

## Minutes

Date Wednesday, 03/05/2023

Time 9:00 AM

To Committee Members

At [REDACTED]

Subject AWERB 3Rs Committee

**AWERB 3Rs Committee:** [REDACTED]

**In Attendance:** [REDACTED]

**Apologies:** [REDACTED]

**Minutes –** [REDACTED]

### 1. Minutes

The minutes from the meeting held on 5<sup>th</sup> April 2023 were approved.

### 2. Matters Arising

None

### 3. Retrospective Reviews

The committee discussed the following:

[REDACTED] - The development of rodent cancer models and their pre-clinical use as a platform for drug development and drug evaluation.

- The committee commended the thoroughness of the retrospective review.
- Percentages in section 2.3 and 2.4 to be amended.
- Section 3.2 Further information needed about the reduction in numbers in the work with male aggression.

[REDACTED] - Radiation Combinations for Cancer Treatment

- The committee commended the thoroughness of the retrospective review.
- Section 3.6 it is stated that saline was administered to help with weight loss. The wording of this needs to be amended.

### 4. Retrospective Assessment

[REDACTED] - Neurophysiology of Reward

- Section 2.1 and 2.4 the total given in the table should be 9 rather than 7.



- Section 2.3 details of the unexpected adverse effects listed in section 2.2 needs to be included. including the relevant Standard Condition 18 report information.
- Section 2.4 was the one animal that lost the implant, killed or found dead?
- Section 3.4 More specific details of techniques used in this project licence needed.

## 5. Severe Severity Project Licence Applications

- [REDACTED] - CNS Neuron-glia interactions, myelin plasticity, and regeneration, in health and disease. Protocols 9, 10 & 20.
- Protocols 9, 11, 12, 15, 16. Animal Experience. A Summary of the typical experience or end-to-end scenario for an animal being used in this protocol is needed. Details of what the animals will experience as part of protocol 8 before moving to the above protocols.
- [REDACTED] - The diversity of glia in health, development and disease. Protocol 6  
Protocol 6, Animal Experience. Describe the general humane endpoints that you will apply during the protocol. Please consider including details about earlier clinical signs that may be seen and how these will be used to influence the humane endpoint'

## 6. Severe Severity licence reviews

## 7. Standard condition 18 reports

## 8. 3Rs information/reports

\*10<sup>th</sup> Annual 3Rs Symposium: <https://www.eventbrite.com/e/10th-annual-3rs-symposium-the-3rs-in-action-tickets-546374279177>

\*Statistical Analysis Online Course: 12-14 June 2023: [Registration \(gotowebinar.com\)](https://www.gotowebinar.com)

It was requested that this be sent to PPLh's and the 3Rs enquiry list. [REDACTED] felt that this is a useful course to attend.

\*Practical Application of the 3Rs in Rodent Transgenesis

## 9. Highlights of AWERB Standing meeting\*

## 10. Highlights of January AOC meeting\*

## 11. Any Other Business

- Updated University of Cambridge Animal Welfare Policy  
Previous version of Cambridge Animal Welfare Policy (for comparison)  
This has been updated by [REDACTED] to be approved by the 3Rs committee. The committee approved the new policy.
- The committee discussed making better use of the time in the in person meetings. The information submitted on the agenda will change slightly in time for the next meeting and more information will be available.

## Date of next meeting:

Wednesday 7<sup>th</sup> June 2023 via MS Teams

**\*Items for information only unless un-starred by committee member**