(4) shall disseminate, to health professionals and the public, information on the cause, prevention, and treatment of such disease or disorder that has been developed in research assisted under this section.

The amount of an increase in a grant or contract provided under paragraph (3) may not exceed one-half the original amount of the grant or contract.

CODIFICATION

In par. (2), "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, $\S6(c)$, Jan. 4, 2011, 124 Stat. 3854, which Act enacted Title 41, Public Contracts.

AMENDMENTS

2007—Pub. L. 109–482 struck out subsec. (a) designation before "If the Secretary" and subsec. (b) which read as follows: "Not later than 90 days after the end of a fiscal year, the Secretary shall report to the Committee on Energy and Commerce of the House of Representatives and the Committee on Labor and Human Resources of the Senate on actions taken under subsection (a) of this section in such fiscal year."

1992—Subsec. (a). Pub. L. 102-531 substituted "Centers for Disease Control and Prevention" for "Centers for Disease Control".

EFFECTIVE DATE OF 2007 AMENDMENT

Amendment by Pub. L. 109–482 applicable only with respect to amounts appropriated for fiscal year 2007 or subsequent fiscal years, see section 109 of Pub. L. 109–482, set out as a note under section 281 of this title.

§ 289c-1. Collaborative use of certain health services research funds

The Secretary shall ensure that amounts made available under subparts 14, 15 and 16 of part C for health services research relating to alcohol abuse and alcoholism, drug abuse and mental health be used collaboratively, as appropriate, and in consultation with the Agency for Healthcare Research and Quality.

(July 1, 1944, ch. 373, title IV, $\S494A$, as added Pub. L. 102–321, title I, $\S125$, July 10, 1992, 106 Stat. 366; amended Pub. L. 103–43, title XX, $\S2016(c)$, June 10, 1993, 107 Stat. 218; Pub. L. 104–66, title I, $\S1062(b)$, Dec. 21, 1995, 109 Stat. 720; Pub. L. 105–362, title VI, $\S601(a)(1)(F)$, Nov. 10, 1998, 112 Stat. 3285; Pub. L. 106–129, $\S2(b)(2)$, Dec. 6, 1999, 113 Stat. 1670.)

References in Text

Subparts 14, 15 and 16 of part C, referred to in text, are classified to sections 285n et seq., 285o et seq., and 285p et seq., respectively, of this title.

AMENDMENTS

1999—Pub. L. 106–129, which directed the substitution of "Agency for Healthcare Research and Quality" for "Agency for Health Care Policy and Research", was executed by making the substitution for "Agency for Health Care Policy Research", to reflect the probable 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 De-

cember 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 "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).

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

- (1) Guidelines of the Secretary under subsection (a)(3) 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).
- (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—
- (A) 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) 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