



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	University of Cambridge, The Anne McLaren Building
Establishment Licence number	X81BD37B1
Name of PPL holder	Brian Huntly
PPL number	PP3042348
Protocol no	06
Protocol title	Study of the impact of cell intrinsic and extrinsic alterations on native haematopoiesis during the development and progression of blood cancers.

Severity classification	Moderate
1. Date of incident	30/10/2021
2. Species	Mouse
3. Brief details of study and how the limits or constraints have been breached	One mouse on the study plan SP125168 was found dead by AMB staff 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 1 Sheep Red Blood Cells injection to trigger the germinal centre reaction on the 20/10/2021. It had been bled on 18/10/21 and no abnormalities were seen to cause concern. The white blood count was normal and no leukemic cells were detected by flow cytometry. The animal was weighed at regular intervals and no weight loss was recorded. At the time of death, no external signs of disease or discomfort were observed by AMB staff. On necropsy there was no obvious reason for death that we would associate with disease. The spleen was of normal size, the liver was normal colour and the other organs had normal appearance. There were no signs of inflammation.
4. Have you taken advice from the Named Animal Care and Welfare Officer/Named Veterinary Surgeon/others?	N/A
5. Cause of Problem, if known	Unknown
6. Action that has been or will be taken <i>(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)</i>	We will continue to inspect these animals (along with AMB staff) at regular intervals. Based on the information above and our previous experience with these experiments, this mouse has most likely died from reasons unrelated to any experimental procedure or study related biological complications.

7. Reported by (name)	Nathalie Sakakini/Ryan Asby
8. Date	21/10/2021

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

Inspector's comments and recommendations:

Comments and recommendations	
Inspector name	
Date	