



Minutes

Date Wednesday, 14/01/2026

Time 10:00 AM

To Sub-Standing Committee

At Virtual, MS Teams

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.14.01.26

Present:

Scientists in attendance for 1a) [REDACTED], 1b) N/A & 1c) N/A

Apologies:

Minutes:

1. Project Licences

a) New:

The committee discussed the following:

- Further detail regarding specific models planned in the Replacement section of the Non-Technical Summary.
- The inclusion of specific detail in the Refinement section of the Non-Technical Summary.
- Further review of numbers used in the Scientific background section of the Project Plan.
- Further review of step 1 in Protocol 1 regarding recovery times listed. Further clarity required regarding specific procedures planned.
- Further clarification and information required in step 1 of Protocols 1, 2, 3 and 4 regarding specific procedures planned.
- Further review of the surgery procedures to ensure they follow the [REDACTED] or the removal of this reference if it is not appropriate in the Protocol Justification section of Protocol 1.
- The inclusion of specific routes in the table included in the Protocol Justification section of Protocols 2, 4, 9 and 10.
- Consideration given to the use of specific animals in Protocol 4.
- Further clarification required in step 2 of Protocol 4.
- Further consideration required in step 2 of Protocol 4 and if appropriate further information included based on the researcher's previous experience.
- The inclusion of a cumulative score that would trigger further monitoring and consideration as to whether the text about monitoring should be moved to the above section in step 2 of Protocol 4, step 1 of Protocol 9 and step 1 of Protocol 10.
- Further clarification required regarding specific models in the Animal Experience section of Protocol 4.
- The removal of specific wording in the step titles in Protocol 9.



- Further review of step 1 of Protocol 9 to ensure there is consistency throughout. Further review of the table to ensure the cumulative scoring is appropriate.
- Further clarification required regarding specific references in step 1 of Protocol 9.
- Specific information should be moved into the relevant sections in step 4 of Protocol 9.
- Further review of the imaging methods listed in step 5 of Protocol 9.
- The inclusion of specific sentences in the Animal Experience section of Protocol 9.
- Further review of the endpoints listed to make them more specific in the Animal Experience section of Protocol 9.
- The inclusion of specific steps if appropriate in Protocol 9.
- Further consideration for specific procedures planned in step 1 of Protocol 10.
- Further review of specific clinical signs in step 1 of Protocol 10 to ensure they are appropriate.

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

b) New: [REDACTED]

The committee discussed the following:

- Review and amendment of the technical terms used throughout the Non-Technical Summary.
- The inclusion of specific wording in the Refinement section of the Non-Technical Summary.
- The amendment of specific sentences referring to body weight in the Refinement section of the Non-Technical Summary as well as Protocols 5, 6 and 7 where appropriate.
- The inclusion of specific references in the Refinement section of the Non-Technical Summary.
- The inclusion of specific sentences in step 3 of Protocol 5.
- The inclusion of specific endpoints in steps 3, 7 and 9 of Protocols 5, 6 and 7 where appropriate.
- Further clarity regarding the adverse effects and the humane endpoints in step 4 of Protocol 5 as well as further clarity regarding the score sheets included. This also applies to steps 5, 8, 16 and 17 of Protocol 5 and 6 and step 4 of Protocol 6.
- Amendment of specific steps and further review of the wording in the Fate of Animals section in step 19 of Protocol 5. Further review of continued use in step 19 of Protocols 5 and 6 to ensure it is appropriate.
- The inclusion of a typical and worst-case scenario and the inclusion of the step numbers alongside the description of the procedure in the Animal Experience section of Protocol 5.

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

c) Amendment: [REDACTED] (was also in attendance)

The committee discussed the following:

- The committee reviewed the amendment and had no recommendations for the researcher to address before a draft is submitted to the Home Office.

2. Minutes of the last meeting 10/12/25

The minutes from the previous meeting were approved by the committee.

3. Retrospective Reviews [RR]

a) [REDACTED]

The committee discussed the following:

- Further review of the total listed for Protocol 4 to ensure it is correct in Section 2.1.



- Further review of the protocols and the inclusion of further detail as to why animals experienced that severity and the reasons why they were higher/same/lower than anticipated in Section 2.2.
- The committee recommended the researcher consult with the NVS when diagnosing issues in the future in Section 2.3.
- The inclusion of the protocol numbers in Section 2.5.
- The committee recommended the researcher anonymise specific details in Section 2.5.
- The inclusion of further information in Section 2.8.
- The inclusion of a response to point c in Section 2.8.
- The inclusion of the procedural techniques used in Section 3.4.
- The inclusion of any techniques that the researcher was able to refine in Section 3.7.
- The inclusion of specific dates in Section 5.2.

4. Any other business

Antibody Licence Annual AWERB Report: [REDACTED]

a) The committee discussed the following:

- Further explanation required in Section 5.
- Further information around whether the researcher has managed to reduce animal use by using specific models in Section 7.
- Further review of the date listed in Section 7.
- Further information regarding whether the work will be done by others in the researcher's group in Section 10.
- Further review of the animals listed in Section 13 to ensure they are accurate.

Antibody Licence Annual AWERB Report: [REDACTED]

b) The committee discussed the following:

- The inclusion of specific explanations in Section 6.
- Further information required in Section 10.
- Further detail required in Section 13.
- Further detail required in Section 14.
- Amendment of the dates listed in Section 20.

5. Date of next meeting: 11/02/2026