

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) Benjamin Goldfried

Title of Project Enhanced Cholinergic Interneuron Striatal Density Demonstrated in a SAPAP3 Knockout: An Indirect Quantification of Elevated Acetylcholine Levels in an OCD Mouse Model

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.

The tissue will be obtained from SAPAP3 deficient mouse lines, and wild-type mice. All mice are handled and tissue will be collected by a trained graduate student on the lab's approved IACUC protocol.

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 copy of IACUC approval.

Neural adaptations in obsessive compulsive disorder

IACUC #: 2015-2173 - R1 - MI 2.19.21

SUBMISSION APPROVAL DATE: January 22, 2019

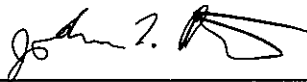
To be completed by the Qualified Scientist or Designated Supervisor:

- ☒ 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.

Joshua Plotkin



07/15/19

Printed Name

Signature

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

Assistant Professor

joshua.plotkin@stonybrook.edu/631-632-8624

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: Joshua Plotkin, PhD
FROM: Mary O'Neill, Assistant Director, Office of Research Compliance
SUBJECT: Institutional Animal Care and Use Committee (IACUC) Action Taken

STUDY TITLE: [737496-33] Neural adaptations in obsessive compulsive disorder
IACUC #: 2015-2173 - R1 - MI 2.19.21

SUBMISSION TYPE: Continuing Review/Progress Report
ACTION: APPROVED
SUBMISSION APPROVAL DATE: January 22, 2019
PROJECT EXPIRATION DATE: January 21, 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: You must renew this project by submitting an Application for CONTINUED Approval for the Use of Vertebrate Animals in Research or Educational Activities to the IACUC, and obtain approval by January 21, 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.