

MEMBERSHIP OF THE INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE Date:

NAME OF INSTITUTION: HACKENSACK UNIVERSITY MEDICAL CENTER INSTITUTE FOR BIOMEDICAL RESEARCH

ASSURANCE NUMBER: A4278-01

Chairperson Name, Title, and Degree/Credentials		Business Address, Phone, Fax, and Email of Chairperson		
Name: Gary Munk	Address: 30 Prospect Avenue, Hackensack NJ 07601			
Title: IACUC Chairperson				
Degree/credentials: Ph.D.	Phone: (b) (6)	Fax: (b) (6)	Email: Gary.Munk@HackensackMeridian.org	

Name of Member*	Degree/Credentials	Position Title	PHS Policy Membership Requirements**
(b) (6)			Veterinarian
			IACUC Member
			Scientist
			Non-Affiliated Member Non-Scientific
			Non-Affiliated Member
			Veterinarian
			Non-Scientific
			Scientist
			Scientist

* non voting members must be so identified

***Veterinarian*: a veterinarian with direct or delegated program responsibility.

Scientist: a practicing scientist experienced in research involving animals.

Nonscientist: a member whose primary concerns are in a non-scientific areas (e.g. ethicist, lawyer, member of the clergy).

Non-affiliated member: a member who is not affiliated with the institution in any way other than as a member of the IACUC, and who is not a member of the immediate family of a person who is affiliated. 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. A consulting attending veterinarian may not be considered non-affiliated .¹ This was not at HUMC.

*This information is mandatory.

**Names of members, other than the chairperson and veterinarian, may be represented by a number or symbol in this submission 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.

***PHS Policy Requirements - identify which IACUC members meet the four criteria below:

- Veterinarian (V) - a veterinarian with direct or delegated program responsibility.
- Scientist (S) - a practicing scientist experienced in research involving animals.
- Nonscientist (NS) - a member whose primary concerns are in non-scientific areas (e.g. ethicist, lawyer, member of the clergy).
- Nonaffiliated (NA) - a member who is not affiliated with the Institution in any way other than as a member of the IACUC, and who is not a member of the immediate family of a person who is affiliated. This member is expected to represent the interests of the general community in the proper care and use of animals and should not be a laboratory animal user. A consulting attending veterinarian may not be considered nonaffiliated.

Notes:

1. All members must be appointed by the CEO (or individual with specific written delegation to appoint members) and must be voting members. Ad hoc or nonvoting members may be listed and identified as such, but are not considered members for the purpose of the PHS Policy, and do not contribute to a quorum.
2. If Alternate members are listed, identify for whom (by name or code number, not specialty) they will serve as Alternates.

FACILITY AND SPECIES INVENTORY

Date:

NAME OF INSTITUTION: HACKENSACK UNIVERSITY MEDICAL CENTER INSTITUTE FOR BIOMEDICAL RESEARCH

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Laboratory, Unit, or Building*	Gross Square Feet (including service areas)	Species Housed in Unit (use complete common names)	Approx. Average Daily Inventory
(b) (4)	270.23	Mice	200
	251.24	Mice	480
	260.00	Rats	46
	260.72	Mice	290
	256.51		
	252.01	Mice	60
	166.22		
	245.61		
	249.78		
	247.28	Pigs	3
	247.28		
	243.34		
	187.57		
	215.22		
	199.97		
	442.79		
	479.96		
	225.89		



David & Alice Jurist
Research Center
at HackensackUMC

Sent 6/16/17
K.V. 28
9-15-17

Institutional Animal Care and Use Committee

Memorandum

To: Dr. Robert Korngold.
Chairperson – Department of Research

From: Institutional Animal Care and Use Committee

Subject: Semiannual Evaluation of Animal Care and Use Program and
Inspection of Facilities

Date: June 15, 2017

This represents the semiannual report of the Institutional Animal Care and Use Committee (IACUC), as required by the PHS Policy on Humane Care and Use of Laboratory and as a condition of this institution's Animal Welfare Assurance on file with the Office of Laboratory Animal Welfare (OLAW), and USDA Animal Welfare Regulations, 9 CFR Chapter I, subchapter A, as applicable.

The inspection procedure is as follows:

IACUC administrator accesses OLAW website and designate facility check points to each IACUC committee members.

The IACUC committee reviews the different areas of the facility, and gives their reports to the IACUC Secretary.

A formal inspection form is then downloaded from the OLAW website. The form is then completed and a formal letter is sent to the Institute Official (Robert Korngold, Ph. D. Chairman of Research) noting that facility check has been done per OLAW specifications.

