UNIVERSITY OF CAMBRIDGE
University Biomedical Services

Minutes

Date Wednesday, 24/04/2019
Time 2pm
To Standing Committee
At [redacted]
Subject AWERB Standing Committee
Our Ref Doc.UBS.AWERB.24.04.19

In attendance: [redacted]

Scientists in attendance for 1a) [redacted], **1b)** [redacted] **and 1c)** [redacted]

Apologies: [redacted]

1. Project Licences
(a) New licence: [redacted]
The committee discussed the following:

- Further information around the expertise of the research group included in the Expertise and other resources box.
- Further information in regards to computer modelling added to the Part D: Benefits section.
- Further information in regards to methodology, pilot studies and how the work will be started in the Part D: Project Plan.
- Further explanation required in regards to specific procedures planned in the Part D: Project Plan.
- Potential refinements added to the Part D: Project Plan in regards to specific procedures planned.
- The recommendation that pilot studies are carried out prior to specific procedures being undertaken.
- Further clarification to the adverse effects section of Protocol 8 in the Part D: Project Plan.
- Information around the use of controls in the Protocols.
- Further information added to the adverse effects sections in regards to specific procedures planned.
- Further clarification around animal numbers.
- Further information around the frequency of specific procedures planned in Protocol 8.
- The recommendation that the information around adverse effects in Protocol 9 is updated so that it matches the information given in Protocol 8.

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

(b) New licence: [redacted]
The committee discussed the following:

- Further information added to the Reduction section in regards to previously collected data and how this will be used.
- Further information around the use of pilot studies and randomisation included in the Reduction section.

- Further information around monitoring and reducing animal breeding when not needed included in the Reduction section.
- Husbandry concerns and how they will be addressed in the Refinement section
- The use of other facilities included in the Part D: Project Plan.
- Further information around devices planned for use in the Part D: Project Plan.
- Further information around the duration of specific procedures planned in the Part D: Project Plan.
- Further information around the administration of substances in the Part D: Project Plan.
- Further explanation around specific procedures planned in the Part D: Project Plan.
- Further clarification required in Protocol 2 step 1.
- The recommendation that the language used in the Non-Technical Summary is reviewed.
- Several typographical errors require amending.

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

(c) New Licence: [redacted]
The committee discussed the following:

- Further information included in the Part D: Project Plan.
- Further clarity in regards to models which could be used in the Part D: Project Plan.
- Frequencies of specific tests planned added to the Part D: Project Plan.
- Further explanation added to Protocol 2 in regards to adverse effects.
- Consideration and further clarity given to refinements, clinical signs and end points in regards to the administration of substances in Protocol 2.
- Further information around administration of substances in Protocol 3.
- Additional information included in the adverse effects section in Protocol 3.
- The recommendation that further thought is given to Appendix 1 in regards to end points, clinical signs and severity limits.
- Reviewing and rewriting of the Non-Technical Summary.

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

(d) Amendment: [redacted] (unable to attend)
The committee discussed the following:

- Text update required in the Part D: Project Plan.
- Further information around monitoring procedures to be updated in the Reduction section. Clarification required in regards to the administration of substances in the Part D: Project Plan.
- Amendment of text on page 24.
- Rewording required in regards to specific adverse effects expected.
- Further information around adverse effects added to the adverse effects sections of the protocols.
- Query around expected adverse effects in reference to certain procedures planned.
- Further information around the amendment in the Non-Technical Summary.

The committee requested [redacted] attend an AWERB committee meeting to answer the committees questions.

2. Retrospective Reviews

(a) [redacted]
The committee discussed the following:

- The AWERB 3Rs committee comments where this Retrospective Review has already been discussed.

- The animal numbers and previous amendments to increase these.

3. Minutes of last meeting 27/03/19
The minutes were approved.

4. Minutes of the AWERB sub-standing committee 08/03/19
The minutes were noted.

5. Minutes of the AWERB 3Rs Committee 03/04/19
The minutes were not available.

6. Matters arising from the minutes and AOB
None

7. List items of note

Date of next meeting: 29/05/19