



Minutes

Date Wednesday, 30/10/2019

Time 1pm

To Standing Committee

At [REDACTED]

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.30.10.19

In attendance: [REDACTED]

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

Apologies: [REDACTED]

1. Project Licences

(a) Amendment: [REDACTED]

The committee discussed the following:

- Further information and clarification around which parts of Protocol 1 will be undertaken at the [REDACTED]
- Further information around the transportation of animals included in the 3Rs Refinements section and the Non-Technical Summary.
- Further information around the sharing of tissues included in the 3Rs Reduction section.
- Review of wording required in regards to specific steps in Protocol 1.
- Rewording required in regards to weight loss in the Adverse Effects section of Protocol 1.
- Clarification required in regards to body condition scoring in the Adverse Effects section of Protocol 1.
- The review of the last sentence in the Establishments section to ensure information provided reflects the changes made.

The committee agreed changes should be made before a draft was submitted to the Home Office through the applicant's primary establishment.

(b) New Licence: [REDACTED]

The committee discussed the following:

- Further context required in the Benefits section around the complexity of Alzheimer's disease and the research focus.
- Review of wording in the Adverse Effects section of Protocol 4 in regards to breeding and the development of phenotypes.
- Further text added to Protocol 4.
- Further revision of clinical signs and end points required in Protocol 7.
- The inclusion of the missing Step 1 from Protocol 8.
- Revision of animal numbers in the Reduction section of the Non-Technical Summary.
- Further information around new GA lines not generated at the [REDACTED]
- Re-wording required in Protocol 1.



- Re-wording required in Protocol 2.
- Further information around clinical signs and end points in Protocol 3.
- Specific references deleted in the Non-Technical Summary.
- The recommendation that references to other sources of 3Rs information be included in the application.

The committee agreed changes should be made before a draft was submitted to the Home Office.

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

The committee discussed the following:

- Further clarification around planned testing of substances.
- Further information needed in Protocol 6.
- Clarification around telemetry devices.
- The use of behavioural testing and whether this would be easier to perform and provide information that is more relevant.
- The use of biomedical biomarkers in regards to measuring disease progression.
- The removal of abbreviations from the Non-Technical Summary.
- The removal of specific references from the Non-Technical Summary because they are not appropriate.

The committee agreed changes should be made before a draft was submitted to the Home Office.

2. Retrospective Reviews

(a) None

3. Minutes of last meeting

The minutes were approved.

4. Minutes of the AWERB sub-standing committee

The minutes were noted.

5. Minutes of the AWERB 3Rs Committee

The minutes were noted.

6. Minutes of the AWERB Operations Committee

The minutes were noted.

7. Matters arising from the minutes and AOB

The committee considered [REDACTED] request to allow movement of 25% of [REDACTED] animals that have undergone surgery at [REDACTED]. After careful discussion, the committee agreed that the movement of these animals was not justifiable either ethically or scientifically. Recommendations will now go back to [REDACTED] informing her of the committee's decision.

8. List items of note

None

Date of next meeting: 20th November 2019