# Annual Report to OLAW

Institution: CUNY College of Staten Island
Assurance Number: D16-00422 (A3718-01)
Reporting Period: 01/01/2020-09/30/2020

This institution's Institutional Animal Care and Use Committee (IACUC), through the Institutional Official, provides this annual report to the Office of Laboratory Animal Welfare (OLAW).

# **I. Program Changes** [Select A or B]

- [ ] A. There have been **no changes** in this institution's program for animal care and use as described in the Assurance. [*Skip to Item II.*]
- $[\square]$  B. Change(s) in this institution's program for animal care and use as described in the Assurance have occurred during this reporting period.

#### Select all that apply:

- [ ] This institution's AAALAC accreditation status has changed (PHS Policy IV.A.2.).
  - [ ] <u>AAALAC Accredited</u> Category 1
  - [ ] Non-Accredited Category 2
- [X] This institution's program for animal care and use has changed (<u>PHS Policy IV.A.1.a-i.</u>). [Attach a full description of the changes.]
- [ ] The individual designated by this institution as the Institutional Official has changed. [*Provide name, title(s), address, e-mail, phone, and fax numbers in Item V.*]
- [ $\square$ ] The membership of this institution's IACUC has changed. [*Provide current roster of members in Item VI.*]

# **II. Semiannual Evaluations**

This IACUC has conducted semiannual evaluations of the institution's program and inspections of the institution's facilities (including satellite facilities) on the dates below. Reports of the evaluations and inspections have been submitted to the Institutional Official. The reports include any IACUC-approved departures from the *Guide* with a reason for each departure, any deficiencies (significant or minor) that were identified, and a plan and schedule for correction of each deficiency. [*Do not provide semiannual reports unless they include a minority view.*]

#### A. Program Evaluations

[Two dates (month/day/year) must be provided to satisfy the PHS Policy requirement that evaluations be done at 6-month intervals. If the IACUC conducted more than 2 evaluations of the program during the reporting period, please attach a list showing the dates.]

Date 1: 02/27/2020	Date 2: 08/26/2020
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# **B.** Facility Inspections

[Two dates (month/day/year) must be provided to satisfy the PHS Policy requirement that facility inspections be done at 6-month intervals. If the IACUC conducted more than 2 inspections of each site during the reporting period, please attach a list showing the dates.]

Date 1: 02/27/2020	Date 2: 08/26/2020
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### **III.** Minority Views [Select A or B]

- $[\boxtimes]$  A. There were **no minority** views during this reporting cycle.
- [ ] B. Any minority views submitted by members of the IACUC regarding reports filed under <u>PHS</u> <u>Policy IV.F.</u> for this reporting cycle are attached.

### IV. Signatures

IACUC Chairperson	Institutional Official	
Name: Andrzej Wieraszko, PhD	Name: J. Michael Parrish, PhD	
(b) (6)	(b) (6)	
Signature:	Signature:	
Date: 10/23/2020	Date: 10/23/2020	

# V. Change in Institutional Official

Name:		
Title:	Degree/Credentials:	
Name of Institution:		
Address: [street, city, state, zip code]		
Phone:	Fax:	
E-mail:		

# VI. Change in IACUC Membership [Current roster]

Institution: CUNY College of Staten Island				
IACUC Contact Information				
Address: [street, city, sta	ate, zip code]			
2800 Victory Boulevard,	(b) (4)			
E-mail:	<sup>(b) (6)</sup> @csi.cuny.edu			
Phone: (b) (6)			Fax:	
IACUC Chairperson				
Name: Andrzej Wieraszk	0			
Title: Professor			Degree/Credentials:	PhD
PHS Policy Membership R	Requirements***: Scie	entis	st, Voting Member	
IACUC Roster [Provide	below or attach]			
Name of Member/ Code <sup>*</sup>	Degree/ Credentials	Oc	sition Title/ cupational ckground <sup>**</sup>	PHS Policy Membership Requirements <sup>***</sup>
			(b) (6)	Scientist, Voting Member
				Scientist, Voting Member
				Scientist, Veterinarian, Voting Member
				Non-Scientist, Non-Affiliated, Voting Member
				Non-Scientist, Affiliated, Voting Member
Bruce Adam Scharf	DVM	Att	ending Veterinarian	Scientist, Veterinarian, Voting Member
			(b) (6)	Non-Scientist, Non-Affiliated, Alternate Voting Member (Alternate for PG)

\* Names of members, other than the chairperson and veterinarian, may be represented by a number or symbol in this report to OLAW. Sufficient information to determine that all appointees are appropriately qualified must be provided and the identity of each member must be readily

ascertainable by the institution and available to authorized OLAW or other PHS representatives upon request.

