

2026年5月29日

各 部 局 長 殿

動物実験専門委員会委員長

「東北大学における動物実験等に関する規程」の遵守の徹底について（通知）

本学では、関係法令に基づき、「東北大学における動物実験等に関する規程」（以下、「本学規程」という）を整備の上、適正に動物実験等を実施しているところではありますが、今後も引き続き万全を期するため、本学規程をあらためて確認し遵守くださるよう、教職員及び学生に周知をお願いいたします。なお、動物実験実施者が特に留意すべき点を下記にまとめております。

記

- (1) 本学で動物実験等（学生実習、教育研修や展示行為も含む）を実施する際は、動物実験実施者は、事前に動物実験専門委員会が主催する教育訓練を受講し、総長に動物実験計画書又は教育研修計画書を申請し、承認を得る必要があります。また、動物の飼育や実験は総長に承認された飼養保管施設や実験室で行わなければなりません。
- (2) 動物実験等の実施にあたっては、3R（Replacement＝代替法の利用、Reduction＝必要最小数の利用、Refinement＝苦痛やストレスの軽減）を徹底してください。
- (3) 安全管理に特に注意を払う必要がある動物実験等（放射線、発がん剤、毒性化合物や病原体を扱う場合等）では、施設及び設備の状況を踏まえつつ、動物実験実施者と施設職員等が事前に情報を共有するなどして、実験に関わる人の安全の確保及び健康保持について特に注意を払ってください。また、必要に応じて微生物検査を実施するなどして飼育環境を監視し、実験動物の健康保持にも配慮してください。
- (4) 実験責任者は、年度ごとに実験計画の実施結果（年次報告、あるいは終了する場合は終了報告）を総長に報告してください。
- (5) 動物実験の基本指針を含む関係法令等に違反した場合には、文部科学省の競争的資金等において研究費の配分停止や配分決定の取り消し措置を受けることがあります。

以上

参考：国立大学法人東北大学における動物実験等に関する規程

https://www.bureau.tohoku.ac.jp/kitei-etsuran/reiki_honbun/u101RG00002003.html

【問い合わせ先】

動物・遺伝子実験支援センター（動物実験担当）

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May 29, 2026

To: Heads of Departments and Divisions

From: Chair, Institutional Animal Care and Use Committee

Subject: Ensuring Strict Compliance with the "Regulations for Animal Experiments and Related Activities at Tohoku University"

Tohoku University has established the "Regulations for Animal Experiments and Related Activities at Tohoku University" (hereinafter referred to as the "University Regulations") in accordance with relevant laws and ministerial guidelines to ensure the ethical and proper conduct of animal experimentation.

To maintain the highest standards of compliance, please ensure that all faculty, staff, and students under your supervision are fully informed of these regulations and adhere to them strictly. The following are the points that require particular attention from animal experiment researchers.:

1. Mandatory Training and Protocol Approval

Before conducting any animal experiments at the University (including student training, educational activities, and exhibitions), researchers must complete the mandatory education and training sessions organized by the Institutional Animal Care and Use Committee. Furthermore, researchers must submit an animal experiment protocol or educational protocol to the President and obtain formal approval prior to commencement. All animal care and experimentation must be conducted exclusively within facilities or laboratories approved by the President.

2. Strict Adherence to the 3Rs

All researchers are required to rigorously implement the "3Rs" principle:

- **Replacement:** Utilizing alternative methods that do not involve live animals.
- **Reduction:** Minimizing the number of animals used to the absolute necessary minimum.
- **Refinement:** Minimizing pain, distress, and discomfort to the animals.

3. Safety Management and Animal Health

For experiments requiring heightened safety precautions (e.g., handling radiation, carcinogens, toxins, or pathogens), researchers must coordinate closely with facility staff in advance. Given the specific conditions of the facilities and equipment, the utmost care must be taken to ensure the safety and health of all personnel involved. Additionally, researchers must maintain the health of laboratory animals by monitoring the breeding environment, including conducting microbiological inspections as necessary.

4. Annual Reporting Requirements

The Principal Investigator is required to report the status of the approved protocol to the President at the end of each fiscal year (via an annual progress report or a completion report upon conclusion of the study).

5. Consequences of Non-Compliance

Any violation of relevant laws or guidelines—including the “Fundamental Guidelines for Proper Conduct of Animal Experiment and Related Activities in Academic Research Institutions”—may result in the suspension of research funding or the revocation of grant allocations from the Ministry of Education, Culture, Sports, Science and Technology (MEXT).

Reference:

Regulations for Animal Experiments and Related Activities at Tohoku University
https://www1.g-reiki.net/tohoku.ac/reiki_honbun/u101RG00002003.html

Inquiries:

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([Note] Translated with Gemini)