

ANIMAL PROGRAM SEMIANNUAL ASSESSMENT CHECKLIST

(Based upon [2011 Guide](#))

DATE: _____

	PROGRAM AREAS	GUIDE Page	ACCEPT	Type of Deficiency	
				MINOR	SIGNIF
I	ANIMAL CARE & USE PROGRAM				
A	Program Management & Responsibility	13-24			
	• Key Management Personnel – IO, Attending Vet, ACUC	13-15			
	• Collaborations – Review of IAAs, MOUs, Contracts (PM 3040-3)	15			
	• Training & Education – Vets/Professional Staff, Animal Care, Researchers, ACUC	15-17			
	• Occupational Health & Safety – Control & Prevention, Hazard ID & Risk Assessment, Facilities, Equipment & Monitoring, Training, Hygiene , Research Hazards, Protection, Medical Eval (LAAPP , PM 3044-2 , Visitors)	17-23			
	• Personnel Security	23			
	• Investigating & Reporting Animal Concerns (ARAC C2)	23-24			
B	Program Oversight	24-34			
	• Animal Care and Use Committee - Role, Constitution , & Function (ARAC C1,C5); Non-affiliate participation; DMR Policy in place. (OLAW ; ARAC C7)	24-25			
	• Standard Operating Procedure Review	25			
	• Animal Study Proposal Review - de novo, Annual Reviews, Amendments , FCR, DMR	25-33			
	o Use-Benefit Analysis	27			
	o Protocol Endpoints (ARAC C6)	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 B13)	31-32			
	• Post-approval Monitoring	33			
C	Disaster Planning & Emergency Preparedness	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), Husbandry (Food & Water), Bedding/Nesting Materials, Sanitation (Bedding Change, Waste Disposal, & Effectiveness), Pest Control, Emergency, Weekend, & Holiday Care, Population Management (Identification , Recordkeeping , Breeding , Nomenclature, & Genetics); ACUC Review & Approval of Multiple Species in Same Room (ARAC D1); Rodent Social Housing Policy (AAALAC)	63-77			
D	Aquatic Animal Environment - Water Quality, Support System, Temperature, Humidity, Ventilation, Illumination, Noise & Vibration	77-82			
E	Aquatic Housing – Primary Enclosure, Enrichment, Social Housing, Outdoor Housing, Naturalistic Environments, Space	82-83			
F	Aquatic Management - Behavior & Social Management, Husbandry (Food, Water, Substrate, Sanitation (Micro & Macroenvironment), Waste Disposal, Pest Control, Emergency, Weekend, & Holiday Care, Population Management (Identification, Recordkeeping)	84-88			
III	VETERINARY CARE				
A	Animal Procurement & Transportation (ARAC A1a , A1b , CC Policy)	106-107			
B	Preventive Medicine - Biosecurity, Quarantine, Stabilization, Separation of Species , & Disease Surveillance, Diagnosis, Treatment, Control (PM 3043-1 , PM3044-1 , ARAC D3)	109-113			
C	Clinical Care & Management - Medical Management, Emergency Care, & Recordkeeping	113-115			
D	Surgery - Training, Planning, Facilities, Procedures, Aseptic Technique, Intra-Op Monitoring, Post-Op Care	115-120			
E	Pain & Distress (ARAC B12 , P&D Memo)	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, Separation of Species , Storage	135-136			
B	Construction Guidelines - 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 (GUIDE, p 143 ; AAALAC); BSCs (annual servicing; air flow not impeded) (NIH Chemical Hygiene Plan)	143			
C	Special Facilities - Surgery, Barriers, Imaging, Irradiators, Hazard Containment, Behavior Studies, Aquatics	143-150			
D	Security & Access Control	151			

ACCEPT = 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 or humans.