Research Ethics Office





Facilitate ethics reviews of research projects

Organize research ethics courses and training programs

Provide research ethics consultation

NTNU Research Ethics Governance Framework







Why is ethics review important in research?

➤ Human Subjects Research can only be implemented after an ethics review has been conducted

- Refers to research involving obtaining, investigating, analyzing or using human specimens or an individual person's biological behavior, physiological, psychological, genetic or medical information.
- **Penal Provisions**: The responsible ministry of central government may fine the research entity a penalty (NTNU), the principal investigator / affiliated personnel in the amount of no less than NT\$100,000 nor more than NT\$1,000,000.

For a period of one year thenceforth, the violator may not apply to any government agency nor any government funded foundation for research grant assistance.



Why is ethics review important in research?

- >According to "Human Subjects Research Act" (Article5)
- ➤ Applications for grants for research projects commissioned by NSTC and other institutions
- > For journal publication

Facilitate ethics reviews of research projects



Primary Application to Case Closing Review

➤ After passing the ethics review, the researcher needs to comply with follow-up reviews.

Primary Application

Follow-up Review and Monitoring (at least once a year)
Continuing Review
Amendment

Case Closing Review

Facilitate ethics reviews of research projects



Fees

| Classified Research Risk Category | Fees (NT\$) |
|--|------------------------|
| Exempt | 2,500 |
| Expedited Review | 14,500 |
| Full Board Review | 19,500 |
| Amendment | 1,000 |
| Administrative Amendment, Continuing Review, Adverse Event Report, Case Closing Review, Appeal of Grievances | No payment is required |

Facilitate ethics reviews of research projects



Subsidies for 2022 Research Ethics Review Fee

The research ethics review fee of research projects which do not receive any funding support, or which do not receive research ethics review fee reimbursements for other applications, have to be borne by the principal investigator or the student.

| Research Risk Category | Review Fee (before subsidy) | Co-payment of review fees by teaching and research staff, and students (subsidy from NTNU) |
|------------------------|--------------------------------|--|
| Exempt | NT\$2,500 | NT\$1,000 (subsidy of NT\$1,500) |
| Expedited Review | NT\$14,500 | NT\$4,500 (subsidy of NT\$10,000) |
| Full Board Review | NT\$19,500 | NT\$6,000 (subsidy of NT\$13,500) |

Organize research ethics courses and training programs



In-person Courses in NTNU









Online Courses in NTNU

ORD | DRPC | DARPC | DRIL | IC | IIC | CRE

Center for Research Ethics Service Organization Law Subsidy Training Participant Protection Related Links

Training

- ▶ 1. NTNU CRE Training
- ► 2. Other Training

https://www.acad.ntnu.edu.tw/en/7page3/url.php?class=7102

Provide research ethics consultation



Consultation Information

- 1. Research project ethics review services
- 2. The Research Ethics Consultation Service



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