

PRINCIPAL INVESTIGATOR
Dr. Tomasz Wysokinski**DEPARTMENT/ORGANIZATION**
Canadian Light Source Inc.**ANIMAL USE PROTOCOL #**
20090099**TITLE**
Commissioning and development of biomedical beamline techniques**SPONSORING AGENCIES**
Not Required**BIOSAFETY NUMBER**
Not Required**UNIFI FUND #****APPROVAL DATE:**
January 9, 2015**APPROVAL OF:**
Renewal Animal Use Protocol**EXPIRY DATE:**
December 31, 2015Full Board Meeting AREB Subcommittee AREB Chair and
University Veterinarian AREB Chair **CERTIFICATION**

The University of Saskatchewan Animal Research Ethics Board reviewed the above-named research project. The proposal was found to be acceptable on ethical grounds. The principal investigator has the responsibility for any other administrative or regulatory approvals that may pertain to this research project, and for ensuring that the authorized research is carried out according to the conditions outlined in the original protocol submitted for ethics review. This Certificate of Approval is valid for the above time period.

PROTOCOL MODIFICATIONS

Any modifications to this protocol must be approved by the UCACS AREB Chair prior to implementation, using the [AUP Modification Form](#).

ONGOING REVIEW REQUIREMENTS

Research programs that extend beyond one year must receive annual review. For the annual renewal, an annual review form (and progress report) must be submitted to the AREB within one month of the current expiry date each year the study remains open, and upon study completion. Please refer to the [Research Ethics Office website](#) for further instructions.

Michael Corcoran, Chair
Animal Research Ethics Board
University of Saskatchewan

January 19, 2015
Date Issued

Please send all correspondence to:

Research Ethics Office
University of Saskatchewan
Box 5000 RPO University, 1607-110 Gymnasium Place
Saskatoon SK S7N 4J8
Telephone: (306) 966-7928 Fax: (306) 966-2069 Email: ucacs.office@usask.ca

Samples covered under AUP #20090099:

Sample size may range from small tissue samples to whole organs or sections of the carcass. ***Samples to be purchased at a grocery store or obtained from a farm or abattoir or from another research scientist.*** Specimens obtained from scientists will be non-diseased and will have been sacrificed or culled as part of their regular research program. No specimens will be sacrificed specifically for the research proposed in this document.

Samples may include:

- poultry (e.g. chicken, turkey, duck, goose)
- livestock (e.g. cow, bison, pig, horse, sheep, elk, lama, alpaca)
- seafood
- eggs (poultry, fish, amphibian)
- rodents (mice, rats, guinea pigs, rabbits)
- amphibians