

## PERSONNEL

**Final approval of your protocol will be withheld until training has been completed.**

32. Please list in the table below all personnel (including Principal Investigator, co-Principal Investigator(s), Post-Docs, students, lab technicians, farm personnel, etc) who will work with live vertebrate animals or animal tissues as part of this Animal Use Form and complete and attach a Personnel Form/Compliance Form (see attachment) for each person listed below. The PI is responsible for ensuring that their employees and students are adequately trained in the specifics of their tasks.

AUF #05/11-106-00

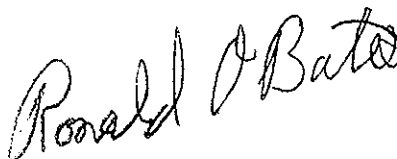
PERSONNEL NAME			DATE OFF PROJECT
LAST NAME: Petersen-Jones	FIRST NAME: Simon	MIDDLE INITIAL: M	
LAST NAME: Bartoe	FIRST NAME: Joshua	MIDDLE INITIAL: T	
LAST NAME: Johnson	FIRST NAME: Cheri	MIDDLE INITIAL:	
LAST NAME: Querubin	FIRST NAME: Janice	MIDDLE INITIAL:	
LAST NAME: Annear	FIRST NAME: Matthew	MIDDLE INITIAL:	
LAST NAME: Minella	FIRST NAME: Andrea	MIDDLE INITIAL:	
LAST NAME: Mowat	FIRST NAME: Freya	MIDDLE INITIAL:	
LAST NAME: Allen	FIRST NAME: Lisa	MIDDLE INITIAL:	
LAST NAME: Davis	FIRST NAME: Katharine	MIDDLE INITIAL:	
LAST NAME: Gornik	FIRST NAME: Kara	MIDDLE INITIAL:	
LAST NAME: Bacellar Teodoro da Silva	FIRST NAME: Marianna	MIDDLE INITIAL:	
LAST NAME: Occelli	FIRST NAME: Laurence	MIDDLE INITIAL:	
LAST NAME: Aybar	FIRST NAME: Kristen	MIDDLE INITIAL:	
LAST NAME: Zacks	FIRST NAME: David	MIDDLE INITIAL:	
LAST NAME:	FIRST NAME:	MIDDLE INITIAL:	
LAST NAME:	FIRST NAME:	MIDDLE INITIAL:	
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LAST NAME:	FIRST NAME:	MIDDLE INITIAL:	
LAST NAME:	FIRST NAME:	MIDDLE INITIAL:	

# MICHIGAN STATE UNIVERSITY

## MEMORANDUM

TO: Petersen-Jones, Simon M  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

FROM: Dr. Ronald O. Bates, Chairperson  
Institutional Animal Care and Use Committee



DATE: 05/18/2012

SUBJECT: APPROVAL OF APPLICATION TO USE VERTEBRATE ANIMALS IN RESEARCH

This is to notify you that your initial application, or annual renewal, to use vertebrate animals in research or teaching has been approved by the Institutional Animal Care and Use Committee (IACUC). Initial applications are approved for a three-year period, pending submission of an Annual Renewal letter.

Yearly, three months before the anniversary date of the initial approval, you will be sent the Annual Renewal letter in which you will be asked to check the appropriate section, sign and return it to the IACUC office. SHOULD YOUR PROJECT EXTEND BEYOND THE INITIAL THREE YEAR APPROVAL PERIOD, YOU MUST SUBMIT A NEW APPLICATION WHICH CAN BE FOUND ON OUR WEB SITE ([www.iacuc.msu.edu](http://www.iacuc.msu.edu)). Please note that, according to the Policies, Responsibilities and Procedures for Animal Use and Care at Michigan State University, no significant changes may be made to your research without submitting an amendment to the IACUC for review and approval before any changes can be implemented.



### Animal Care Program

Institutional Animal  
Care and Use  
Committee  
Michigan State  
University

In order to be eligible for research funding from the National Institutes of Health (NIH), Michigan State University has filed with the Office of Laboratory Animal Welfare (OLAW) an assurance document which commits the university to compliance with NIH policy and the Guide for the Care and Use of Laboratory Animals. All principal investigators should be aware of the existence of this formal obligation.