<sup>\*\*</sup> List specific position titles for all members, including nonaffiliated (e.g., banker, teacher, volunteer fireman; not "community member" or "retired").

\*\*\* PHS Policy Membership Requirements:

Veterinarian	veterinarian with training or experience in laboratory animal science and medicine or in the use of the species at the institution, who has direct or delegated program authority and responsibility for activities involving animals at the institution.

- *Scientist* practicing scientist experienced in research involving animals.
- *Nonscientist* member whose primary concerns are in a nonscientific area (e.g., ethicist, lawyer, member of the clergy).
- Nonaffiliated individual who is not affiliated with the institution in any way other than as a member of the IACUC and is not a member of the immediate family of a person who is affiliated with the institution. This member is expected to represent general community interests in the proper care and use of animals and should not be a laboratory animal user or former user. A consulting veterinarian may not be considered nonaffiliated.

[Note: all members must be appointed by the Chief Executive Officer (or individual with specific written delegation to appoint members) and must be voting members. Non-voting members and alternate members must be so identified.]

#### Statement of Burden

Public reporting burden for this collection of information is estimated to average 90 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0765). Do not return the completed form to this address.

Annual Report to OLAW - Changes in the institution's program for animal care and use described

Institution: City University of New York (CUNY) College of Staten Island (CSI)

Assurance Number: A3718-01

**Reporting Period:** 01/01/2020-09/30/2020

#### Changes in the institution's program for animal care and use

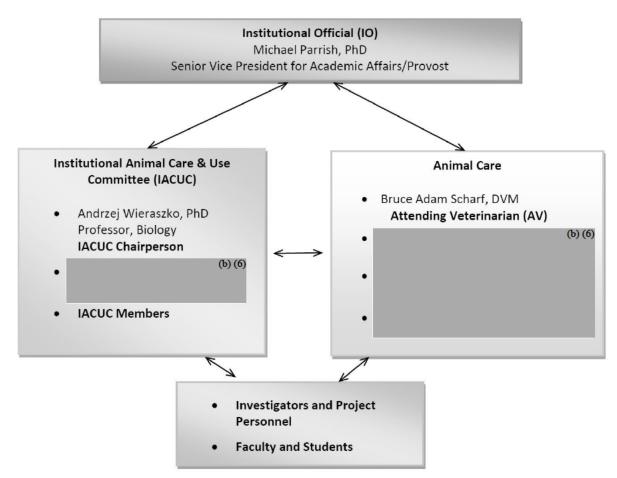
## I. Institutional Program for Animal Care and Use

 Change summary - > Our attending veterinarian changed from
 (b) (6) to Dr.

 Bruce Adam Scharf on June 1, 2020. Our
 (b) (6). Below is a new "Lines of

Authority" chart.

A. The lines of authority and responsibility for administering the program and ensuring compliance with the PHS Policy are as follows:



As indicated above, there are direct and open lines of communication between the IACUC and the Institutional Official (IO) and between the Veterinarian and the IO.

- B. The qualifications, authority, and percent of time contributed by the veterinarian(s) who participate in the program are as follows:
  - 1. Name: Bruce Adam Scharf

**Qualifications:** 

- Degrees:
  - Undergraduate Degree Adelphi University 1982
  - Veterinary School Gregorio Araneta University, College of Veterinary Medicine, Malabon, Philippines, D.V.M. 1986
  - Post-Doctoral Residency, Combined Rockefeller/Cornell/Sloan-Kettering Laboratory Animal Medicine Residency 1993
- <u>Training or experience in laboratory animal medicine or in the use</u> of the species at the institution:

Dr. Scharf is a trained veterinarian experienced in emergency and critical care procedures, soft tissue surgeries, and, preparation and analysis of laboratory samples. Hhe is a voting member of the College's Institutional Animal Care and Use Committee (IACUC).

- Diplomate, American College of Laboratory Animal Medicine 1995
- Federally accredited by USDA to perform official services concerning interstate and international movements of animals (Number 014450, Category II, renewal 10/31/2020).
- Current Director Research Animal Facility and Attending Veterinarian Hackensack Meridian Health – Center Discovery and Innovation.
- Served as Attending Veterinarian Laboratory Animal Research Consultancies for:
  - LIU Brooklyn,
  - Brooklyn College,
  - VA NJ Health Care System, East Orange Campus and
  - VA NY Harbor Health Care System (Manhattan / Brooklyn Campuses)
- Served as Executive Director, Rutgers University Comparative Medicine Resources (CMR) Newark and interim Executive Director, Rutgers University Comparative Medicine Resources New Brunswick.
- Served as Executive Director and Attending Veterinarian, Rutgers University Comparative Medicine Resources (CMR) Newark that includes New Jersey Medical School (NJMS) and Rutgers Newark Undergraduate campus animal research programs.

