



Minutes

Date Wednesday, 26/06/2024

Time 1pm

To Standing Committee

At Virtual, MS Teams

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.26.06.24

In attendance: [REDACTED]

Scientists in attendance for 1a) core, 1b) core, 1c) core & 1d) [REDACTED]

Apologies: [REDACTED]

Minutes: [REDACTED]

1. Project Licences

(a) New licence: [REDACTED] were also in attendance)

The committee discussed the following:

- Further review of the life stages mentioned throughout the application to ensure the terms used are correct.
- The removal of specific references in the Animal Experience section of Protocol 4.
- The inclusion of references to frequent monitoring if new compounds are used in regards to step 3 of Protocols 8 and 9.
- The recommendation that the applicant separates step 2 into two steps in Protocol 9.

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

(b) New Licence: [REDACTED] was also in attendance)

The committee discussed the following:

- Further clarification required in regards to the animal numbers listed in the project harms section of the Non-Technical Summary.
- The inclusion of titles for the steps.
- Consideration given to the use of body condition scoring in regards to endpoints.
- Further information required in the relevant protocols in regards to the accumulation of severity and how the researcher will mitigate this.
- Further specificity in regards to specific procedures planned in the relevant protocols.
- Re-wording required in regards to specific sections.
- Further checking of protocols required to ensure all sections are completed correctly.
- Further clarification required in regards to maximum numbers of specific procedures any animal will undergo and the time frame between procedures in the Animal Experience section.



- Further information in regards to specific wording and the inclusion of specific humane endpoints required in regards to step 4 of Protocol 5.
- Further consideration given to the wording included in step 10 of Protocol 6. Further consideration given to the accumulative loss of any procedures carried out before step 10.
- Further checking in step 10 of Protocol 7 required.
- The inclusion of specific time frames in regards to step 10 of Protocol 7.
- Specific references should be reconsidered and further justification required in regards to specific procedures planned in the Animal Experience section of Protocol 8.
- If required the inclusion of references to specific strains that might require more monitoring in regards to Protocol 9.
- The removal of specific references in regards to step 1 of Protocol 9.
- Further information in regards to specific procedures planned and whether they could help define the humane endpoints in regards to step 6 of Protocol 12.
- Further review required in step 1 of Protocol 11.

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

(c) New Licence: [REDACTED] was also in attendance)

The committee discussed the following:

- Specific wording requires amending in the Non-Technical Summary.
- Further clarity required in the Refinement section.
- Further information required in regards to how animals will be looked after during specific phases as well as the inclusion of humane endpoints in the Animal Experience section of Protocol 1.
- The removal of specific wording in regards to step 2 of Protocol 1.
- Further review and amendment of the percentages listed in Protocol 2.
- The inclusion of specific examples of adjuvants in step 2 of Protocol 2.

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

(d) New Licence: [REDACTED]

The committee discussed the following:

- Consideration given to adding an additional objective to the Action Plan.
- Further clarification required in regards to humane endpoints, adverse effects listed, time frames and which clinical signs can be monitored for a longer period. Consideration given to developing a scoring system in regards to Protocols 1 to 4.
- The inclusion of specific steps in Protocols 1 to 4.
- The removal of specific references in regards to monitoring in step 1 of Protocol 1.
- The recommendation that specific routes are split into separate steps to reflect their own adverse effects and humane endpoints in step 2 of Protocols 1, 3 and 4.
- Further explanation required in regards to specific procedures planned in step 2 of Protocol 3.
- Further amending of adverse effects in step 2 and 3 of Protocols 1, 3 and 4.
- Further updating of the Animal Experience sections of Protocols 1, 3 and 4 in regards to specific procedures planned and the time frame between these.
- The inclusion of the answer 'no' in regards to specific questions asked in step 4 of Protocol 1.
- The inclusion of a mandatory step in Protocol 4.
- The recommendation that the applicant splits specific steps in regards to step 8 of Protocol 4.



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

2. Retrospective Reviews

(a) None

3. Minutes of last meeting

The minutes were not available.

4. Minutes of the AWERB Non-Regulated Procedure Request Committee 25/04/24, 23/05/24 & 06/06/24

The minutes were noted.

5. Minutes of the AWERB 3Rs Committee 01/05/24

The minutes were noted.

6. Minutes of the AWERB Operations Committee

The minutes were not available.

7. Matters arising from the minutes and AOB

None

8. List items of note

Date of next meeting: 24/07/2024