will enable such organization to receive information necessary to the operation of the central computerized information system described in subsection (b)(1) of this section;

(2) information demonstrating that, by the end of fiscal year 1991, such organization will be financially able to, and will, carry out the activities described in subsection (b) of this section without a grant or contract from the Federal Government; and

(3) such other information as the Director may prescribe.

(July 1, 1944, ch. 373, title IV, \$445F, formerly Pub. L. 99–660, title IX, \$952, Nov. 14, 1986, 100 Stat. 3813; renumbered \$445F of act July 1, 1944, and amended Pub. L. 100–607, title I, \$142(a), (d)(5), Nov. 4, 1988, 102 Stat. 3057, 3058.)

## CODIFICATION

Section was formerly classified to section 11282 of this title prior to renumbering by Pub. L. 100-607.

## AMENDMENTS

1988—Pub. L. 100-607, §142(a), renumbered section

11282 of this title as this section. Subsecs. (a), (d). Pub. L. 100-607, §142(d)(5), substituted "the Institute" for "the National Institute on Aging".

## § 285e-9. Alzheimer's disease registry

### (a) In general

The Director of the Institute may make a grant to develop a registry for the collection of epidemiological data about Alzheimer's disease and its incidence in the United States, to train personnel in the collection of such data, and for other matters respecting such disease.

## (b) Qualifications

To qualify for a grant under subsection (a) of this section an applicant shall—

(1) be an accredited school of medicine or public health which has expertise in the collection of epidemiological data about individuals with Alzheimer's disease and in the development of disease registries, and

(2) have access to a large patient population, including a patient population representative of diverse ethnic backgrounds.

(July 1, 1944, ch. 373, title IV, §445G, formerly Pub. L. 99–158, §12, Nov. 20, 1985, 99 Stat. 885, as renumbered §445G and amended Pub. L. 103–43, title VIII, §801, June 10, 1993, 107 Stat. 163.)

## CODIFICATION

Section was formerly set out as a note under section 285e-2 of this title prior to renumbering by Pub. L. 103-43.

## AMENDMENTS

1993—Pub. L. 103–43, \$801(b)(1), reenacted section catchline without change.

Subsec. (a). Pub. L. 103-43, §801(b)(1), substituted in heading "In general" for "Grant authority" and in text substituted "Director of the Institute" for "Director of the National Institute on Aging"

the National Institute on Aging". Subsec. (c). Pub. L. 103–43, \$801(b)(2), struck out subsec. (c) which authorized appropriations of \$2,500,000 for grants to remain available until expended or through fiscal year 1989, whichever occurred first.

## § 285e-10. Aging processes regarding women

The Director of the Institute, in addition to other special functions specified in section

285e-1 of this title and in cooperation with the Directors of the other national research institutes and agencies of the National Institutes of Health, shall conduct research into the aging processes of women, with particular emphasis given to the effects of menopause and the physiological and behavioral changes occurring during the transition from pre- to post-menopause, and into the diagnosis, disorders, and complications related to aging and loss of ovarian hormones in women.

(July 1, 1944, ch. 373, title IV, §445H, as added Pub. L. 103-43, title VIII, §802, June 10, 1993, 107 Stat. 163; amended Pub. L. 105-340, title I, §105, Oct. 31, 1998, 112 Stat. 3193; Pub. L. 109-482, title I, §103(b)(24), Jan. 15, 2007, 120 Stat. 3688.)

#### AMENDMENTS

2007—Pub. L. 109–482 struck out subsec. (a) designation before "The Director" and subsec. (b) which read as follows: "For the purpose of carrying out this section, there are authorized to be appropriated such sums as may be necessary for each of the fiscal years 1999 through 2003. The authorization of appropriations established in the preceding sentence is in addition to any other authorization of appropriation that is available for such purpose."

1998—Pub.  $\tilde{L}$ . 105–340 designated existing provisions as subsec. (a) and added subsec. (b).

## 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.

# \$285e-10a. Alzheimer's clinical research and training awards

## (a) In general

The Director of the Institute is authorized to establish and maintain a program to enhance and promote the translation of new scientific knowledge into clinical practice related to the diagnosis, care and treatment of individuals with Alzheimer's disease.

## (b) Support of promising clinicians

In order to foster the application of the most current developments in the etiology, pathogenesis, diagnosis, prevention and treatment of Alzheimer's disease, amounts made available under this section shall be directed to the support of promising clinicians through awards for research, study, and practice at centers of excellence in Alzheimer's disease research and treatment.

## (c) Excellence in certain fields

Research shall be carried out under awards made under subsection (b) of this section in environments of demonstrated excellence in neuroscience, neurobiology, geriatric medicine, and psychiatry and shall foster innovation and integration of such disciplines or other environments determined suitable by the Director of the Institute.

(July 1, 1944, ch. 373, title IV, §445I, as added Pub. L. 106–505, title VIII, §801(2), Nov. 13, 2000, 114 Stat. 2349; amended Pub. L. 109–482, title I, §103(b)(25), Jan. 15, 2007, 120 Stat. 3688.)

