

Human and Vertebrate Animal Tissue Form (6B)

Required for research involving fresh/frozen tissue (including primary cell lines, human and other primate established cell lines and tissue cultures), blood, blood products and body fluids. If the research involves living organisms please ensure that the proper human or animal forms are completed. All projects using any tissue listed above must also complete Form 6A.

Student's Name(s) William Sun

Title of Project Lipid Droplets in the Aging Brain

To be completed by Student Researcher(s):

1. What vertebrate animal tissue will be used in this study? Check all that apply.
 - ☒ Fresh or frozen tissue sample
 - ☐ Fresh organ or other body part
 - ☐ Blood
 - ☐ Body fluids
 - ☐ Primary cell/tissue cultures
 - ☐ Human or other primate established cell lines
2. Where will the above tissue(s) be obtained. If using an established cell line include source and catalog number.

They will be obtained from C57BL/6 mice bought from Charles River Laboratories and sacked for other research projects.
3. If the tissue will be obtained from a vertebrate animal study conducted at a research institution attach a copy of the IACUC certification with the name of the research institution, the title of the study, the IACUC approval number and a of IACUC approval.

To be completed by the Qualified Scientist or Designated Supervisor:

- ☒ I verify that the student will work solely with organs, tissues, cultures or cells that will be supplied to him/her by myself or qualified personnel from the laboratory; and that if vertebrate animals were euthanized they were euthanized for a purpose other than the student's research.

AND/OR:

- ☐ I certify that the blood, blood products, tissues or body fluids in this project will be handled in accordance with the standards and guidance set forth in U.S. Occupational Safety and Health Act, 29CFR, Subpart Z, 1910.1030 - Blood Borne Pathogens.

Qiaojie Xiong

Printed Name

Qiaojie

Signature

Digitally signed by Qiaojie
Date: 2019.06.20 19:05:04
+05'00'

06/20/2019

Date of Approval (mm/dd/yy)
(Must be prior to experimentation.)

Assistant Professor

qiaojie.xiong@stonybrook.edu

Title

Phone/Email

Stony Brook University

Institution



Stony Brook Research

Stony Brook University Institutional Animal Care and Use Committee (IACUC)

DATE: January 23, 2019

TO: qiaojie xiong, ph.d.

FROM: Mary O'Neill, Assistant Director, Office of Research Compliance

SUBJECT: Institutional Animal Care and Use Committee (IACUC) Action Taken

STUDY TITLE: [824397-28] molecular, cellular and neural circuitry mechanisms of memory engram

IACUC #: 2015-2230- R2 - MI, RA, - 2.20.20

SUBMISSION TYPE: Continuing Review/Progress Report

ACTION: APPROVED

SUBMISSION APPROVAL DATE: January 22, 2019

PROJECT EXPIRATION DATE: February 20, 2020

REVIEW TYPE: Full Committee Review

The project referenced above which involves animal subjects was reviewed and approved by the Institutional Animal Care and Use Committee (IACUC) on January 22, 2019.

IMPORTANT: This is your second and final continued review approval for this study. You must renew this project by submitting a FULL Application for The Use of Vertebrate Animals in Research or Educational Activities to the IACUC, and obtain approval by February 20, 2020 if the study is to continue.

You must renew your activity, if it is to continue, prior to the expiration date. It is your responsibility to be aware of your expiration dates. You may receive courtesy reminder notifications and it is recommended you respond to the renewal notice in a timely manner to prevent a lapse in your study approval.

The Federal Office of Laboratory Animal Welfare (OLAW) in the Public Health Service (PHS) and this Institution require that ANY proposed changes to the project be reviewed and approved by the IACUC **PRIOR** to commencement of the activity.

This approval is subject to suspension if at any time the conditions and requirements of the IACUC are not met.