- Served as Executive Director and Attending Veterinarian, Rutgers University CMR / Translational Resource Center (TRC) at former University Medicine Dentistry New Jersey (UMDNJ), New Jersey Medical School (NJMS), Newark and Robert Wood Johnson Medical School (RWJMS), Piscataway and New Brunswick.
- Served as Director and Attending Veterinarian, CMR at University Medicine Dentistry New Jersey (UMDNJ), New Jersey Medical School (NJMS), Newark.
- Served as Associate director and clinical laboratory animal medicine veterinarian responsible for all aspects of animal colony health, clinical care, preventative and diagnostic medicine programs, surgery, advisement and assistance to research scientists, review of protocols, and training at the State University of New York Health Science Center at Brooklyn.
- o Served as private practice small animal clinician
- Served as active duty U.S. Army research veterinarian responsible for managing the technical operations of a military research program involving evaluation of the safety and efficacy of promising preventatives and therapies against nerve, blood and vesicant chemical warfare (CW) agents in the lead medical chemical defense laboratory.

<u>Authority</u>: Dr. Scharf is delegated program authority and is responsible for the Institution's animal care and use program. As the Attending Veterinarian (AV), Dr. Scharf has unfettered access to all animals.

<u>Responsibilities</u>: Dr. Scharf reviews all protocols, not only those directly assigned to her, and ensure that the studies are in compliance with PHS Policy, the *Guide* and IACUC policies and procedures. Dr. Scharf comes to the Animal Facility quarterly to perform health surveillance testing. During these visits Dr. Scharf looks over any populations that the AFM has mentioned as having "issues". Dr. Scharf visits the Facility on as needed basis if any urgent problems are reported. The Animal Facility regularly corresponds via email/phone, if there are any questions that require her input and expertise. The AFM sends pictures or videos of injured or sick animals to Dr. Scharf. In this way, Dr. Scharf can prescribe medications, if need, or come to the facility if required. Dr. Scharf is also available for consultation when needed.

<u>Time contributed to program</u>: Dr. Scharf is present at the Institution an average of approximately six hours per month. Sixty-five percent of this time is contributed to the animal care and use program. In addition, Dr. Scharf contributes on average approximately five hours per month to the

program while off-site reviewing protocols and providing consultation on various program related topics.

# II. Review at least once every six months the Institution's program for humane care and use of animals, using the Guide as a basis for evaluation.

**Change summary - >** The institution has adopted a method for conducting inspections when in-person inspections cannot be done (e.g. during a pandemic such as COVID-19)

1. When in-person inspections are not possible (e.g. during a pandemic such as COVID-19), the IACUC will conduct the inspections via virtual means. The virtual method must utilize visual and audio communications. The virtual inspections will be live unless live access is limited due to poor telecommunications service in a specific area of the facility. In the event that a live voice/video inspection cannot occur due to these communication issues, the area will be video recorded and shared with the members. The recording will be deleted after the IACUC reviews the video. No fewer than two qualified individuals will be required to conduct the inspections in the virtual manner.

# III. The training or instruction available to scientists, animal technicians, and other personnel involved in animal care, treatment, or use

**Change summary - >** The institution has transitioned from using the Charles River Occupational Health and Safety modules to a College of Staten Island designed virtual course delivered through Black Board. Therefore, the following has been updated as follows:

- **1.** Animal Care and Use Personnel
  - All Investigators and personnel, as well as animal facility staff are required to complete online training modules in topics such as allergies, zoonoses and injuries via the College of Staten Island's Black Board system.

# IV. The risk-based occupational health and safety program for personnel working in laboratory animal facilities and personnel who have frequent contact with animals

**Change summary -** > The institution has transitioned from using the Charles River Occupational Health and Safety modules to a College of Staten Island designed virtual course delivered through Black Box. Therefore, the following has been updated as follows:

- 1. Procedures in Place to Alleviate Hazards and Minimize Risks
  - All investigators, personnel, IACUC members and animal facility staff handling animals or involved with animal care or use are required to complete specific modules via the Collaborative Institutional Training Initiative (CITI), for individuals involved in lab

animal care and use as well and/or animal activities. CITI also consists of training relevant to occupational health and safety (OHS). The institution's OHSP provides training modules on injuries, allergies, zoonoses. These training modules are a required part of training for all staff and researchers.

# V. Membership of the IACUC

**Change summary ->** The institution replaces <sup>(b) (6)</sup> with Dr. Bruce Scharf as a veterinarian member of the IACUC. In addition, the institution has added a nonscientific, non-affiliated member to serve as alternate to the primary non-scientific, non-affiliated member when the primary is not available or has a conflict.