



Minutes

Date Wednesday, 22/12/2021

Time 1pm

To Standing Committee

At Virtual, MS Teams

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.22.12.21

In attendance: [REDACTED]

(observer)

Scientists in attendance for 1a) [REDACTED] **1b)** N/A

Apologies:

1. Project Licences

(a) New licence: [REDACTED]

The committee discussed the following:

- Re-writing of the Non-Technical Summary so it is understandable to a lay reader.
- Further detail needed in regards to the typical animal experience, what the applicant intends to do and how it may/may not affect the animals' wellbeing in the Project Harms section.
- Information included in the applicants' presentation around the scope and benefits included in the application itself in the form of flow charts or diagrams.
- The inclusion of background work the applicant has completed prior to needing a Project Licence.
- The recommendation that the applicant checks the proposed animal numbers in the Reduction section match the numbers listed in the protocols.
- Further references to current guidelines and websites added into the Refinement section.
- Updating of the breeding protocols required.
- Further justification needed as to why specific procedures are necessary.
- Further details around how the applicant has considered how the strain and sex of the animals may influence reactions to LPS in Protocol 11.
- The recommendation that the applicant checks the severity listed is appropriate for the experiments planned in Protocols 13 and 14.
- Further detail required in regards to tumour growth in Protocol 15.
- Further information around how the applicant will monitor for tumour burden and the accumulative effect on the animal in Protocol 16.
- Reconsideration given to specific procedures planned in Protocol 18, Step 1.
- Re-writing needed in regards to specific procedures planned.
- Further information required in regards to the Animal Experience section.
- Further information needed in regards to the maximum number of anaesthetics an animal will experience across all steps to be used.
- Time periods needed for specific procedures planned.
- Further specificity required in regards to humane end points.



- Further information needed around time lines in regards to clinical signs.
- Further information in regards to specific adverse effects.
- Clarification required in regards to specific adverse effects and severity of the Protocols.
- Further information around humane end points needed for single housing.

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

(b) Amendment: [REDACTED]

The committee discussed the following:

- Further information around the types of surgeons receiving training and what their level of experience is.
- Further information around why the increase in animal numbers does not correlate with the proposed animals used in the protocols.

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

2. Retrospective Reviews

(a) None

3. Minutes of last meeting 27/10/21

The minutes were approved.

4. Minutes of the AWERB Sub-Standing committee 03/12/21

The minutes were noted.

5. Minutes of the AWERB 3Rs Committee 01/12/21

The minutes were noted.

6. Minutes of the AWERB Operations Committee 26/11/21

The minutes were noted.

7. Matters arising from the minutes and AOB

Non-Regulated Procedure Request: [REDACTED]

The committee reviewed the Non-Regulated Procedure request and queried whether there was an expected welfare impact on the animals that are isolated for 14 days. If so they asked that the researcher contacts the NVS and NACWO to observe the first procedure of isolation. They also requested that the maximum separation duration is indicated in the request. They felt further clarification was required around whether animals will be individually or group housed and if applicable, how animals will be identified. The committee asked that the form be updated although this would not hold up the work.

8. List items of note

Date of next meeting: 26/01/22