



Minutes

Date Wednesday, 14/12/2022

Time 10:00 AM

To Sub-Standing Committee

At [REDACTED]

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.14.12.22

Present: [REDACTED]

Scientists in attendance for 1a) core, 1b) core, 1c) core & 1d) core

Apologies: [REDACTED]

Minutes: [REDACTED]

1. Project Licences

a) Amendment: [REDACTED]

The committee discussed the following:

- Updating of animal numbers required to ensure it reflects the total number of animals as calculated from the protocols.
- Further information around the measures that will be used to optimize the number of animals planned for use in the Project.
- The inclusion of scientific justification in regards to the increase in animal numbers.

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

b) Amendment: [REDACTED]

The committee discussed the following:

- 3Rs information from the researcher's AWERB presentation should be included in the Non-Technical Summary section of the application.
- If body condition scoring aids in monitoring adverse effects this should be included in the relevant protocols.
- The removal of wording already covered in the General Constraints section throughout the protocols.
- The recommendation that the researcher discusses specific refinements in regards to Protocol 7, step 2 with the facility NACWO or NVS and include this in the amendment.
- Consideration given as to whether specific procedures in Protocol 7, step 3 should be a separate step. If they should, the inclusion of associated adverse effects, monitoring/control measures and humane end points is required.
- The inclusion of volumes for the administration of specific substances in regards to Protocol 7, step 3.
- Further clarity required in regards to the purpose of Protocol 9.



- Amendment of the humane end point in regards to Protocol 9, step 3.
- Review and amendment required in regards to specific potential adverse effects in Protocol 10, step 2.
- Further detail required in regards to the need to singly house an animal in Protocol 9, step 7.
- Further information around the monitoring planned in regards to specific adverse effects in Protocol 10, step 2.
- The recommendation that the researcher contacts specific individuals who have given talks they might find useful.

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

c) Amendment: [REDACTED]

The committee discussed the following:

- Further scientific justification required for the increase in animal numbers and how this relates across all protocols.
- Further updating of the 3Rs sections to reflect the researchers' successful achievements using [REDACTED]
- Further updating of the Reduction section.
- The recommendation that the researcher checks through their aims and objectives to make sure they are appropriate for what is required.

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

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

The committee discussed the following:

- The recommendation that the Researcher confirms with collaborators whether specific behavior seen in the animals has the potential to affect their breathing/respiratory rate. If this is the case the application will need to be amended accordingly and reference to pilot work undertaken in the first instance will need to be included.

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

2. Minutes of the last meeting 09/11/22

The minutes were approved.

3. Retrospective Reviews [RR]

a) [REDACTED]

The committee discussed the following:

- The inclusion of Protocol 11 in the table in Section 2.1.
- Further clarification around specific procedures in Section 2.5.
- Further clarification in regards to the scoring system mentioned in Section 3.8.

b) [REDACTED]

The committee discussed the following:

- Further detail required in regards to animals that experienced moderate severity whilst on Protocol 2 in Section 2.1.
- Review and amend where appropriate the table in Section 2.2.



- Review and amend where necessary specific sentences in Section 2.2.
- Further details required about the variations in actual animals used and the number estimated and subsequently, the answer to Section 2.5 should be reconsidered.
- Review and amend if necessary the answer given in Section 2.7.
- Typographical errors require amending in Section 2.8.
- Further detail of how unexpected side effects from specific procedures was overcome in Section 3.6.

4. Any other business

The Additional Availability request from [REDACTED] was noted by the committee.

Overseas Research Request: [REDACTED] – The AWERB committee requested further information around whether this was a repeat request. If so feedback on what knowledge has been gained in the previous work would be required. The committee also requested an update on funding be included as well as ensuring the most up to date form is used. The committee agreed these changes were needed before this overseas research request could be signed off.

5. Date of next meeting: 11/01/23