



Minutes

Date Wednesday, 27/11/2024

Time 1pm

To Standing Committee

At Virtual, MS Teams

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.27.11.24

In attendance: [REDACTED]

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

Apologies: [REDACTED]

Minutes: [REDACTED]

1. Project Licences

(a) New licence: [REDACTED]

The committee discussed the following:

- Further explanation required in the project harms section of the Non-Technical Summary.
- The inclusion of further information in the refinement section of the Non-Technical Summary.
- The inclusion of the use of specific procedures that were explained during the researcher's presentation in the refinement section of the Non-Technical Summary.
- The inclusion of further information in the scientific background section of the Project Plan.
- Further clarification required regarding the administration of specific substances in step 1 of Protocol 5.
- Further information regarding the models that will be affected by specific substances in step 1 of Protocol 5.
- The removal of specific wording in step 3 of Protocol 5.
- Further detail required in the experimental design section of Protocol 5 and any other protocols where relevant.
- Consideration given to splitting Protocol 6 into smaller protocols. If this cannot be done consideration given to providing further examples of typical combinations of steps in the animal experience section.
- Amendment of the first bullet point in Protocol 6.
- Further review of specific limits and whether these are appropriate in step 1 of Protocol 6.
- Further information regarding how many times administrations of specific substances is expected and the amount of time between each occasion in step 7 of Protocol 6.
- The inclusion of specific adverse effects regarding step 7 of Protocol 6.
- Further information regarding additional monitoring in step 7 of Protocol 6.
- Consideration given to the inclusion of specific steps regarding 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 removal of power calculations in the reduction section of the Non-Technical Summary.
- Further detail required regarding the limiting of adverse effects in step 3 of Protocol 1.
- Further clarification required regarding specific procedures planned in step 4 of Protocol 1.
- Further clarification required regarding specific humane endpoints in step 4 of Protocol 1.
- Further detail required in the animal experience section of Protocol 3.
- Further clarification required regarding specific procedures planned in step 3 of Protocol 4.
- The inclusion of specific wording in step 3 of Protocol 4.

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

c) New Licence: [REDACTED]

The committee discussed the following:

- The inclusion of the age of specific animals in the project harms section of the Non-Technical Summary.
- Further consideration required regarding the inclusion of specific experiments in the project harms section of the Non-Technical Summary.
- The inclusion of the maximum age of specific animals in the project harms section of the Non-Technical Summary.
- The inclusion of further information around specialised techniques that will be used in objective 3 of the Action Plan.
- The inclusion of specific wording in the title of Protocol 2.

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

d) Amendment: [REDACTED] was also in attendance)

The committee discussed the following:

- The removal of specific procedures and further information in specific steps regarding step 1 of Protocol 6.
- Further clarification regarding specific routes in step 1 and other steps where appropriate in Protocol 6.
- Amendment of specific steps and the inclusion of standard wording regarding step 9 of Protocol 6.
- Further clarification required in the animal experience section of Protocol 6.
- Amendment of Protocol 7 to moderate.
- Amendment of specific answers in step 1 of Protocol 7.
- Further clarification required regarding specific humane end points in step 1 of Protocol 7.
- Further clarification required regarding step 3 of Protocol 7.
- Amendment of the step numbering to ensure it is correct regarding step 4 of Protocol 7.

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

e) Amendment: [REDACTED]

The committee discussed the following:

- Further review of the percentages listed across the application regarding the animal experience section of Protocol 5.



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

2. Retrospective Reviews

- (a) [REDACTED]
- The committee discussed the following:
- Further detail required in Sections 4.5. and 4.6.
 - The committee commended the researcher's colony management as described in Section 2.
 - Further clarification required regarding information given in Section 2.2.
 - Specific refinements that could be usefully included in Section 2.10.
 - Specific reductions that could be usefully included in Section 3.2 and 2.8.
 - Further information around the refinement attempts for specific techniques used in Section 3.7.

3. Minutes of last meeting 23/10/24

The minutes were approved.

4. Minutes of the AWERB Sub-Standing committee 09/10/24

The minutes were noted.

5. Minutes of the AWERB Non-Reg Committee Meeting 24/10/24, 30/10/24 & 07/11/24

The minutes were noted.

6. Minutes of the AWERB 3Rs Committee 02/10/24

The minutes were noted.

7. Minutes of the AWERB Operations Committee 20/09/24

The minutes were noted.

8. Matters arising from the minutes and AOB

[REDACTED] Report: The committee reviewed the report and noted that the management of the colonies seemed to be working well. The committee requested the researcher submit another report in one years' time.

9. List items of note

None

Date of next meeting: 18/12/2024