

Minutes

Date Wednesday, 01/10/2025

Time 9:00 AM

To Committee Members

At Virtual via MS Teams

Subject AWERB 3Rs Committee

Our Ref Doc.AWERB.3Rs.01.10.25

In attendance:

Apologies:

Minutes:

1. Minutes

Minutes from the meeting held on 03/09/25 were approved.

2. Matters arising

There were no matters arising from the minutes from the meeting held on 03/09/25.

3. Retrospective Reviews / Assessments

- a) [REDACTED] - Using bioelectronics to study the nervous system and to restore neurological functions – RR

The committee discussed the following.

- The need for additional information for protocol 1 and protocol 3 in Section 2.2.
- The wording to be reviewed for protocol 3 in Section 2.2.
- Further information regarding why protocol 6 and protocol 8 were not used in Section 2.2.
- Additional information needed to support the refinement of protocol 7 in Section 2.2.
- SC18 information to be included in Section 2.3.
- Animal numbers and a brief summary to be added for protocol 3 in Section 2.4
- Consideration to be given to animal numbers in Section 2.5.
- The addition to of a sentence to provide clarification in Section 2.7.
- Typographical error to be addressed in Section 2.10.
- Details of procedures to be added to Section 3.4.
- Details of refinements to be added to Section 3.7.
- Further information to be added to Section 3.10.
- An answer to be provided in Section 4.5.
- Further information needed in Section 5.1.
- Questions to be answered in Sections 5.2-5.5.

- b) [REDACTED] - Mechanisms influencing mammalian digit tip regeneration – RR

The committee discussed the following.

- Additional information needed for protocol 7 in Section 2.2.

- c) [REDACTED] - Implications of therapeutic inhibition of the complement system on infectious and non-infectious inflammatory diseases – RA

The committee discussed the following.

- The need for a spelling and readability check.
- Box B to be selected – General Information.
- The need for the completion of Section 2.2.
- 'No' be selected and the box below to be completed in Section 2.5.
- The inclusion of additional information and the rewording of Section 2.8.
- The removal of the refinement details in Section 2.10.
- Additional information needed regarding the amendment of protocol 1 in Section 2.13.
- Clarification of the reasons for animal reductions in Section 3.2.
- The changing of the answers to the first and second question and the completion of the text box in Section 3.9.
- The answer to be changed in Section 4.1.
- The inclusion of any publications in Section 4.8.
- The removal of wording in Section 5.1.
- Additional information needed regarding SC18 in Section 5.2.

4. Project Licence Applications – New / Amendments

- a) [REDACTED] - Controlling Cell Proliferation in Cancer and Regeneration – Protocol 7 - New SS

The committee discussed the following.

- Additional information needed in all steps.
- Additional information regarding the frequency of animal scoring needed in Step 2 and 3.
- Further consideration to be given to time frames in Step 2 and 3.
- Additional information regarding the use of analgesia in Step 2 and 3.
- Additional information regarding humane endpoints needed in Step 2.
- The review of humane endpoints in Step 4.
- The inclusion of information regarding the purpose of Step 5.
- The inclusion of information regarding the use of anaesthesia in Step 7 and 8.
- The inclusion of information regarding imaging in Step 8.
- The inclusion of additional information regarding the procedure in Step 9.
- The inclusion of information regarding the animal experience.
- Consideration to be given to simplifying.
- The inclusion of additional weight loss information.
- Further consideration to be given to the humane endpoints.

5. NIO Reports

The NIO report was circulated prior to the meeting. There was nothing additional discussed.

6. Minutes of the AOC meeting - 22/08/25

7. Minutes of the AWERB Standing meeting – 23/07/25

8. Any Other Business

Date of next meeting: 05/11/25