

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) Mansi Kothari

Title of Project The Effects of Global Knockdown of Cytochrome C Oxidase Assembly Protein (SCO2) in Diabetic Kidney Disease

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

Student will not be using neither fresh nor frozen tissues or organs. Student will be using embedded tissue that has already been processed.

2. Where will the above tissue(s) be obtained. If using an established cell line include source and catalog number.

Kidney samples were obtained from mice supplied by Jackson Laboratories. Kidneys were obtained from mice prior to student starting in the lab. Kidneys were sent to histology core where they were processed and embedded.

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.

See attached

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.

Jessica Vasquez, MD

6/26/19

Printed Name

Signature

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

Post Doctorate Associate

Jessica.Vasquez1@stonybrookmedicine.edu/ 631-638-2168

Title

Phone/Email

Stony Brook University

Institution



Stony Brook Research

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

DATE: January 22, 2019

TO: Sandeep Mallipattu, MD

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

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

STUDY TITLE: [564062-34] Kruppel-like Factor 6 in kidney injury

IACUC #: 2014-2094-R2 - MI 1.16.20

SUBMISSION TYPE: Continuing Review/Progress Report

ACTION: APPROVED

SUBMISSION APPROVAL DATE: January 22, 2019

PROJECT EXPIRATION DATE: January 16, 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.

- **Renewal with Amendment to increase number of animals(1669) to determine the role of another gene Sco2 in kidney injury (diabetes mediated).**

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 January 16, 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.