



Minutes

Date Wednesday, 28/02/2024

Time 1pm

To Standing Committee

At Virtual, MS Teams

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.28.02.24

In attendance: [REDACTED]

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

Apologies: [REDACTED]

Minutes: [REDACTED]

1. Project Licences

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

The committee discussed the following:

- The inclusion of flow diagrams in the Non-Technical Summary.
- Further expansion of the in-vitro work in the Replacement section.
- Further justification required in regards to the age of the animals in the Refinement section.
- Further clarity required in the Action Plan in regards to screening.
- Consideration given to whether weight loss needs to be included in regards to the administration of specific substances in step 3 of Protocol 2.
- Consideration given to the splitting of step 6 in Protocol 2.
- Further clarity required in regards to wording in the Protocol Justification sections of the Protocols.
- The recommendation that the researcher considers further changes to Protocol 7.

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

(b) New Licence: [REDACTED]

The committee discussed the following:

- The recommendation that the applicant conducts a spell check of the whole application.
- Further detail required in regards to pilot studies in the Non-Technical Summary.
- Further information required in the Refinement section.
- Consideration given to whether the objectives listed in the Action Plan need to be broader.
- Specific references require amending throughout the application.
- Further checking required to ensure there are humane endpoints listed for each clinical sign.
- Consideration given to whether there should be controls for procedures and the inclusion of these in the steps where necessary.
- Specific references should be removed if they are not expected in regards to the Protocols.



- Further checking of the humane endpoints required.
- Consideration given to specific references listed under step 7 of Protocol 7 and whether more general terms might be more suitable.
- Further review of specific wording in step 1 of Protocol 10 to ensure that it is correct.
- Further review required in regards to humane endpoints in step 1 of Protocol 10 to ensure they are consistent.
- The moving of specific references from step 10 to step 13 of Protocol 10.
- Further information in regards to the maximum frequencies for each route alongside maximum volumes in the Protocol Justification section of Protocol 10.

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

(c) New Licence: [REDACTED]

The committee discussed the following:

- Further explanation required in regards to symbols used in the Aims section.
- The inclusion of further detail to support why specific tests are most appropriate for the science being studied in the Refinement section.
- Consideration given to the inclusion of a flow diagram to show how the objectives work together to achieve the aim of this project in the Action Plan.
- The inclusion of references to animals being fully recovered from each surgery before undergoing another type in Protocol 5.
- The inclusion of the different types of repair that will be considered in regards to step 5 of Protocol 5.
- The amendment of step 8 in Protocol 5 to mandatory.

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

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

The committee discussed the following:

- The inclusion of further justification and explanation in regards to specific procedures planned in regards to the Project Harms.

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

(e) Amendment: [REDACTED] ([REDACTED] & [REDACTED] were also in attendance)

The committee discussed the following:

- The removal of specific references from step 3 of Protocol 1.
- Further detail required in the Animal Experience section.
- The inclusion of a timeline to show when the tests will be performed and at what stage in the Animal Experience section.
- The extra consideration mentioned in the researchers' AWERB presentation could usefully be added to the application.
- Further detail and scientific justification required for the single housing. The committee requested that the virtual AWERB committee should then review these elements once included.



- Consideration given to whether pilot studies for specific animal strains could be completed first and if yes then this information included in the Experimental Design section.

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

2. Retrospective Reviews

(a) [REDACTED]

The committee discussed the following:

- The committee commended and asked for further information around the effective use of a traffic light system for monitoring the animals in Section 2.3.
- Clarification required in regards to the highlighting of specific words in Section 2.7.
- The committee commended the amount of outreach and public engagement achieved during the tenure of the licence in Section 4.9.

3. Minutes of last meeting 18/12/24

The minutes were approved.

4. Minutes of the AWERB sub-standing committee 10/01/24

The minutes were noted.

5. Minutes of the AWERB 3Rs Committee 03/01/24

The minutes were noted.

6. Minutes of the AWERB Operations Committee 15/12/23

The minutes were noted.

7. Matters arising from the minutes and AOB

The committee noted the Non-Human Primate research completion statement.

8. List items of note

Date of next meeting: 27/03/2024