

# **Minutes**

Date Wednesday, 13/03/2024

Time 10:00 AM

то Sub-Standing Committee

At Virtual, MS Teams

Subject AWERB Standing Committee
Our Ref Doc.UBS.AWERB.13.03.24

Present:	(observer)			
Scientists in attendance for 1a) N/A, 1b) N/A, 1c) N/A & 1d) N/A				
Apologies:				
Minutes:				

### 1. Project Licences

### a) Amendment:

The committee discussed the following:

- Refinements from the researcher's presentation could be included within the Refinement section of the Non-Technical Summary.
- Further information in regards to the administration of substances in step 4 of Protocol 7.
- Further clarification required in regards to step 3 of Protocol 8.

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

# b) Amendment: was also in attendance)

The committee discussed the following:

- Further information in the Experience section of the Applicant Information.in regards to the resources with experience using specific models available to the researcher
- Consideration given to whether earlier interventions are required in regards to step 3 of Protocol 11.
- Review of wording required in regards to step 4 of Protocol 11.
- Further information required in regards to specific procedures planned in the Animal Experience and Project Harms sections of Protocol 11.

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

c)	Amendment:	was also in attendance

The committee discussed the following:

• Rewording required in regards to specific adverse effects and humane endpoints in point 12 of the Project Harms section.



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

# d) Amendment:

The committee discussed the following:

- Further updating of the Experience section in the Applicant Information section required to include the relevant support available for the administration of specific substances.
- Further information required in regards to the administration of specific substances in step 1 of Protocols 6 and 7.
- Further review of the percentages given in regards to step 1 of Protocol 6.
- Further review of the answer given in step 1 of Protocol 6.
- Further information required in regards to specific scoring systems used in step 1 of Protocol 6.
- Further consideration given to interventions provided and how these will differ from the supportive measures initially introduced in regards to step 1 of Protocol 6.
- The inclusion of the maximum length of time for administration via food or water in regards to step 2 of Protocol 6.
- Further review of specific information given in step 2 of Protocol 6 to ensure it is consistent with other areas of the licence.
- The removal of references to severe adverse effects.
- Further review of the Protocol Justification section of Protocol 6 required in regards to the use of control animals.
- Further amendment of the Fate of Animals section in Protocol 6.
- Further amendment of specific humane endpoints in regards to step 1 of Protocol 7.
- Amendment of step 4 of Protocol 7 to mandatory.
- Further information required in the Fate of Animals section of Protocol 7.
- Further updating required in the Animal Experience section of Protocol 7.
- The inclusion of specific references in regards to the administration of specific substances in the Animal Experience section of Protocol 7.
- The committee requested the researcher complete a report to the AWERB to update on the
  progress of the studies and any adverse effects seen at the end of three months or three studies,
  whichever occurs first.

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

### 2. Minutes of the last meeting 14/02/224

The minutes were approved.

### 3. Retrospective Reviews/Assessments [RR]/[RA]

a)

The committee discussed the following:

- Further amendment or an explanation required in regards to the differences in animal numbers recorded in Section 2.4.
- Further detail required in regards to what measures have been taken to minimise the likelihood of animal numbers being exceeded in Section 2.5.



- Further detail required in regards to why some protocols have used significantly less animals than estimated in Section 2.5.
- The inclusion of the proportion of animals bred in-house alongside those sourced externally in Section 2.11
- The committee noted the thorough completion of the 3Rs section in particular the replacements listed.

### b)

The committee discussed the following:

- Further review of the answers given in various sections to ensure they express more certainty of what has occurred and the lessons that have been learnt.
- Amendment of the answer to option B in Section 1.
- Further information required in Section 2.2.
- Further review of the answer given in Section 2.3 to ensure it reflects the detail requested.
- The inclusion of a percentage of the number of animals replaced by organoids and cultures in Section 3.1.
- The removal of specific wording in Section 3.2.
- Further information in regards to specific procedures used in Section 3.10.

### 4. Any other business

5. Date of next meeting: 10/04/2024