



Home Office

PPL Standard Condition 18 Notification Form

Please use this form to notify the Animals in Science Regulation Unit (ASRU) of procedural-related adverse effects that have exceeded or are likely to exceed the severity limitations or controls described in the project licence. ASRU will use this information to determine whether any further action is required.

Do not use to report:

- adverse effects that are due to non-procedural issues;
- potential non-compliance (report by other means);
- issues without adverse welfare consequences.

If you are in doubt whether or not you need to fill in this form, please contact your assigned Inspector.

Please clearly title your document: ‘ASRU_establishment name_PPL number_PPLh surname_date_sc18’ and send to your Inspector (e.g. using cjsm) with the subject heading ‘PPL SC 18 Notification PPL [Number]’

Establishment Licence name	Designated area within the University of Cambridge, Anne Maclaren Building
Establishment Licence number	X81BD37B1
Name of PPL holder	Brian Huntly
PPL number	PP3042348 (Huntly) Investigation of normal haematopoietic stem cell subversion and the evolution, maintenance and targeting of haematological malignancies
Protocol no	6

Protocol title	[Moderate] 06 Study of the impact of cell intrinsic and extrinsic alterations on native haematopoiesis during the development and progression of blood cancers (Mice)
Severity classification	Moderate
1. Date of incident	10/12/22
2. Species	Mouse
3. Brief details of study and how the limits or constraints have been breached	A mouse on the study plan SP125620 was found dead on 10/12/22 without having shown any previous signs of disease or discomfort. Mice on this study are visually inspected by members of our team on a regular basis and no clinical signs were seen on inspection the day before death. This animal had received 3 Sheep Red Blood Cells injection to trigger the germinal centre reaction on the 17/11, 08/12, 22/12/2021. It was then monitored on regular basis for sign of disease. It had been last bled on 10/11/22 and no abnormalities were seen to cause concern. The white blood count was normal and no leukemic cells were detected by flow cytometry. The last weigh recorded was 37.8g. In light with the above, we suspect the death of the animal was not related to the disease we studied, and might be age related as the animal was 68 weeks old at the time of death. Unfortunately, the body was discarded by the animal technician by mistake. Necropsy could be carried out. No tissues were taken.
4. Have you taken advice from the Named Animal Care and Welfare Officer/Named Veterinary Surgeon/others?	An email was sent to the NACWO for advice and action that could be implemented to try to prevent this in the future
5. Cause of Problem, if known	Unknown

6. Action that has been or will be taken (For example, formulation of drug changed, supportive treatment given, study design modified). If no action needed, indicate why (for example, none required as study has been terminated and will not be repeated)	No tissues were taken as the body was discarded by mistake.
7. Reported by (name)	Nathalie Sakakini/Ryan Asby
8. Date	12/12/22

*******For official**
use*****

Inspector's comments and recommendations:

Comments and recommendations	Have read and noted the above. The cause of death is unknown as there were no pre mortem signs and no post mortem performed, and therefore should be recorded as severe.
Inspector name	Neil Smith
Date	3 Jan 23