Title: RPE65 Gene Therapy Studies; RPE65 Cis-Retinoid Therapy - RPE65 dogs; Maintenance of RPE65 dog colony; PDE6A Gene Therapy

Application #: 05/11-106-00

Funded By: University College London; QLT Inc; Varied; Discretionary Funds

Original Approval Date: 05/19/2011

Expires: 05/19/2013

/cjf

CC: Dr. John M. Kruger, Associate Chair  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

421 West Fee Hall  
East Lansing, MI 48824-1313

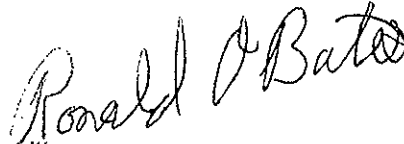
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Application #: 05/11-106-00

Funded By: Discretionary Funds; Gift Funds; Grousbeck Family Foundation; NIH-SBR Phase II

Original Approval Date: 05/19/2011

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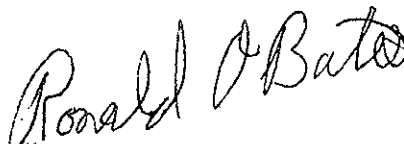
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Title: Maintenance and characterization of CRX cat colony; Studies of new retinal dystrophy - Sheen

Application #: 05/11-106-00

Funded By: internal funds; in house

Original Approval Date: 05/19/2011

Expires: 05/19/2013

/cjf

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D208 Veterinary Medical Center

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# MICHIGAN STATE UNIVERSITY

## MEMORANDUM

TO: Petersen-Jones, Simon M  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

FROM: Dr. Susan M. Barman, Chairperson  
Institutional Animal Care and Use Committee



DATE: 05/20/2011

SUBJECT: APPROVAL OF APPLICATION TO USE VERTEBRATE ANIMALS IN RESEARCH

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**S**

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### ANIMAL CARE PROGRAM

Institutional Animal Care  
and Use Committee

Michigan State University  
421 West Fee Hall  
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48824-1313

517/432-8103

FAX: 517/432-8103

e-mail: [iacuc@msu.edu](mailto:iacuc@msu.edu)

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Application #: 05/11-106-00

APP #:

Funded By: University College London; QLT Inc; Varied; Discretionary Funds

Approved: 05/19/2011

Expires: 05/19/2012

SMB/cjf

CC: Dr. John M. Kruger, Associate Chair  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

# MICHIGAN STATE UNIVERSITY

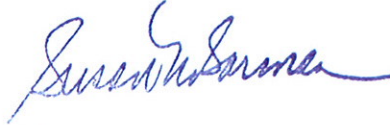
## MEMORANDUM

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D208 Veterinary Medical Center

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Application #: 05/11-106-00

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Approved: 05/19/2011

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# MICHIGAN STATE UNIVERSITY

## MEMORANDUM

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Small Animal Clinical Sciences  
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Application #: 05/11-106-00

APP #:

Funded By: internal funds; in house

Approved: 05/19/2011

Expires: 05/19/2012

SMB/cjf

CC: Dr. John M. Kruger, Associate Chair  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

20. Please list in the table below all personnel (including Principal Investigator, co-Principal Investigator(s), Post-Docs, students, lab technicians, farm personnel, ...) Who will work with live vertebrate animals or animal tissues as part of this Animal Use Form and complete and attach a Personnel Form/Compliance Form (see attachment) for each person listed below.

