intent of Congress. 1998—Pub. L. 105–362 struck out heading and designation of subsec. (a) and heading and text of subsec. (b). Text of subsec. (b) read as follows: "Not later than December 30, 1993, and each December 30 thereafter, the Secretary shall prepare and submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Labor and Human Resources of the Senate, a report concerning the activities carried out with the amounts referred to in subsection (a) of this section." 1995—Subsec. (b). Pub. L. 104–66 substituted "Decem-

1995—Subsec. (b). Pub. L. 104-66 substituted "December 30, 1993, and each December 30 thereafter" for "September 30, 1993, and annually thereafter".

1993—Subsec. (b). Pub. L. 103-43 substituted "September 30, 1993" for "May 3, 1993".

### EFFECTIVE DATE

Section effective Oct. 1, 1992, with provision for programs providing financial assistance, see section 801(c), (d) of Pub. L. 102-321, set out as an Effective Date of 1992 Amendment note under section 236 of this title.

## §289d. Animals in research

### (a) Establishment of guidelines

The Secretary, acting through the Director of NIH, shall establish guidelines for the following:

(1) The proper care of animals to be used in biomedical and behavioral research.

(2) The proper treatment of animals while being used in such research. Guidelines under this paragraph shall require—

(A) the appropriate use of tranquilizers, analgesics, anesthetics, paralytics, and euthanasia for animals in such research; and

(B) appropriate pre-surgical and post-surgical veterinary medical and nursing care for animals in such research.

Such guidelines shall not be construed to prescribe methods of research.

(3) The organization and operation of animal care committees in accordance with subsection (b) of this section.

## (b) Animal care committees; establishment; membership; functions

(1) Guidelines of the Secretary under subsection (a)(3) of this section shall require animal care committees at each entity which conducts biomedical and behavioral research with funds provided under this chapter (including the National Institutes of Health and the national research institutes) to assure compliance with the guidelines established under subsection (a) of this section.

(2) Each animal care committee shall be appointed by the chief executive officer of the entity for which the committee is established, shall be composed of not fewer than three members, and shall include at least one individual who has no association with such entity and at least one doctor of veterinary medicine.

(3) Each animal care committee of a research entity shall—

(Å) review the care and treatment of animals in all animal study areas and facilities of the research entity at least semi-annually to evaluate compliance with applicable guidelines established under subsection (a) of this section for appropriate animal care and treatment;

(B) keep appropriate records of reviews conducted under subparagraph (A); and

(C) for each review conducted under subparagraph (A), file with the Director of NIH at least annually (i) a certification that the review has been conducted, and (ii) reports of any violations of guidelines established under subsection (a) of this section or assurances required under paragraph (1) which were observed in such review and which have continued after notice by the committee to the research entity involved of the violations.

Reports filed under subparagraph (C) shall include any minority views filed by members of the committee.

# (c) Assurances required in application or contract proposal; reasons for use of animals; notice and comment requirements for promulgation of regulations

The Director of NIH shall require each applicant for a grant, contract, or cooperative agreement involving research on animals which is administered by the National Institutes of Health or any national research institute to include in its application or contract proposal, submitted after the expiration of the twelve-month period beginning on November 20, 1985—

(1) assurances satisfactory to the Director of NIH that—

(A) the applicant meets the requirements of the guidelines established under paragraphs (1) and (2) of subsection (a) of this section and has an animal care committee which meets the requirements of subsection (b) of this section; and

(B) scientists, animal technicians, and other personnel involved with animal care, treatment, and use by the applicant have available to them instruction or training in the humane practice of animal maintenance and experimentation, and the concept, availability, and use of research or testing methods that limit the use of animals or limit animal distress; and

(2) a statement of the reasons for the use of animals in the research to be conducted with funds provided under such grant or contract.

Notwithstanding subsection (a)(2) of section 553 of title 5, regulations under this subsection shall be promulgated in accordance with the notice and comment requirements of such section.

# (d) Failure to meet guidelines; suspension or revocation of grant or contract

If the Director of NIH determines that—

(1) the conditions of animal care, treatment, or use in an entity which is receiving a grant, contract, or cooperative agreement involving research on animals under this subchapter do not meet applicable guidelines established under subsection (a) of this section;

(2) the entity has been notified by the Director of NIH of such determination and has been given a reasonable opportunity to take corrective action; and

(3) no action has been taken by the entity to correct such conditions;

the Director of NIH shall suspend or revoke such grant or contract under such conditions as the Director determines appropriate.

# (e) Disclosure of trade secrets or privileged or confidential information

No guideline or regulation promulgated under subsection (a) or (c) of this section may require a research entity to disclose publicly trade secrets or commercial or financial information which is privileged or confidential.

(July 1, 1944, ch. 373, title IV, §495, as added Pub. L. 99-158, §2, Nov. 20, 1985, 99 Stat. 875.)

