

Policy: SC-10-100
Date: 6/9/2025
Enabled by: *Guide*, AWA,
Ag Guide,
PHS,
AV/IACUC
Supersedes: 4/1/2022

Title: Standardized Animal Care

I. Purpose:

The purpose of this policy is to establish minimum standards for the animal care program based on the Animal Welfare Act, the Public Health Service Policy (PHS), the ILAR ***Guide for the Care and Use of Laboratory Animals (Guide)***, and the ***Guide for the Care and Use of Agricultural Animals in Agricultural Research and Teaching (Ag Guide)***.

II. Policy:

All units providing care for research and teaching animals must use the campus Standard Operating Procedure (SOP) template and *Management of SOPs 20-101* to develop and maintain SOPs. Minimum standards established by the Attending Veterinarian and IACUC will be established in the Attending Veterinarian Standards of Care (SOC) and must be met or exceeded by these SOPs unless an exception has been approved by the Attending Veterinarian and IACUC. SOC's must be reviewed at least triennially and be revised as often as needed to ensure practices are consistent with regulations, the Guides and the PHS policy.

Procedure:

Under the direction of the Attending Veterinarian, facility managers/technicians in charge or designees must draft, review and revise SOPs following campus policies and guidelines. Facility Managers/Technicians in Charge are responsible for ensuring SOPs are up to date and that they meet or exceed the standards established in the Attending Veterinarian's Standards of Care.

SOPs must be read and signed off on at the initial phase of training/onboarding for that task and must be reviewed whenever they are updated.

SOP review must occur at least triennially, and after any SOC revisions completed by the AV or designee.

Units must establish SOPs for the following tasks and procedures listed below. The numbering system represents the SOP numbering system that must be used by all facilities. The SOC's provide the minimum requirements that must be incorporated in

each unit's SOPs. Required SOPs may or may not have a Standard of Care depending on the scope of the SOP. In addition, all IACUC policies pertinent to the SOP must be followed.

Units may need to establish SOPs in addition to those on this list to meet specific needs of the unit's function (e.g. facilities performing survival surgeries must have SOPs for aseptic technique and post-operative records). Refer to relevant IACUC Policies and SOC's for guidance on requirements that must be met.

Personnel Standards

10-100	Standardized Animal Care
10-101	Animal Care Program Personnel Training Requirements for Personnel Working with Live, Vertebrate Animals
10-102	Animal Care Program Personnel Protective Equipment Policy
10-103	Occupational Health Program for Animal Care and Use Personnel

General SOPs

20-101	Management of SOP's
20-102	Emergency Response Planning
20-103	Pest Control
20-104	Security and Access Control in Animal Facilities
20-105	Daily Observations/Actions
20-106	Identification
20-107	Acquisition/Acclimation
20-108	Transportation of Animals
20-109	Cleaning of Uniforms and Non-Disposable PPE

Husbandry SOPs

30-102	Environmental Enrichment & Social Housing
31-100	Husbandry Care of Non-USDA Rodents
31-103	Mouse Breeding Colonies- Replaced by Rodent Breeding Colony IACUC Policy
31-800	Husbandry of Squirrels
31-900	Husbandry care of USDA Rodents (Guinea pigs, Hamsters, Voles, Peromyscus)
32-100	Husbandry Care for Rabbits
32-200	Husbandry Care for Cats
32-300	Husbandry Care for Dogs
32-400	Husbandry Care of Opossums
32-600	Husbandry Care of Bats
33-100	Husbandry Care for Beef Cattle
33-200	Husbandry Care for Dairy Cattle
33-300	Husbandry Care for Horses and Donkeys
33-400	Husbandry Care for Sheep
33-500	Husbandry Care for Goats
33-600	Husbandry Care for Swine
33-700	Husbandry Care for Camelids
34-100	Husbandry Care for Poultry and Fowl

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34-200	Husbandry Care for Birds
34-400	Husbandry Care for Raptors
35-100	Husbandry Care for Frogs
35-200	Husbandry Care for Salamanders
35-300	Husbandry Care for Fish
35-800	Husbandry Care for Sea Horses
35-900	Husbandry Care for Cephalopods
36-100	Husbandry Care for Snakes
36-300	Husbandry Care for Bearded Dragons & Skinks
36-400	Husbandry Care for Turtles
37-100	Husbandry Care for NHP

Veterinary Care SOPs

40-100	Animal Care Program Veterinary Care Policy
40-101	Euthanasia and Carcass Disposal - Replaced by Euthanasia Guidelines for Research and Teaching Animals IACUC Policy
40-102	Animal Care Program Euthanasia Procedures
40-404	Medical Records
40-405	Avertin Preparation and Use
40-406	MS-222 Preparation and Use
40-107	Drug Residues and Labeling of Drugs used in Food Animals

Facility Sanitization and Maintenance Standards

50-100	Food Storage
50-101	Housekeeping in Facilities Housing Biomedical Research Animals
50-102	Physical Plant
50-103	Facility Quality Assurance and Monitoring
50-104	Cleaning and Disinfecting Runs/Stalls and Accessories
50-106	Housekeeping in Facilities Housing Agricultural Animals

Equipment Use and Maintenance

60-101	Cleaning and Disinfecting Cages/Tanks and Accessories
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