

DEPARTMENT OF HEALTH & HUMAN SERVICES

## FOR US POSTAL SERVICE DELIVERY: Office of Laboratory Animal Welfare 6700B Rockledge Drive, Suite 2500, MSC 6910 Bethesda, Maryland 20892-6910 Home Page: http://grants.nih.gov/grants/olaw/olaw.htm

January 23, 2019

## PUBLIC HEALTH SERVICE NATIONAL INSTITUTES OF HEALTH

FOR EXPRESS MAIL: Office of Laboratory Animal Welfare 6700B Rockledge Drive, Suite 2500 Bethesda, Maryland 20817 Telephone: (301) 496-7163 Facsimile: (301) 402-7065

Re: Animal Welfare Assurance A4365-01 [OLAW Case 3U]

Stephan S. Monroe, Ph.D. Associate Director for Laboratory Science and Safety Centers for Disease Control 1600 Clifton Road NE, (b)(6) Atlanta, GA 30333

Dear Dr. Monroe,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your January 14, 2019 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the Centers for Disease Control and Prevention - Atlanta. According to the information provided, OLAW understands that during an AAALAC site visit in October 2018 it was identified that plasma was being collected from goats more frequently that that approved in the protocol. Review of animal health records by veterinarians did not reveal negative effects on the animals.

Corrective and preventive actions included re-training for all protocol associates and CMB veterinary staff regarding the importance of reviewing all procedures and their approved frequencies before starting animal work, and on ensuring that the protocol is followed. An amendment to the protocol was submitted to reflect that collection of 1000 ml of plasma during a two week period is permissible.

The prompt consideration of this matter by the Centers for Disease Control and Prevention was consistent with the philosophy of institutional self-regulation. Similarly, the actions taken to resolve the issue and prevent recurrence were appropriate. We appreciate being informed of this matter and find no cause for further action by this office at this time.

Sincerely,

O Mois

Brent C. Morse, DVM Director Division of Compliance Oversight Office of Laboratory Animal Welfare

cc: IACUC Chair



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

A4365-3U

**Public Health Service** 

Centers for Disease Control and Prevention (CDC) Atlanta GA 30329-4027

January 14, 2019

PHS Assurance# A4365-01

Dr. Brent Morse Director, Division of Compliance Oversight Office of Laboratory Animal Welfare Rockledge One, Suite 360 6705 Rockledge Drive – MSC 7982 Bethesda, MD 20892-7982

Dear Dr. Morse,

During a site visit conducted October 15 – 18, 2018, site visitors from the Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC) conducted records review and identified a protocol noncompliance involving plasma collection from goats. CDC's Deputy Chief veterinarian was notified of the incident and the incident was investigated.

Upon careful review, CDC concurred with AAALAC's findings that the protocol was approved to collect up to 1000 ml of plasma every 30 days via plasmapheresis. However, plasmapheresis was being performed as often as every 48 hours, which was not in the IACUC-approved protocol or amendment.

CDC veterinarians also investigated to determine any potential negative impacts on animal welfare. They determined that clinical chemistry findings on the serial, minimal blood draws at the beginning of each plasmapheresis procedure clearly demonstrated that serial plasmapheresis did not have a significant negative impact on the clinical status of these animals. CDC veterinarians also reviewed the records of these animals and did not find any untoward effects on animal health.

In response to this incident, all protocol associates and CMB veterinary staff were re-trained on the importance of reviewing all procedures and their approved frequencies in the protocol before starting animal work, and on the importance of ensuring that the protocol is followed. An amendment to the protocol was also submitted with annual review to reflect that permissible collection volumes of plasma via plasmapheresis is 1000 ml during a two week period.

The CDC-Atlanta IACUC discussed this incident at the November 5, 2018 and December 7, 2018 meetings. The committee voted to report this incident to OLAW. Upon implementation of the corrective actions outlined above, the committee did not feel that any other actions were needed at this time.

Sincerely,

(b)(6)

X Stephen S. Monroe

Stephan S. Monroe, PhD Institutional Official Signed by: PIV

Stephan S. Monroe, PhD Institutional Official Director, Office of Laboratory Science and Safety

1/14/2019

## Morse, Brent (NIH/OD) [E]

From: Sent: To: Cc: Subject: Follow Up Flag: Flag Status:	OLAW Division of Compliance Oversight (NI Monday, January 14, 2019 2:33 PM (b)(6) Oversight (NIH/OD) Monroe, Steve (CDC/DDPHSS/OLSS/OD) (b)(6) Main (b)(6) RE: incident report submission for CDC-ATL Follow up Flagged	OLAW Division of Compliance (b)(6) nes, Taronna (b)(6) )
Thank you for submitting this repor (b)(6) We will send an official response soon.		
Best regards, Brent Morse		
Brent C. Morse, DVM, DACLAM Division of Compliance Oversight Office of Laboratory Animal Welfare National Institutes of Health		
From: (b)(6) Sent: Monday, January 14, 2019 2:16 PM To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov> Cc: Monroe, Steve (CDC/DDPHSS/OLSS/OD (b)(6)</olawdco@od.nih.gov>		
	(b)(6)	Maines, Taronna
(b)(6) Subject: incident report submission for CDC-ATL (PHS Assurance# A4365-01)		
Dear Dr. Morse and colleagues, Please find attached an incident report for submission. Thank you,		
	(b)(6) Prevention	
1600 Clifton Road NE, (b)(6) Atlanta, GA 30333 (b)(6)		

Telework Tuesdays, Fridays