



McGill Animal Policy & Welfare Oversight Committee Policy on Genetic Engineering of Non-Human Primates

1. Purpose

This Policy describes the protocol review process for research projects involving the creation of genetically modified non-human primates. The need for the additional review is related to the careful considerations given to the use of non-human primates in research.

2. Scope

This policy applies to new protocols, full and short renewals as well as amendments to such protocols. Collaboration of researchers on non-human primates genetic engineering projects should also undergo the same level of review.

3. Protocol Review

- 3.1. A researcher must submit the new or renewal protocol or amendment to his/her home Facility Animal Care Committee (FACC) via the online software;
- 3.2. The FACC will review the protocol but must also ensure that the Animal Ethics Working Group performs a review. The Ethics review can be done at the same time as the FACC or after FACC review and researcher revision but must be completed before Chair approval;
- 3.3. The Animal Ethics Working Group will ensure a timely review of the protocol/amendment and forward comments and recommendations to the FACC;
- 3.4. The FACC will ensure that the Animal Ethics Working Group recommendations are addressed in the revised version;
- 3.5 On behalf of the FACC, the FACC Chair will approve the acceptable protocol/amendment and the ACO will finalize the approval.

4. Responsibility

- 4.1. The FACC is responsible for reviewing the protocol and amendment.
- 4.2 The FACC is responsible for creating a copy of the protocol/amendment and providing it to the Animal Ethics Working Group requesting a review. All amendments must be reviewed by the working group. An amendment may not be about adding a procedure to create a genetically modified non-human primate. Minor amendments may undergo double review at the discretion of the FACC.
- 4.3. The Animal Ethics Working Group is to review the protocol/amendment in a timely fashion and issue recommendations to the FACC.
- 4.4. The FACC will request a revision or clarification from the researcher. The revised protocol/amendment found to be acceptable by the FACC will be forwarded to the FACC Chair to approve.

4.5. The Animal Compliance Office will finalize the approval and verify review by the Animal Ethics Working Group.

New draft Policy for approval by APWOC in September 2021.

Revised by Animal Ethics Working Group Aug 30, 2021.

Revised by APWOC Sep 1, 2021

Approved by APWOC fall 2021