



Minutes

Date Wednesday, 24/11/2021

Time 1pm

To Standing Committee

At Virtual, MS Teams

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.24.11.21

In attendance: [REDACTED]

Scientists in attendance for 1a) [REDACTED] **1b) N/A, 1c) N/A & 1d)** [REDACTED]

Apologies: [REDACTED]

Minutes: [REDACTED]

1. Project Licences

(a) New licence: [REDACTED]

The committee discussed the following:

- The review of the Non-Technical Summary so it is understandable to a lay reader.
- Further information around the scientific basis of the proposed approach.
- Further information around the adverse effects expected in regards to Protocol 2, Step 3.
- Further information and clarity around how animals are sourced.
- The AWERB committee agreed guidance on the virology of the project was needed and therefore this application would be sent to a Virologist to review.

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

(b) New Licence: [REDACTED]

The committee discussed the following:

- The removal of technical language from the Non-Technical Summary so it is understandable to a lay person.
- Further information around pregnancy complications that are relatable to the general public included in the Non-Technical Summary.
- The inclusion of additional husbandry support in the Refinement section.
- The inclusion of specific text in Protocol 1 if animals are intended to be transferred from this licence.
- Specific comments removed in Protocol 1.

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

(c) New Licence: [REDACTED]

The committee discussed the following:



- The removal of technical language from the Non-Technical Summary so it is understandable to a lay reader.
- Further detail around the burden of specific diseases included in the Benefits section.
- Further information around when animals and tissues are shared with other groups in the Project Harms section.
- Expansion around specific methods of injections.
- Further information around the expected impacts and/or adverse effects for the animals during the project.
- Further information around opposing information in regards to feeding animals a high fat diet.
- Further detail needed in regards to the power calculations used.
- Further information around how the researcher will optimise the number of animals planned for use.
- The addition of specific text that explains how any new diets are reviewed first to ensure they are palatable.
- The review of specific references in the Scientific Background section.
- Further detail included in regards to whether there are differing levels of oestrogen protection in both sexes of mice and humans.
- Further information around the types of imaging that will occur and how long animals will be allowed to recover between each session in regards to Protocol 2, step 6.

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

(d) New Licence: [REDACTED]

The committee discussed the following:

- Revision needed to ensure the new Project Licence holder details are written in first tense.
- Review of specific bullet point sections in the Project Harms section.
- Further clarity required in regards to specific procedures planned so they are understandable to a lay reader, in the Project Harms section.
- Review of specific text in the Reduction section to ensure it is accurate.
- Review of specific text in the Refinement section to ensure it is accurate.
- Further information around how procedures will be refined to minimise welfare costs for the animals.
- Review of the font used in the Experience section.
- Further information in regards to the names of the Personal Licence holders who will carrying out specific procedures.
- The request that a pilot study is carried out first in regards to specific procedures planned in Protocol 7.
- Further specificity required in regards to specific procedures planned.
- Information included in the applicant's presentation should be included in the Non-Technical Summary.
- The deletion of step 1 in Protocol 7.
- Further specificity in regards to the adverse effects listed.
- The addition of weight loss check points in regards to the adverse effects in Step 2.
- Further information in regards to specific procedures planned.
- The deletion of Step 3 and the transfer of administration details between Steps 2 and 4 where necessary.
- The inclusion of imaging related administrations from Step 3 and Step 4.



- Further consideration given to the potential impact of repeating specific procedures in Step 5. 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 27/10/21

The minutes were not available

4. Minutes of the AWERB sub-standing committee 05/11/21

The minutes were noted.

5. Minutes of the AWERB 3Rs Committee 03/11/21

The minutes were noted.

6. Minutes of the AWERB Operations Committee

A minor change was requested to the minutes.

7. Matters arising from the minutes and AOB

Non-Regulated Procedure Request: [REDACTED] This application was reviewed and the committee were happy with the request.

Non-Regulated Procedure Request: [REDACTED]: This application was reviewed and the committee were happy with this request.

Overseas Request: [REDACTED]: This application was reviewed and the committee were happy with this request.

Overseas Request: [REDACTED]: This application was reviewed and the committee were happy with this request.

Overseas Request: [REDACTED] application was reviewed and the committee were happy with this request.

8. List items of note

Date of next meeting: 15/12/21