If any deficiencies are found, the IACUC will then distribute letters to the appropriate departments stating deficiencies with a specific time frame in which to respond. A copy of the letter is also sent to the Institute Official.

Obtain

Evaluation of the Animal Care and Use Program

The IACUC conducted its semiannual evaluation of the institution's animal care and use program on **June 16, 2017**, using the *Guide for the Care and Use of Laboratory Animals (Guide)*, and, as applicable, 9 CFR Chapter I, 2.31.

No deficiencies were found in the inspection.

Inspection of Animal Facilities

The IACUC inspected the animal facilities on **May 18 through June 14, 2017**, using the *Guide*, and, as applicable, 9 CFR Chapter I, 2.31.

The following deficiencies (minor) were noted from inspection.

Semiannual Program & Facility Review Report

Date: May, 2017

Members in Attendance: Complete committee per signature page

Deficiency Category*	✓	Location	Deficiency & Plan for Correction	Responsible Party	Correction Schedule and Interim Status	Date Complete
Minor	✓	(b) (4)	Cage wash temperature logs are not up to date. Recurring problem for several years.	(b) (6)	Addressed with Technician responsible – verbal warning issued.	6/14/2017
Minor			Eyewash station in dirty area is blocked by equipment and cleaning buckets.		Equipment moved away from eyewash station.	6/12/2017
Minor			Chloral hydrate and Barbitol found. Some items beyond expiration date(s). Did not have proper labels for date received, put in use, expiration date.		Expired chemistry discarded of properly at time of inspection. Chloral hydrate and Barbitol returned to Principal Investigator. Used for staining. (b) (6) to add labels as requested.	5/26/2017

Obtain

Minor	(b) (4)	Temperature recorded as 72.5F.	(b) (6)	Temperature reset to 75F.	5/26/2017
Minor	✓	Surgeon scrub sink still not operating properly – repairs requested previously.		Second Request sent to Plant Operations – Remedy request No. 682548. Faucet and plumbing need replacement.	TBD – Plant Operations
Minor		Tank storage: O2 cylinders should have appropriate labels for full, in use, and empty.		Tank labels being ordered.	6/14/2017
Minor		Corridors and kitchen area: after a multitude of leaks, damaged/missing ceiling tiles have not been replaced.		Plant Operations Remedy – request 682543 sent 6/6/2017. Most ceiling tiles have been replaced, and remedy closed 6/9/2017. Fully completed 6/14/2017.	6/14/2017
Minor		Waste bottle (dated 2011) of 2-Methylbutane found in cabinet.	Principal Investigators	Abandoned chemistry placed properly in chemical waste cabinet, 4 th floor.	6/14/2017
Minor	✓	Unlabeled bottles noted on lab bench, plus unlabeled tubes noted on lab bench.	Principal Investigators	Bottles/tubes belong to Investigator. Signs made for lab areas “Please label all bottles/tubes used in this room.”	6/14/2017

* **A** = acceptable

M = minor deficiency

S = significant deficiency (is or may be a threat to animal health or safety)

C = change in program (PHS Policy IV.A.1.a.-i.) (include in semiannual report to IO and in annual report to OLAW)

NA = not applicable

✓ Check if repeat deficiency

Obtain

IACUC Review: See attached signature page

Report prepared: Dr. Gary Munk, IACUC Chairperson/
Date: June 15, 2017.

(b) (6)

Minority Views

No minority opinion(s) noted concerning the Semi Annual Review. Approval of the Semi Annual Report was unanimous and demonstrated by signature of IACUC Committee in toto. These signatures include including Chairperson, Clinical Veterinarian and Consultant Veterinarian.

IACUC Monthly meetings / Minority Opinions:

There were no minority opinions noted during the monthly meetings.

Submitted to Dr. Korngold: June 15, 2017 with Signature of Chairman of IACUC

(b) (6)

Dr. Gary Munk, Ph.D., Chairman IACUC

Obtain

Hackensack Meridian

HEALTH

IACUC SIGNATURE APPROVAL SHEET

The following protocol has been reviewed and approved by the Institutes Animal Care and Use Committee.

Semi Annual Review – June, 2017

(b) (6)

DATE

6/15/2017

Dr. Gary Munk, Ph.D.
Chairman, IACUC

(b) (6)

Signatures indicate that the committee members have personally reviewed this protocol. That all members of the committee have been made aware of the protocol and have been given the opportunity to review it. Five (5) Members of the IACUC committee must sign off on the protocol for it to be approved.

Included in the Five (5) must be the Chairman, a Veterinarian and the DBR Manager.

Obtain