

NUS Animal Tissue Sharing Program

As part of NUS continuing commitment to reduce the number of animals used in research, the Institutional Animal Care and Use Committee (IACUC) has put in place a Tissue Sharing Program. This program allows animal users to share fresh tissue with other researchers without euthanizing additional animals. The IACUC office maintains a database of animal protocols which have participated in the NUS Tissue Sharing Program.

How to participate in NUS animal tissue sharing program.

Tissue Donors

Investigators who euthanize their animals for their specific experimental requirements are encouraged to participate in this program by donating post-mortem tissue whenever possible. They can express their willingness to share animal tissues under specific protocols via their IACUC application in the online system.

Investigators may later be contacted by other NUS researchers wishing to use the available tissue shared under their various protocols.

Tissue Recipients

Investigators who wish to collect animal tissues from other NUS researchers with approved animal protocols instead of euthanizing additional animals may contact IACUC office. The IACUC office will determine if there are suitable tissue donors participating in the Tissue Sharing program. Once identified, the recipient will be provided with the donors' contact information.

If you wish to receive tissue or have questions, please contact the IACUC office via [IACUC General Enquiries](#).

For both tissue donors and tissue recipients, please note the following:

1. No animals should be expressly euthanized to provide tissues for the recipients
2. The source and any treatment done to the tissues donated should be made clear to the tissue recipients

The IACUC strongly encourages researchers to participate in tissue sharing. This program can help the University reduce the number of animals used in research as well as provide tissue at no cost to participating investigators.

Document history

Reviewed and approved by IACUC
Administrative revisions to include NUS and IACUC logo and header
Administrative revisions to update:
1. IACUC office contact to "[IACUC General Enquiries](#)"; and
2. replace "iORC online system" to 'online system'

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