



The University of Chicago
Institutional Animal Care and Use Committee

University Research Administration
 6030 South Ellis Avenue, Rm 190
 (773) 702-9203 iacuc@uchicago.edu

Animal Care and Use Procedure Certification

Principal Investigator

Dr Sammet

Department

Radiology

Building/Room #

AMB Q202

ACUP #: 72317

ACUP Title: MRI Guided HIFU Microbubble Prostate Tissue Ablation and Chemotherapeutic Drug Delivery in-vivo

Type of Submission

New

Species

Dog

Approved # of Animals

20

Pain Category

D

National Institutes of Health: Cancer Nanotechnology In Imaging and Radiotherapy
 FP052120-01-PRCN-01

Grant Title(s):

Young Investigator Award from the Cancer Research Foundation: High Intensity Focused
 Ultrasound Ablation of Prostate Tissue in vivo with Magnetic Resonance Imaging Guidance
 FP049757-01-PR

ACUP Status: Approved

Approval Date: Jun 5, 2013

I am pleased to inform you that the Institutional Animal Care and Use Committee (IACUC) reviewed and approved the above ACUP. This approval verifies that your use of animals meets USDA animal welfare regulations and PHS humane animal care and use guidelines. Purchase of animals, space to house them, and any special requirements, must be arranged with the Animal Resources Center business office, AMB P-110, prior to initiation of your study. If your ACUP involves the use of animal tissue only, please note that this approval does not authorize the purchase or housing of any animals at this institution.

Please note:

1. Federal regulations require that any proposed modifications to an approved ACUP be submitted in writing to the IACUC for review and subsequent approval before the changes may be adopted. Infraction of this requirement may result in (a) suspension of the ACUP in question, and/or (b) revocation of all animal research privileges.
2. ACUPs must be renewed annually through the annual survey process.
3. Prior to the three-year anniversary of the original approval date, you are required to file an updated ACUP with the IACUC if you wish to continue the work covered under this ACUP; this resubmission must receive IACUC approval before the original approval expires.

Thank you for your cooperation.

**Signature
 Chair/Vice-Chair**

Catherine
 Reardon
 Alulis

Digitally signed by Catherine
 Reardon Alulis
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 Date: 2013.06.05 12:07:07 -05'00'