



Minutes

Date Wednesday, 06/04/2022

Time 9:00 AM

To Committee Members

At Virtual via Microsoft Teams

Subject AWERB 3Rs Committee

In Attendance: [REDACTED]

Apologies: [REDACTED]

Minutes: [REDACTED]

1. Minutes 02/03/22

The minutes were approved

2. Matters Arising

N/A

3. Retrospective Reviews

[REDACTED] - Mechanisms involved in obesity and associated metabolic diseases

The committee discussed the following:

- The inclusion of a statement in regards to the acclimatisation period for animals in order to reduce contingency harms in Section 2.10.
- Further clarity in regards to the answer given in Section 4.1.
- The acknowledgement of the low use of the licence due to facility closure and the Covid pandemic.

[REDACTED] - Epithelial stem cell homeostasis and disease

The committee discussed the following:

- Further information included in Section 2.2 in regards to animals reported in the severe category in the moderate protocols.
- Further information in Section 3.2 in regards to the method or approach implemented for reducing the number of animals.
- Further information in Section 3.8 in regards to monitoring systems used during the course of the licence.

[REDACTED] - Breeding of Transgenic rodents for supply of tissues to the client

The committee discussed the following:

- The inclusion of animal numbers for the first and second year of the project in Section 2.1.



- The inclusion of a statement in Section 3.2 in regards to the use of homozygous with a purpose of reducing the number of animals used.
- The expansion of Section 3.5 so that it includes the overall purposes of the mice production.

4. Amendments

N/A

5. Severe Severity

N/A

6. Severe Severity licence reviews

N/A

7. Standard condition 18 reports

48 new SC 18 reports were submitted since last AWERB 3Rs meeting – for note only.

8. 3Rs information/reports

Say That Again Slowly Poster

- ***Cambridge Festival** – UBS hosted a stand at Cambridge festival at the weekend (2nd-3rd April). The theme was Animals in Biomedical Research with a focus on 3Rs. The whole weekend was a great success, we met many families, and engaged with a wide audience. The kids appeared to enjoy getting involved in “putting together a mouse/rat cage” and the popular “Mouse maze”, whilst learning about animal research facts, welfare and enrichment. The Podcast, “Say That Again Slowly” (see attached poster), that [REDACTED] was interviewed for to explain more about animal research - why it is necessary, how it is governed, the 3Rs and whether there will be an end to animal use in research anytime soon - has had a massive interest so far with over 200 people listening! Thank you to everyone who helped to organise/co-ordinate the stand and for those that dedicated their time at the weekend to assisting. [REDACTED] in particular did a fantastic job of organising and ensuring everything ran smoothly. Also, a special thanks to our scientists, [REDACTED] and 3 members of [REDACTED] group, [REDACTED], who also assisted on the stand, showcasing some of their impressive work!
- ***UAR – #MicelnResearch week** – Monday 9th May – Friday 13th May. UAR think that the best way to celebrate openness and transparency is to highlight the role of the most used animal in scientific research - the mouse. They are inviting Concordat signatories and organisations within the life science community (in the UK and abroad) to join them in sharing information on social media about the mouse research we conduct, fund, or support. Use the hashtag **#MicelnResearch** – **please could you send me any information/infographics/images/articles that you would like to see featured on the University Twitter page for this campaign:** [REDACTED]
- ***NC3RS/Events** – [Events | NC3RS](#) ; ones to note include “PREPARE for Better Science Course” [online] Tuesday, 26th April; “The impact of food restriction on experimental outcomes and rodent welfare” [online] Wednesday, 4th May.
***NC3RS – Tech3Rs**: this issue of ‘3Rs Papers of Interest’ focuses on skin preparation before surgery and perioperative support for mice and rats. Additionally, there have been two new e-learning modules on pain in research animals developed by [REDACTED]

(Research Animal Training) with support from NC3Rs. Please follow this link for articles and further information: [NC3Rs Tech3Rs newsletter - Issue 14 \(March 2022\)](#)

9. Highlights of AWERB Standing meeting*

10. Highlights of January AOC meeting*

11. Any Other Business

■ informed the committee that the Blood Sampling poster required further revision before it was submitted to the committee. If any members of the committee had comments on the draft seen they should email him directly. ■ was hopeful the poster could be submitted in time for the May 3Rs meeting.

■ thanked all those involved and that helped with the UBS stand at this year's Science Festival.

12. For information only

N/A

Date of next meeting: 04/05/22

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