## PRIOR PROVISIONS

A prior section 445I of act July 1, 1944, was renumbered section 445J and was classified to section 285e-11 of this title prior to repeal by Pub. L. 109-482.

#### AMENDMENTS

2007—Subsec. (d). Pub. L. 109–482 struck out heading and text of subsec. (d). Text read as follows: "For the purpose of carrying out this section, there are authorized to be appropriated \$2,250,000 for fiscal year 2001, and such sums as may be necessary for each of fiscal years 2002 through 2005."

## 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.

# § 285e-11. Repealed. Pub. L. 109-482, title I, § 103(b)(26), Jan. 15, 2007, 120 Stat. 3688

Section, act July 1, 1944, ch. 373, title IV, §445J, formerly §445I, as added Pub. L. 103-43, title VIII, §803, June 10, 1993, 107 Stat. 163; renumbered §445J, Pub. L. 106-505, title VIII, §801(1), Nov. 13, 2000, 114 Stat. 2349, authorized appropriations to carry out this subpart.

## EFFECTIVE DATE OF REPEAL

Repeal 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 an Effective Date of 2007 Amendment note under section 281 of this title

SUBPART 6—NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES

## § 285f. Purpose of Institute

The general purpose of the National Institute of Allergy and Infectious Diseases is the conduct and support of research, training, health information dissemination, and other programs with respect to allergic and immunologic diseases and disorders and infectious diseases, including tropical diseases.

(July 1, 1944, ch. 373, title IV, §446, as added Pub. L. 99–158, §2, Nov. 20, 1985, 99 Stat. 855; amended Pub. L. 103–43, title IX, §901, June 10, 1993, 107 Stat. 164.)

## AMENDMENTS

1993—Pub. L. 103-43 inserted before period at end  $^{\circ\prime}$ , including tropical diseases  $^{\circ\prime}$ .

## § 285f-1. Research centers regarding chronic fatigue syndrome

- (a) The Director of the Institute, after consultation with the advisory council for the Institute, may make grants to, or enter into contracts with, public or nonprofit private entities for the development and operation of centers to conduct basic and clinical research on chronic fatigue syndrome.
- (b) Each center assisted under this section shall use the facilities of a single institution, or be formed from a consortium of cooperating institutions, meeting such requirements as may be prescribed by the Director of the Institute.

(July 1, 1944, ch. 373, title IV, §447, as added Pub. L. 103–43, title IX, §902(a), June 10, 1993, 107 Stat. 164.)

#### CODIFICATION

Another section 447 of act July 1, 1944, was renumbered section 447A and is classified to section 285f-2 of this title.

#### EXTRAMURAL STUDY SECTION

Pub. L. 103–43, title IX, §902(b), June 10, 1993, 107 Stat. 164, provided that: "Not later than 6 months after the date of enactment of this Act [June 10, 1993], the Secretary of Health and Human Services shall establish an extramural study section for chronic fatigue syndrome research."

## RESEARCH ACTIVITIES ON CHRONIC FATIGUE SYNDROME

Pub. L. 103–43, title XIX, §1903, June 10, 1993, 107 Stat. 203, directed Secretary of Health and Human Services to, not later than Oct. 1, 1993, and annually thereafter for next 3 years, prepare and submit to Congress a report that summarizes research activities conducted or supported by National Institutes of Health concerning chronic fatigue syndrome, with information concerning grants made, cooperative agreements or contracts entered into, intramural activities, research priorities and needs, and plan to address such priorities and needs

# § 285f-2. Research and research training regarding tuberculosis

In carrying out section 285f of this title, the Director of the Institute shall conduct or support research and research training regarding the cause, diagnosis, early detection, prevention and treatment of tuberculosis.

(July 1, 1944, ch. 373, title IV, §447A, formerly §447, as added Pub. L. 103–183, title III, §302(a), Dec. 14, 1993, 107 Stat. 2235; renumbered §447A, Pub. L. 105–392, title IV, §401(b)(3), Nov. 13, 1998, 112 Stat. 3587; amended Pub. L. 109–482, title I, §103(b)(27), Jan. 15, 2007, 120 Stat. 3688.)

## AMENDMENTS

2007—Pub. L. 109–482 struck out subsec. (a) designation before "In carrying out" and subsec. (b) which read as follows: "For the purpose of carrying out subsection (a) of this section, there are authorized to be appropriated \$50,000,000 for fiscal year 1994, and such sums as may be necessary for each of the fiscal years 1995 through 1998. Such authorization is in addition to any other authorization of appropriations that is available for such purpose."

## 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.

## RESEARCH THROUGH FOOD AND DRUG ADMINISTRATION

Pub. L. 103–183, title III, §303, Dec. 14, 1993, 107 Stat. 2235, provided that: "The Secretary of Health and Human Services, acting through the Commissioner of Food and Drugs, shall implement a tuberculosis drug and device research program under which the Commissioner may—

- "(1) provide assistance to other Federal agencies for the development of tuberculosis protocols;
- "(2) review and evaluate medical devices designed for the diagnosis and control of airborne tuberculosis;
- "(3) conduct research concerning drugs or devices to be used in diagnosing, controlling and preventing tuberculosis."