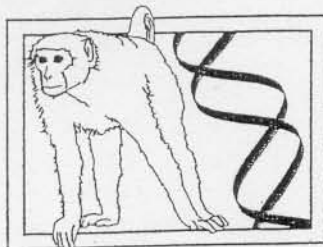


MAR 31 2004



NATIONAL PRIMATE RESEARCH CENTER
UNIVERSITY OF WISCONSIN-MADISON
1220 Capitol Court, Madison, WI 53715-1299

CONFIDENTIAL

Ei Terasawa, Ph.D.
Office: (608) 263-3579
Fax: (608) 263-3524
terasawa@primate.wisc.edu

March 30, 2004

R. Timothy Mulcahy, Ph.D.
Associate Vice Chancellor for Research Policy
Chair, All Campus Animal Care and Use Committee

Dear Dr. Mulcahy and All Campus Animal Use and Care Committee:

I have contributed to the University of Wisconsin-Madison as a scientist and then as a professor for over twenty-five years. However, recently my privilege to use animals for experimentation was suspended by the All Campus Animal Care and Use Committee (ACUC). Because I worked very hard to comply with the regulations related to these protocols, initially I did not understand the exact reason for this action. However, after conversations with Drs. Mulcahy and Sandgren as well as with others, now I recognize the problems.

First, a major portion of the concerns stems from the procedure that I used for many years in my research. The push-pull perfusion and microdialysis methods allow collection of perfusate samples directly from the brain, but can sometimes lead to complications. Moreover, because these methods require the use of restraint, the procedure sometimes resulted in other problems. Although overall these complications and problems were rare, I appreciate the need to avoid all problems. Thus, I will drop the microdialysis and push-pull perfusion methods entirely from my experimentation. The deletion of these procedures will also eliminate the use of restraint from my protocol G00146.

Second, because my protocol (G00146) comprised 5 complicated projects and because the protocol G00146 was regarded as a "high profile" case, the Graduate School ACUC raised numerous questions each time I sent in amendments or renewals. In fact, such submissions occurred several times last year. I worked hard to answer the questions that followed from submission, but the quantity and lack of clarity of the questions sometimes made them difficult to answer. I realize now that poor communication with the Graduate School ACUC may have led to a loss of trust in me. So I will take greater care to work with the Graduate School ACUC more closely in the future. Perhaps, if I had the experience of participating in the review process as an *ad hoc* member of the Graduate School ACUC, it would increase my understanding to oversight and review process. In any case, I will fully cooperate with the Graduate School ACUC.

CONFIDENTIAL

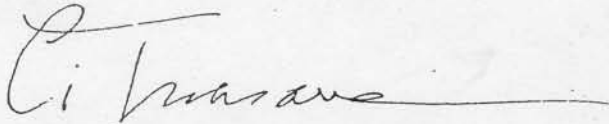
Mulcahy, P.D.
March 30, 2004
Page 2

Third, I will increase the veterinarian's involvement in all aspects of my projects. Although veterinarians have been participating in and overseeing our projects, I will more closely work with our veterinarians in all procedures related to animal research including treatments, care issues, surgical procedures, and pre- and post-experimental reviews.

Fourth, some errors in the past were made inadvertently by members in my research group. Even though unintentional, I am fully responsible for these errors. To prevent future errors, I will train my lab members more thoroughly and ensure that they understand the importance of compliance with the protocol and regulations on a regular basis. I have a training program already, but I will further strengthen this program as a part of activities in my weekly lab meeting and invite veterinarians to the lab meeting for their suggestions and feedback from time to time.

Therefore, I sincerely request that the All Campus ACUC allows me to continue in animal research. I will work closely with the Graduate School ACUC to ensure compliance under all circumstances. Animal research, especially the monkey models for improvement of human health, is very important in neurobiological science. I am fully aware of the value of an individual animal's life and I will do my best to make sure that animal use in research is done humanely. Thank you for considering the proposed plan to curtail parts of my research program that were problematic and to focus my efforts on the future program.

Sincerely,



Ei Terasawa, Ph.D.
Professor

CONFIDENTIAL

Statement

Through the Chancellor's letter and Dr. Tim Mulcahey's seminar at the recent town meeting, I clearly understand the use of animals in research is a privilege and not a right for scientists. Moreover, through conversations with Dr. Christine Parks along with Dr. Eric Sandgren, I found that the loss of trust in me stemmed from perceptions by staff veterinarians and Graduate School ACUC members about my performance. This was neither intentional nor was it due to a lack of my understanding. I have been very serious about the welfare of animals and compliance with animal protocols, and I have been eager to work with the veterinarians and the Graduate School ACUC. Some of the problems may be due to miscommunication, complexity of my protocol and nature of the methodology in my research. Regardless of the reasons, I will increase my efforts to work more closely with veterinarians and the Graduate School ACUC, as I now have an in depth understanding of animal use for experimentation as a privilege. My proposal is indicated in my letter.

CONFIDENTIAL

MAR 31 2004

RESEARCH ANIMAL
RESOURCES CENTER