



Minutes

Date Friday, 08/11/2019

Time 10:00 AM

To [REDACTED]

At [REDACTED]

Subject AWERB Standing Committee

Our Ref Doc.UBS.AWERB.08.11.19

Present: [REDACTED]

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

Apologies:

MINUTES

1. Project Licences

a) **Amendment:** [REDACTED] (attending remotely) ([REDACTED]
[REDACTED] attended on [REDACTED] behalf)

The committee discussed the following:

- Clarification of the wording regarding the pandemics of H1N1 in 2009.
- The benefits section to include the benefits to human health as it states in the NTS.
- Further refinements to be added to the refinements section from the last 4 years, e.g. starting nutritional supplements before irradiating the mice.
- In Protocol 1, Adverse Effects, wording to be changed so that the severity limit it not reached and not exceeded.
- Queries regarding whether a blood sample could be used instead of a tail tip sample and an explanation to be included if not.
- Justification should be provided for why the delivery of a hydrodynamic tail injection is being delivered over 5 – 10 seconds instead of 3 – 5 seconds like other licenses at the University.
- A justification for intranasal administration of 100µl should be included in the licence amendment along with a commitment to refine this if possible.
- The committee felt the NTS was vague and would benefit a review of to reflect the application more closely

The committee agreed changes are needed before a draft was submitted to the Home Office.

b) **Amendment:** [REDACTED] attended on
[REDACTED] behalf)

The committee discussed the following:

- Wording to be included in the Project Plan which states that before each new tumour induction model is used, the NVS and NACWO are to be consulted to agree likely adverse effect and define end points.
- Information to be added to the 3Rs section regarding the archive centre for storage.



- Justification for hydrodynamic tail injection being delivered over 5-10 seconds should be included in Protocol 7, Step 7.

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

c) Amendment: [REDACTED]

The committee discussed the following:

- All previous formatting changes should be removed so that the only changes submitted to the Home Office are those related to this amendment
- The sub steps of Protocol 3, Step 2 are incorrectly numbered.

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

2. Retrospective Reviews [RR]

(a) [REDACTED]

The committee discussed the following:

- The AWERB 3Rs comments where this Retrospective Review has already been discussed.
- Further explanation required regarding no wastage of animals in Section 2.7.
- Whether the animals mentioned in Section 2.5, Protocol 2 were imported from [REDACTED] and if so were they imported as animals or germplasm.
- Inconsistencies with the information recorded under Section 2.5, Protocol 4 with regards to pace of the research.
- Queries regarding whether the use of female 20g mice has the potential to restrict work by limiting data.
- It is unclear whether the results from steps 1 and 2 of Section 4.7 been disseminated.

(b) [REDACTED]

The committee discussed following:

- The AWERB 3Rs comments where this Retrospective Review has already been discussed.
- Section 3.8 has not been answered.
- Section 3.9 has not been answered correctly.

3. Minutes of the last meeting 11/10/19

The minutes were noted.

4. Minutes of AWERB Standing Committee meeting 30/10/19

The minutes were noted.

5. Any other business

None.

6. Date of next meeting: 06/12/19