

## Standard Operating Procedure

SOP Number: **02-18-5211**

Service: **Research**

Operating Section: **Clinical Medicine**

Unit: **CMF**

Title: **Preventive Health Program for Rodents**

---

### Purpose:

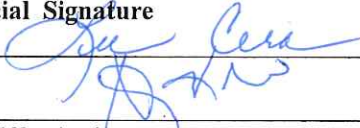

To delineate the program of monitoring the health of colony rodents. The preventive health program for rodents is designed to assure the PI that the data obtained from animal experimentation is of highest quality; to quickly identify and respond to animal diseases; to protect the health of all of the research animals within the CMF; and to protect the health of the staff exposed to research animals.

---

### Procedure:

- 1) The preventive health program for rodents is composed of the following:
  - a) purchase of healthy animals (i.e. from an approved vendor list)
  - b) quarantine of animals from questionable sources
  - c) conditioning of animals
  - d) routine health monitoring of colony animals
  - e) diagnostic work-up of selected index cases
  - f) health monitoring of sentinel animals (see appropriate SOP)
  - g) periodic examination of health records
  - h) periodic review of ACORPs, including revision of pain classification, if necessary
- 2) Unusual or unexpected illnesses or deaths that may affect the health of a given colony will be investigated at the discretion of the attending veterinarian.
- 3) Rooms holding all rodent colonies will be screened for endo- and ectoparasites at a minimum of twice a year.
- 4) Sentinel animals for rats, mice, hamsters and guinea pigs will undergo serological screening tests (see SOP, "Colony Health Management Sentinel Testing Program").
- 5) All findings will be included in the health records maintained for that colony.

### APPROVALS

Responsible Official Signature		Date	
		06/26/19	
QA Signature		Date	
		06/25/2019	
Version #3	Effective Date	Supersedes #2	Original Date 4/11/00