

NIH OACU Semiannual Program Review Checklist

(Based on the [Guide for the Care and Use of Laboratory Animals, Eighth Edition](#))

I. Animal Care and Use Program		Page(s)	A	M	S
A	Program Management (MC 3040-2)	13-24	☐	☐	☐
	Program Management Responsibility: Institutional Official, Attending Veterinarian, ACUC; Collaborations (MOUs, IAAs, Lead/User ICs) (C5)	13-15	☐	☐	☐
	Personnel Management: Training and Education (veterinarians, animal care personnel, ACUC members, research team); Occupational Health and Safety (AEP , D2 , MC1340); Personnel Security; Investigating and Reporting Animal Welfare Concerns (C10 , IO Memo)	15-24	☐	☐	☐
B	Program Oversight	24-34	☐	☐	☐
	Role of the ACUC: ACUC composition and function (C8); Protocol review (C6); Special considerations for ACUC review (endpoints , unexpected outcomes, physical restraint, multiple survival surgical procedures, food/fluid restriction , non-pharmaceutical compounds)	24-32	☐	☐	☐
	Postapproval Monitoring	33-34	☐	☐	☐
C	Disaster Planning and Emergency Preparedness (Overview Disaster Plan)	35	☐	☐	☐

II. Environment, Housing, and Management		Page(s)	A	M	S
A	Terrestrial Animals	42-77	☐	☐	☐
	Terrestrial Environment: micro/macro environment, temperature/humidity, ventilation/air quality, illumination, noise/vibration	45-50	☐	☐	☐
	Terrestrial Housing: primary enclosure, enrichment , sheltered/outdoor housing, naturalistic environment, space	50-63	☐	☐	☐
	Terrestrial Management: behavior/ social , husbandry, population management	63-77	☐	☐	☐
B	Aquatic Animals (B17)	77-88	☐	☐	☐
	Aquatic Environment: micro/macro environment, water quality, life support system, temperature/humidity/ventilation, illumination, noise/vibration	77-82	☐	☐	☐
	Aquatic Housing: primary enclosure, enrichment /social housing, sheltered/outdoor/naturalistic housing, space	82-83	☐	☐	☐
	Aquatic Management: behavioral/ social , husbandry, population management	87-88	☐	☐	☐

III. Veterinary Care		Page(s)	A	M	S
A	Animal Procurement and Transportation (B1a, B1b)	106-109	☐	☐	☐
B	Preventive Medicine	109-113	☐	☐	☐
	Biosecurity, quarantine/stabilization, separation by health status and species , surveillance/diagnosis/treatment/control of disease (D3)	109-113	☐	☐	☐
C	Clinical Care and Management	113-115	☐	☐	☐
D	Surgery	115-120	☐	☐	☐
	Surgical training, pre-surgical planning, surgical facilities, surgical procedures, aseptic technique, intraoperative monitoring, post-operative care (B6)	115-120	☐	☐	☐
E	Pain and Distress (IO Memo, B12)	120-121	☐	☐	☐
F	Anesthesia and Analgesia	121-123	☐	☐	☐
G	Euthanasia (B5)	123-124	☐	☐	☐

IV. Physical Plant		Page(s)	A	M	S
A	Functional Areas	135-136	☐	☐	☐
	Housing, care, sanitation, receiving, quarantine, storage	135-136	☐	☐	☐
B	Construction Guidelines (DRM)	136-143	☐	☐	☐
	Corridors, animal room doors, exterior windows, floors, drainage, walls/ceilings, HVAC, power/lighting, storage areas, noise control, vibration control, sanitation facilities, environmental monitoring	136-143	☐	☐	☐
C	Special Facilities	144-151	☐	☐	☐
	Surgery, barrier, imaging, irradiation, hazard containment, behavioral studies, aquatic species	144-151	☐	☐	☐
D	Security and Access Control (MC 3047)	151	☐	☐	☐

A = Acceptable, i.e., the category is found to be in accordance with regulations and policies.

M = [Minor deficiency](#), i.e., a deviation that is not a threat to the health and safety of animals.

S = [Significant deficiency](#), i.e., a deviation that is a threat to the health and safety of animals.