## Investigative and Enforcement Services

## Settlement Agreement

USDA. APHIS, IES 4700 River Road, Unit 85 Riverdale, MD 20737 Phone: (301) 734-8684 Fax: (301) 734-4328

RESPONDENT:

Columbia University

aka Columbia University Institute of Comparative Medicine

630 W. 168th Street

New York, NY 10032

CASE NUMBER NY04002-AC DUE ON OR BEFORE May 14, 2004 CONTACT Janice Sedgwick PHONE 301-734-8759

DATE	CITATION	DESCRIPTION
		And the second of the second o
		SEE ATTACHED SHEETS

PENALTY \$2,000

TERMS

Titles 7, 15, 19, and 21 of the United States Code authorize the Secretary of Agriculture to impose civil penalties and other sanctions to resolve violations after providing notice and opportunity for a hearing.

You may waive your right to a hearing and agree to pay the specified civil penalty in settlement of this matter. If you do not agree to the specified penalty, a complaint shall be issued charging you with the violation(s) and seeking higher penalties. You will have the opportunity for a hearing before an Administrative Law Judge to present your case.

I acknowledge that I have been given an opportunity for a hearing and waive such hearing. I neither admit nor deny the violations cited above and agree to pay the civil penalty in full settlement of this matter.

5-12-04

PAYMENT RECORD - FOR IES USE ONLY

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Payr	nent Type	Date	Amount	Signature of IES Representative	
			Accept 1		

## October 24, 2003 (Date of completed inspection report)

9 CFR				
2.31(d)(1)(ix)	IACUC - Major operative procedures on non-rodents will be conducted only in facilities maintained under aseptic techniques.			
	Flouroscopy equipment moves in and out of the dedicated surgical space, and at times is stored in hallway or other areas when not in use.			
2.31(d)(1)(xi)	IACUC - Methods of Euthanasia.  Pups whelped from a dog being used in a research study were euthanized with outdated			
	euthanasia solution; drug use logs indicate the pups were not properly sedated at the time as claimed by person administering euthanasia.			
2.33(b)(2)	Attending veterinarian and adequate veterinary care.			
	Rusty surfaces on IV stand and fluoroscopy stand cannot be cleaned and sanitized; incubator needed cleaning.			
3.8	Exercise for Dogs.			
	Dog exercise plan does not provide evidence that plan is approved by the attending veterinarian.			
3.80(a)(1)	Primary Enclosures, General Requirements.			
	The baboon cages were rusty.			
3.80(a)(2)(i,ii)	Primary Enclosures, General Requirements.  Water lines were too close to enclosure and accessible by enclosed primates. Damaged metal feeders with sharp edges posed injury threat to enclosed primates.			
3.81	Environmental enhancement to promote psychological well-being in non-human primates.			
	Primate enhancement plan provides no evidence that plan is directed by the attending veterinarian.			
3.81(b)	Environmental enrichment.			
	Several primate enclosures do not have perches as specified in Environmental Enrichment Program.			
3.84(c)	Housekeeping.			
	Peeling paint was evident over primate enclosure.			
	November 3, 2003 (Date of completed inspection report)			
2.31(d)(1)(ii)	IACUC - Alternatives to pain.			
	Protocols did not reflect adequate details on search for alternative to painful procedures.			
2.31(e)(2)	IACUC - shall ensure a proposal for animal care use contains a rationale for involving animals.			
	Protocol was approved by IACUC which failed to provide a rationale for the number of			
	animals requested			

IACUC - shall ensure that a proposal to conduct an activity contains a complete

2.31(e)(3)

description of the proposed use of animals.

Protocols were approved which failed to provide complete description of evaluating pain and discomfort, and drug administration.

2.31(e)(4)

IACUC – shall ensure that a proposal to use animals contains complete description of procedures to assure that discomfort and pain will be minimized.

Protocols were approved which fail to describe postoperative care and analgesia.

2.31(e)(5)

IACUC - shall ensure a proposal for animal care use contains a complete description of the method of euthanssis.

Protocols were approved which indicated the improper administration of an injectable euthanasia agent.