AUF # 05/08-076-00

PERSONNEL NAME	TITLE
Petersen-Jones, Simon (dog/cat)	Veterinarian
Allen, Lisa (dog)	Manager of vivarium
Forcier, Janice (dog/cat)	Licensed veterinary technician
Johnson, Cheri (dog)	Veterinarian
Gearhart, Patricia (dog)	Veterinarian
Chadwick, Valerie (dog)	Veterinarian
Kopcha, Michelle (dog)	Veterinarian
Bartoe, Joshua (dog/cat)	Veterinarian
Stanley, Bryden (dog)	Veterinarian
Pierce, Kenneth (dog)	Veterinarian
Randall, Elissa	Veterinarian
Dobruze, Kathleen	Student
Richter, Marlee (dog)	Licensed veterinary technician
Fritz, Michele (dog)	Licensed veterinary technician
Laird, Sharon (dog)	Licensed veterinary technician
Wendy Townsend (dog)	Veterinarian
Jennifer Kinns (dog)	Veterinarian
Anthony Pease (dog)	Veterinarian
Fernando Garcia (dog)	Veterinarian
Nicholas Parente (dog)	Veterinarian
Matthew Annear (dog/cat)	Veterinarian
Jose Esteves	Student Worker
Robert Sanders	Assistant Professor
James Bainbridge (dog)	Physician Ophthalmologist
Andrea Minella (dog/cat)	DVM Student/Graduate Student



# MICHIGAN STATE UNIVERSITY

## MEMORANDUM

TO: Dr. Simon M. Petersen-Jones  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

*Susan M. Barman*

FROM: Dr. Susan M. Barman, Chairperson  
Institutional Animal Care and Use Committee

DATE: April 30, 2010

SUBJECT: APPROVAL OF APPLICATION TO USE VERTEBRATE ANIMALS IN RESEARCH

This is to notify you that your recent application to use vertebrate animals in research or teaching has been approved by the Institutional Animal Care and Use Committee (IACUC). This approval is for a three-year period, beginning on the date of approval by the committee. Should your project extend beyond three years, you should resubmit an application to the committee. Yearly, on the anniversary date of the approval, you will be sent a letter which you will be asked to sign and return stating that there have been no alterations to your research project, nor any new people working on this project. Please note that, according to the Policies, Responsibilities and Procedures for Animal Use and Care at Michigan State University, no significant changes may be made to your animal use plan without prior approval from the IACUC. Requests for review of proposed revisions and the names of new people on the project may be made by submitting an amendment to the IACUC. If an Animal Hazard control form was part of your animal use form, it is your responsibility to post this form on the animal room door and inform the facilities supervisor.

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In order to be eligible for research funding from the National Institutes of Health (NIH), Michigan State University has filed with the Office for the Protection of Research Risks (OPRR) an assurance document which commits the university to compliance with NIH policy and the Guide for the Care and Use of Laboratory Animals. All principal investigators should be aware of the existence of this formal obligation.

Title: Novel AAV vectors with engineered capsid mutations for retinal gene therapy in dogs

Application #: 05/08-076-00

Funded By: CVM Endowed Research Funds

Approved: April 30, 2010

SMB/cjf



### ANIMAL CARE PROGRAM

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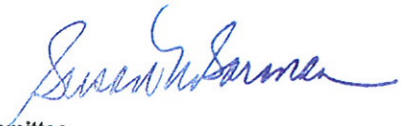
## MEMORANDUM

**TO:** Petersen-Jones, Simon M  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

**FROM:** Dr. Susan M. Barman, Chairperson  
Institutional Animal Care and Use Committee

**DATE:** 05/28/2010

**SUBJECT:** APPROVAL OF APPLICATION TO USE VERTEBRATE ANIMALS IN RESEARCH



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web: www.iacuc.msu.edu

**Title:** The efficacy of glial-cell line-derived neurotrophic factor (GDNF) to preserve photoreceptors in progressive retinal atrophy / Establishment of a colony of retinal degeneration Papillon dogs / RPE65 Gene Therapy

**Application #:** 05/08-076-00

**APP #:**

**Funded By:** Purebred Endowment Fund/Private Donation/British Retinitis Pigmentosa Soc

**Approved:** 05/22/2010

**Expires:** 05/22/2011

**SMB/cjf**

**CC:** Dr. John M. Kruger, Associate Chair  
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D208 Veterinary Medical Center

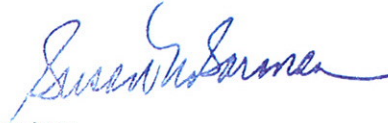


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Title: Inravitreial delivery of 9-cis retinal to rescue the mutant phenotype of a canine  
model of Leber Congenital Amaurosis/Do PDE5 inhibitors have the potential to cause  
irreversible retinal changes in heterozygous carriers of PDE6 mutations?