PROHIBITION ON FUNDING OF PROJECTS INVOLVING USE OF CHIMPANZEES OBTAINED FROM THE WILD

Pub. L. 102-394, title II, §213, Oct. 6, 1992, 106 Stat. 1812, provided that: "No funds appropriated under this Act or subsequent Departments of Labor, Health and Human Services, and Education, and Related Agencies Appropriations Acts shall be used by the National Institutes of Health, or any other Federal agency, or recipient of Federal funds on any project that entails the capture or procurement of chimpanzees obtained from the wild. For purposes of this section, the term 'recipient of Federal funds' includes private citizens, corporations, or other research institutions located outside of the United States that are recipients of Federal funds." Similar provisions were contained in the following

prior appropriation acts: Pub. L. 102-170, title II, §213, Nov. 26, 1991, 105 Stat. 1127

Pub. L. 101-517, title II, §211, Nov. 5, 1990, 104 Stat. 2209

Pub. L. 101-166, title II, §214, Nov. 21, 1989, 103 Stat. 1178.

PLAN FOR RESEARCH INVOLVING ANIMALS

Section 4 of Pub. L. 99–158 directed Director of National Institutes of Health to establish, not later than Oct. 1, 1986, a plan for research into methods of biomedical research and experimentation which reduces the use of animals in research or which produce less pain and distress in animals to develop methods found to be valid and reliable, to train scientists in use of such methods, to disseminate information on such methods and to establish an Interagency Coordinating Committee to assist in development of the plan, prior to repeal by Pub. L. 103–43, title II, §205(b), June 10, 1993, 107 Stat. 148. See section 283e of this title.

## §289e. Use of appropriations

(a) Appropriations to carry out the purposes of this subchapter, unless otherwise expressly provided, may be expended in the District of Columbia for—

(1) personal services;

(2) stenographic recording and translating services;

(3) travel expenses (including the expenses of attendance at meetings when specifically authorized by the Secretary);

(4) rental;

(5) supplies and equipment;

(6) purchase and exchange of medical books, books of reference, directories, periodicals, newspapers, and press clippings;

(7) purchase, operation, and maintenance of passenger motor vehicles;

(8) printing and binding (in addition to that otherwise provided by law); and

(9) all other necessary expenses in carrying out this subchapter.

Such appropriations may be expended by contract if deemed necessary, without regard to section 6101 of title 41.

(b)(1) None of the amounts appropriated under this chapter for the purposes of this subchapter may be obligated for the construction of facilities (including the acquisition of land) unless a provision of this subchapter establishes express authority for such purpose and unless the Act making appropriations under such provision specifies that the amounts appropriated are available for such purpose.

(2) Any grants, cooperative agreements, or contracts authorized in this subchapter for the construction of facilities may be awarded only on a competitive basis.

(July 1, 1944, ch. 373, title IV, §496, as added Pub. L. 99-158, §2, Nov. 20, 1985, 99 Stat. 877; amended Pub. L. 101-190, §8, Nov. 29, 1989, 103 Stat. 1695; Pub. L. 103-43, title XX, §2008(b)(15), June 10, 1993, 107 Stat. 211.)

## CODIFICATION

In subsec. (a), "section 6101 of title 41" substituted for "section 3709 of the Revised Statutes (41 U.S.C. 5)" on authority of Pub. L. 111-350, §6(c), Jan. 4, 2011, 124 Stat. 3854, which Act enacted Title 41, Public Contracts.

### Amendments

1993—Subsec. (a). Pub. L. 103–43 substituted "Appropriations to carry out the purposes of this subchapter" for "Such appropriations".

1989—Subsec. (a). Pub. L. 101–190 designated existing provisions as subsec. (a), struck out first sentence which read as follows: "Appropriations to carry out the purposes of this subchapter shall be available for the acquisition of land or the erection of buildings only if so specified.", and added subsec. (b).

CONSTRUCTION OF BIOMEDICAL FACILITIES FOR DEVEL-OPMENT AND BREEDING OF SPECIALIZED STRAINS OF MICE

Pub. L. 101–190, §§ 1–7, Nov. 29, 1989, 103 Stat. 1691–1695, as amended by Pub. L. 101–374, §4(a), (c)(1), Aug. 15, 1990, 104 Stat. 458, 459, authorized a reservation of funds for making a grant to construct facilities for development and breeding of specialized strains of mice for use in biomedical research, provided for a competitive grant award process, required applicant for the grant to agree to a twenty-year transferable obligation, restricted grant applicant to public or nonprofit private status, with assurances of sufficient financial resources, set forth other grant requirements, and specified consequences of failure to comply with agreements and violation of the twenty-year obligation.

### §289f. Gifts and donations; memorials

The Secretary may, in accordance with section 238 of this title, accept conditional gifts for the National Institutes of Health or a national research institute or for the acquisition of grounds or for the erection, equipment, or maintenance of facilities for the National Institutes of Health or a national research institute. Donations of \$50,000 or over for the National Institutes of Health or a national research institute for carrying out the purposes of this subchapter may be acknowledged by the establishment within the National Institutes of Health or a national research institute of suitable memorials to the donors.

(July 1, 1944, ch. 373, title IV, §497, as added Pub. L. 99–158, §2, Nov. 20, 1985, 99 Stat. 877; amended Pub. L. 99–660, title III, §311(b)(1), Nov. 14, 1986, 100 Stat. 3779; Pub. L. 100–607, title II, §204(3), Nov. 4, 1988, 102 Stat. 3079; Pub. L. 100–690, title II, §2620(b)(2), Nov. 18, 1988, 102 Stat. 4244; Pub.