



Minutes

Date Wednesday, 21/07/2021

Time 1pm

To Standing Committee

At Meeting Room, UBS

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.21.07.21

In attendance: [REDACTED]

[REDACTED] (observer)

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

Apologies: [REDACTED]

Minutes: [REDACTED]

1. Project Licences

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

The committee discussed the following:

- Further information in regards to how all the work leading up to using the large animal has been completed but non-animal or alternative animals were not considered in the Refinement section.
- The addition of any publications and references in the Scientific Background section.
- Further information in regards to specific procedures planned in Protocol 1, Step 2 and 3.
- Further detail in regards to pain relief administration in Protocol 1, Step 2 and 3.
- The recommendation that the applicant checks the anaesthetic codes listed under Protocol 1, step 5 to ensure they are correct.
- Further information around the maximum of occasions and the duration the group can administer specific drugs.

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 benefits mentioned during the applicants presentation included in the Non-Technical Summary of the application.
- Further information and clarification around how the applicant will minimise variables to ensure reproducibility in regards to the Experimental Design section of Protocol 1.
- Further consideration given to the maximum number of uses per animal in Other Considerations under Re-using animals section.
- Several typographical and grammatical errors that require amending.

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



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

The committee discussed the following:

- The recommendation that the applicant includes references to the groups extensive background knowledge and publications in the Scientific Background section.
- Further references to data mining as a replacement included in the Non-Technical Summary.
- Further information around the challenges faces and outputs obtained in the Experimental Design section.
- Further information in the Protocol Justification section in regards to scientific endpoints.
- Further description in regards the CSF collection method in the Non-Technical Summary and the relevant protocol.
- Further explanation in regards to the flow diagram 2 in the Action Plan.
- Further information in regards to specific procedures planned included in the Animal Experience section.
- Further information around the minimum start weight for animals undergoing specific procedures in the relevant protocols.
- Updating of the adverse effects for specific procedures planned.
- The recommendation that the animals are monitored more frequently and this added to the How will you monitor for, control, and limit any of these adverse effects section.
- The removal of specific references in regards to end points.
- The committee encouraged the continued refinement of all end points for severe protocols.

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:

- Further information regarding the reasons specific animals would be found dead in Section 2.4.
- Further information around the lack of tissue and strain sharing in Section 2.9.
- Further information around whether a percentage of animal number reduction achieved could be estimated.
- The committee asked whether the researcher would agree to discuss the use of analgesia and anaesthesia when performing specific procedures with the university's NVS.
- The recommendation that a summary paragraph could be added to Section 5.2 in regards to the large number of SC18 reports that have been filed.

3. Minutes of last meeting 23/06/21

The minutes were noted.

4. Minutes of the AWERB 3Rs Committee 07/07/21

The minutes were noted.

5. Matters arising from the minutes and AOB

AWERB 3Rs CFA Guidance



NR2021/21 Non-Regulated Procedure Request: [REDACTED]

The removal of secondary availability on [REDACTED] PPL was noted by the committee.

6. List items of note

Date of next meeting: 25/08/2021