### § 2.32

- (1) Identification of the species and the approximate number of animals to be used:
- (2) A rationale for involving animals, and for the appropriateness of the species and numbers of animals to be used;
- (3) A complete description of the proposed use of the animals;
- (4) A description of procedures designed to assure that discomfort and pain to animals will be limited to that which is unavoidable for the conduct of scientifically valuable research, including provision for the use of analgesic, anesthetic, and tranquilizing drugs where indicated and appropriate to minimize discomfort and pain to animals; and
- (5) A description of any euthanasia method to be used.

[54 FR 36147, August 31, 1989, as amended by 59 FR 67611, Dec. 30, 1994; 63 FR 62926, Nov. 10, 1998]

### §2.32 Personnel qualifications.

- (a) It shall be the responsibility of the research facility to ensure that all scientists, research technicians, animal technicians, and other personnel involved in animal care, treatment, and use are qualified to perform their duties. This responsibility shall be fulfilled in part through the provision of training and instruction to those personnel.
- (b) Training and instruction shall be made available, and the qualifications of personnel reviewed, with sufficient frequency to fulfill the research facility's responsibilities under this section and §2.31.
- (c) Training and instruction of personnel must include guidance in at least the following areas:
- (1) Humane methods of animal maintenance and experimentation, including:
- (i) The basic needs of each species of animal:
- (ii) Proper handling and care for the various species of animals used by the facility:
- (iii) Proper pre-procedural and postprocedural care of animals; and
- (iv) Aseptic surgical methods and procedures;
- (2) The concept, availability, and use of research or testing methods that

limit the use of animals or minimize animal distress:

- (3) Proper use of anesthetics, analgesics, and tranquilizers for any species of animals used by the facility;
- (4) Methods whereby deficiencies in animal care and treatment are reported, including deficiencies in animal care and treatment reported by any employee of the facility. No facility employee, Committee member, or laboratory personnel shall be discriminated against or be subject to any reprisal for reporting violations of any regulation or standards under the Act;
- (5) Utilization of services (e.g., National Agricultural Library, National Library of Medicine) available to provide information:
- (i) On appropriate methods of animal care and use:
- (ii) On alternatives to the use of live animals in research;
- (iii) That could prevent unintended and unnecessary duplication of research involving animals; and
- (iv) Regarding the intent and requirements of the Act.

# § 2.33 Attending veterinarian and adequate veterinary care.

- (a) Each research facility shall have an attending veterinarian who shall provide adequate veterinary care to its animals in compliance with this section:
- (1) Each research facility shall employ an attending veterinarian under formal arrangements. In the case of a part-time attending veterinarian or consultant arrangements, the formal arrangements shall include a written program of veterinary care and regularly scheduled visits to the research facility;
- (2) Each research facility shall assure that the attending veterinarian has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use; and
- (3) The attending veterinarian shall be a voting member of the IACUC; *Provided*, *however*, That a research facility with more than one Doctor of Veterinary Medicine (DVM) may appoint to

the IACUC another DVM with delegated program responsibility for activities involving animals at the research facility.

- (b) Each research facility shall establish and maintain programs of adequate veterinary care that include:
- (1) The availability of appropriate facilities, personnel, equipment, and services to comply with the provisions of this subchapter;
- (2) The use of appropriate methods to prevent, control, diagnose, and treat diseases and injuries, and the availability of emergency, weekend, and holiday care:
- (3) Daily observation of all animals to assess their health and well-being; *Provided, however*, That daily observation of animals may be accomplished by someone other than the attending veterinarian; and *Provided, further*, That a mechanism of direct and frequent communication is required so that timely and accurate information on problems of animal health, behavior, and well-being is conveyed to the attending veterinarian;
- (4) Guidance to principal investigators and other personnel involved in the care and use of animals regarding handling, immobilization, anesthesia, analgesia, tranquilization, and euthanasia; and
- (5) Adequate pre-procedural and postprocedural care in accordance with current established veterinary medical and nursing procedures.

## §2.34 [Reserved]

## § 2.35 Recordkeeping requirements.

- (a) The research facility shall maintain the following IACUC records:
- (1) Minutes of IACUC meetings, including records of attendance, activities of the Committee, and Committee deliberations;
- (2) Records of proposed activities involving animals and proposed significant changes in activities involving animals, and whether IACUC approval was given or withheld; and
- (3) Records of semiannual IACUC reports and recommendations (including minority views), prepared in accordance with the requirements of §2.31(c)(3) of this subpart, and forwarded to the Institutional Official.

- (b) Every research facility shall make, keep, and maintain records or forms which fully and correctly disclose the following information concerning each live dog or cat purchased or otherwise acquired, owned, held, or otherwise in their possession or under their control, transported, euthanized, sold, or otherwise disposed of by the research facility. The records shall include any offspring born of any animal while in the research facility's possession or under its control:
- (1) The name and address of the person from whom a dog or cat was purchased or otherwise acquired, whether or not the person is required to be licensed or registered under the Act:
- (2) The USDA license or registration number of the person if he or she is licensed or registered under the Act;
- (3) The vehicle license number and state, and the driver's license number and state of the person, if he or she is not licensed or registered under the Act:
- (4) The date of acquisition of each dog or cat;
- (5) The official USDA tag number or tattoo assigned to each dog or cat under §2.38(g) of this subpart;
- (6) A description of each dog or cat which shall include:
- (i) The species and breed or type of animal:
  - (ii) The sex;
- (iii) The date of birth or approximate age; and
- (iv) The color and any distinctive markings;
- (7) Any identification number or mark assigned to each dog or cat by the research facility.
- (c) In addition to the information required to be kept and maintained by every research facility concerning each live dog or cat under paragraph (a) of this section, every research facility transporting, selling, or otherwise disposing of any live dog or cat to another person, shall make and maintain records or forms which fully and correctly disclose the following information:
- (1) The name and address of the person to whom a live dog or cat is transported, sold, or otherwise disposed of;