Application #: 05/08-076-00

APP #:

Funded By: MidWest Eye Banks and Transplant Center

Approved: 05/22/2010

Expires: 05/22/2011

SMB/cjf

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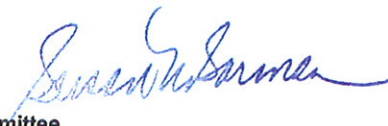


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## ANIMAL CARE PROGRAM

### Institutional Animal Care and Use Committee

Michigan State University  
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FAX: 517/432-8105

e-mail: [iacuc@msu.edu](mailto:iacuc@msu.edu)  
web: [www.iacuc.msu.edu](http://www.iacuc.msu.edu)

**Title:** VTH 101: Orientation / VM 553: Urinary Course Lab / VM 511: Animal Handling Lab /  
Ultrasound examination of puppies

**Application #:** 05/08-076-00

**APP #:**

**Funded By:** College of Veterinary Medicine / Companion Animal Funds

**Approved:** 05/22/2010

**Expires:** 05/22/2011

**SMB/cjf**

**CC:** Dr. John M. Kruger, Associate Chair  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

# MICHIGAN STATE UNIVERSITY

## MEMORANDUM

TO: Petersen-Jones, Simon M  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

FROM: Dr. Susan M. Barman, Chairperson  
Institutional Animal Care and Use Committee



DATE: 05/20/2009

SUBJECT: APPROVAL OF APPLICATION TO USE VERTEBRATE ANIMALS IN RESEARCH

This is to notify you that your application, and/or renewal, to use vertebrate animals in research or teaching has been approved by the Institutional Animal Care and Use Committee (IACUC). This approval is for a three-year period, beginning on the date of the original approval by the committee. Should your project extend beyond three years, you should resubmit an application to the committee. Yearly, on the anniversary date of the approval, you will be sent a letter which you will be asked to sign and return stating that there have been no alterations to your research project, nor any new people working on this project. Please note that, according to the Policies, Responsibilities and Procedures for Animal Use and Care at Michigan State University, no significant changes may be made to your animal-use plan without prior approval from the AUCAUC. Requests for review of proposed revisions and the names of new people on the project, may be made by submitting an amendment to the IACUC. If an Animal Hazard Control form was part of your animal use form, it is your responsibility to post this form on the animal room door and inform the facilities supervisor.

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degeneration Papillon dogs / RPE65 Gene Therapy

Application #: 05/08-076-00

APP #:

Funded By: Purebred Endowment Fund/Private Donation/British Retinitis Pigmentosa Soc

Approved: 05/22/2009

Expires: 05/22/2010

SMB/cjf

CC: Dr. John M. Kruger, Associate Chair  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

# MICHIGAN STATE UNIVERSITY

## MEMORANDUM

TO: Petersen-Jones, Simon M  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

FROM: Dr. Susan M. Barman, Chairperson  
Institutional Animal Care and Use Committee



DATE: 05/20/2009

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Application #: 05/08-076-00

APP #:

Funded By: MidWest Eye Banks and Transplant Center

Approved: 05/22/2009

Expires: 05/22/2010

SMB/cjf

CC: Dr. John M. Kruger, Associate Chair  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center



# MICHIGAN STATE UNIVERSITY

## MEMORANDUM

TO: Petersen-Jones, Simon M  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

FROM: Dr. Susan M. Barman, Chairperson  
Institutional Animal Care and Use Committee



DATE: 05/20/2009

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APP #:

Funded By: College of Veterinary Medicine / Companion Animal Funds

Approved: 05/22/2009

Expires: 05/22/2010

SMB/cjf

CC: Dr. John M. Kruger, Associate Chair  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

MICHIGAN STATE  
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MEMORANDUM

TO: Petersen-Jones, Simon M  
Small Animal Clinical Sciences  
D208 Veterinary Medical Center

FROM: Dr. S. Marc Breedlove, Chairperson  
Institutional Animal Care and Use Committee

*S. Marc Breedlove*

DATE: 05/29/2008

SUBJECT: APPROVAL OF APPLICATION TO USE VERTEBRATE ANIMALS IN RESEARCH

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MICHIGAN STATE  
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