

OACU SEMIANNUAL PROGRAM REVIEW CHECKLIST
(Based on the [Guide for the Care and Use of Laboratory Animals](#))

DATE: _____

	PROGRAM AREAS	GUIDE Page	ACCEPT	Type of Deficiency	
				MINOR	SIGNIF
I	<u>ANIMAL CARE & USE PROGRAM</u>				
A	Program Management & Responsibility	13-24			
	• Key Management Personnel – IO, Attending Vet, ACUC	13-15			
	• <u>Collaborations</u> – Review of IAAs, MOUs, Contracts (PM 3040-3)	15			
	• <u>Training & Education</u> – Vets/Professional Staff, Animal Care, Researchers, ACUC	15-17			
	• <u>Occupational Health & Safety</u> – Control & Prevention, Hazard ID & Risk Assessment, Facilities, Equipment & Monitoring, Training, <u>Hygiene</u> , Research Hazards, Protection, <u>Medical Eval</u> (LAAPP , PM 3044-2 , <u>Visitors</u>)	17-23			
	• Personnel Security	23			
	• <u>Investigating & Reporting Animal Concerns</u> (ARAC C2)	23-24			
B	Program Oversight	24-34			
	• Animal Care and Use Committee - Roles, <u>Constitution</u> , & Function (ARAC C1 , C5); Non-affiliate participation; <u>DMR Policy</u> in place.	24-25			
	• Standard Operating Procedure Review	25			
	• <u>Animal Study Proposal Review</u> - Triennial complete reviews, <u>Amendments</u> , <u>FCR</u> , <u>DMR</u>	25-33			
	o Use-Benefit Analysis	27			
	o Protocol Endpoints (ARAC B13)	27-28			
	o Unexpected Outcomes	28-29			
	o Physical Restraint (<i>Prolonged</i>)	29-30			
	o Multiple Survival Surgery Procedures	30			
	o Food & Fluid Regulation (ARAC B7)	30-31			
	o Non-Pharmaceutical Grade Compounds (ARAC B14)	31-32			
	• Post-approval Monitoring	33			
C	<u>Disaster Planning & Emergency Preparedness</u>	35			
II	ENVIRONMENT, HOUSING, & MANAGEMENT				
A	Terrestrial Animal Environment - Temp, Humidity, Ventilation, Air Quality, Illumination, Noise & Vibration	42-50			
B	Terrestrial Housing – Primary Enclosure, Enrichment, Outdoor Housing, Naturalistic Environments, Space	50-63			
C	Terrestrial Management - Behavior & Social Management (Activity, Social Environment, Habituation, & Training) (ARAC D4, D4a, D4b), Husbandry (Food & Water), Bedding/Nesting Materials, Sanitation (Bedding Change, <u>Waste Disposal</u>, & Effectiveness), <u>Pest Control</u>, Emergency, Weekend, & Holiday Care, Population Management (<u>Identification</u>, Recordkeeping, <u>Breeding</u>, Nomenclature, & <u>Genetics</u>); <u>ACUC Review & Approval of Multiple Species in Same Room</u>; <u>Rodent & Aquatic Social Housing Policy</u>.	63-77			
D	Aquatic Animal Environment - Water Quality, Support System, Temperature, Humidity, Ventilation, Illumination, Noise & Vibration	77-82			
E	Aquatic Housing – Primary Enclosure, Enrichment, <u>Social Housing</u>, Outdoor Housing, Naturalistic Environments, Space	82-83			
F	<u>Aquatic Management</u> - Behavior & Social Management, Husbandry (Food, Water, Substrate, Sanitation (Micro & Macroenvironment), <u>Waste Disposal</u>, <u>Pest Control</u>, Emergency, Weekend, & Holiday Care, Population Management (<u>Identification</u>, Recordkeeping)	84-88			
III	VETERINARY CARE				
A	Animal <u>Procurement</u> & Transportation (ARAC B1a, B1b, <u>CC Policy</u>)	106-107			
B	Preventive Medicine - Biosecurity, Quarantine, Stabilization, <u>Separation of Species</u>, & Disease Surveillance, Diagnosis, Treatment, Control (PM 3043-1, PM3044-1, ARAC D3)	109-113			
C	Clinical Care & Management - Medical Management, Emergency Care, & <u>Recordkeeping</u>	113-115			
D	<u>Surgery</u> - Training, Planning, Facilities, Procedures, Aseptic Technique, Intra-Op Monitoring, Post-Op Care	115-120			
E	Pain & Distress (ARAC B12, <u>P&D Memo</u>)	120-121			
F	Anesthesia & Analgesia (PM 1345)	121-123			
G	Euthanasia – Flowmeters present; flow rate appropriate for chamber size (ARAC B4, B5)	123-124			
IV	PHYSICAL PLANT				
A	Functional Areas – Housing, Care, Sanitation, Receipt, Quarantine, <u>Separation of Species</u>, Storage	135-136			
B	<u>Construction Guidelines</u> - Corridors, Doors, Windows, Floors, Drains, Walls/Ceilings, HVAC, Power, Lighting/Light Timer Override, Storage, Noise, Vibration, Sanitization Facilities, Environmental Monitoring	136-143			
	Safety Devices - Showers, Eyewashes (flushing intervals & documentation), Escape for Cage/Rack Washers, Autoclaves & Instructional Safety Signage & Staff Training; <u>BSCs</u> (annual servicing; air flow not impeded)	143			
C	<u>Special Facilities</u> - Surgery, Barriers, Imaging, Irradiators, Hazard Containment, Behavior Studies, Aquatics	143-150			
D	<u>Security & Access Control</u>	151			

ACCEPT = Acceptable, i.e., category found to be in accordance with regulations & policies.
SIGNIF = Significant Deficiency, i.e., may present a threat to the health and safety of animals.