regards to specific tests planned and the impact on the animals.
- Further review of the text in the Refinement section, 'Which animal models and methods will you use during this project.'
- Further consideration given to references to daily checks in the Refinement section.
- Spelling errors that require amending in the Action Plan.
- Removal of specific references in step 4 of Protocol 5.
- The recommendation that the researcher checks through the information given to make sure all information is in the right sections in regards to step 4 of Protocol 5.
- Consideration given to specific adverse effects and whether these are required in step 4 and 5 of Protocol 5.
- Further amending required in step 5 of Protocol 5 in regards to remedial interventions and weight loss.
- The inclusion of the information that is listed in the score sheet in step 5 of Protocol 5.

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

**2. Minutes of the last meeting 10/05/2023**

The minutes were approved.

**3. Retrospective Reviews [RR]**

**a) [REDACTED]**

The committee discussed the following:

- Copy and paste errors that require amending.
- The recommendation that the researcher ensures all yes/no questions are answered appropriately.
- The inclusion of any publications or achievements that have happened under the licence to date.
- Total boxes require completing in Section 2.1.
- The table for Protocols 1 and 4 require completing where some mice experienced lower than expected severity in section 2.2.
- Review of Section 2.3 and Section 2.4 in regards to animal numbers.

**b) [REDACTED]**

The committee discussed the following:

- Copy and paste errors that require amending.
- The recommendation that the researcher ensures all yes/no questions are answered appropriately.
- The inclusion of any publications or achievements that have happened under the licence to date.
- The removal of specific statements in Section 2.10.
- The removal of the sources of animals listed in Section 2.11.
- Review of answer given in Section 2.12 to ensure if it correct.



- Review of Section 3.4 to ensure that procedures listed here were performed within the PPL.
- Review of statements in Section 3.5 and 3.8 to ensure it is appropriate.

c) [REDACTED]

The committee discussed the following:

- Copy and paste errors that require amending.
- The recommendation that the researcher ensures all yes/no questions are answered appropriately.
- The inclusion of any publications or achievements that have happened under the licence to date.
- Total boxes require completing in Section 2.1.
- Completion of Section 2.5 required as significantly fewer animals were used on all protocols.

d) [REDACTED]

The committee discussed the following:

- The committee reviewed the Retrospective Review and had no recommendations to make.

#### 4. Any other business

#### 5. Date of next meeting: 12/07/2023