- (2) identify the actual dollar amounts obligated for such activities; and
- (3) include a plan for research on the specific disease, disorder, or other adverse health condition, including a statement of objectives regarding the research, the means for achieving the objectives, a date by which the objectives are expected to be achieved, and justifications for revisions to the plan.

(c) Additional reports

In addition to reports required by subsections (a) and (b), the Director of NIH or the head of a national research institute or national center may submit to the Congress such additional reports as the Director or the head of such institute or center determines to be appropriate.

(July 1, 1944, ch. 373, title IV, \$403, as added Pub. L. 109–482, title I, \$104(a)(3), Jan. 15, 2007, 120 Stat. 3689; amended Pub. L. 110–85, title XI, \$1104(3), Sept. 27, 2007, 121 Stat. 975.)

PRIOR PROVISIONS

A prior section 283, act July 1, 1944, ch. 373, title IV, \S 403, as added Pub. L. 99–158, \S 2, Nov. 20, 1985, 99 Stat. 826; amended Pub. L. 100–607, title I, \S 112, Nov. 4, 1988, 102 Stat. 3052, required a biennial report by the Director to the President and Congress, prior to repeal by Pub. L. 109–482, title I, \S 104(a)(3), Jan. 15, 2007, 120 Stat. 3689

AMENDMENTS

2007—Subsec. (a)(4)(C)(iv)(III). Pub. L. 110-85 inserted "and postdoctoral training funded through research grants" before semicolon at end.

EFFECTIVE DATE

Section 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.

§ 283a. Annual reporting to increase interagency collaboration and coordination

(a) Collaboration with other HHS agencies

On an annual basis, the Director of NIH shall submit to the Secretary a report on the activities of the National Institutes of Health involving collaboration with other agencies of the Department of Health and Human Services.

(b) Clinical trials

Each calendar year, the Director of NIH shall submit to the Commissioner of Food and Drugs a report that identifies each clinical trial that is registered during such calendar year in the databank of information established under section 282(i) of this title.

(c) Human tissue samples

On an annual basis, the Director of NIH shall submit to the Congress a report that describes how the National Institutes of Health and its agencies store and track human tissue samples.

(d) First report

The first report under subsections (a), (b), and (c) shall be submitted not later than 1 year after January 15, 2007.

(July 1, 1944, ch. 373, title IV, §403A, as added Pub. L. 109–482, title I, §104(a)(3), Jan. 15, 2007, 120 Stat. 3691.)

PRIOR PROVISIONS

A prior section 403A of act July 1, 1944, was renumbered section 403D and is classified to section 283a–3 of this title.

EFFECTIVE DATE

Section 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.

§ 283a-1. Annual reporting to prevent fraud and abuse

(a) Whistleblower complaints

(1) In general

On an annual basis, the Director of NIH shall submit to the Inspector General of the Department of Health and Human Services, the Secretary, the Committee on Energy and Commerce and the Committee on Appropriations of the House of Representatives, and the Committee on Health, Education, Labor, and Pensions and the Committee on Appropriations of the Senate a report summarizing the activities of the National Institutes of Health relating to whistleblower complaints.

(2) Contents

For each whistleblower complaint pending during the year for which a report is submitted under this subsection, the report shall identify the following:

- (A) Each agency of the National Institutes of Health involved.
 - (B) The status of the complaint.
- (C) The resolution of the complaint to date.

(b) Experts and consultants

On an annual basis, the Director of NIH shall submit to the Inspector General of the Department of Health and Human Services, the Secretary, the Committee on Energy and Commerce and the Committee on Appropriations of the House of Representatives, and the Committee on Health, Education, Labor, and Pensions and the Committee on Appropriations of the Senate a report that—

- (1) identifies the number of experts and consultants, including any special consultants, whose services are obtained by the National Institutes of Health or its agencies;
- (2) specifies whether such services were obtained under section 209(f) of this title, section 282(d) of this title, or other authority;
- (3) describes the qualifications of such experts and consultants;
- (4) describes the need for hiring such experts and consultants; and
- (5) if such experts and consultants make financial disclosures to the National Institutes of Health or any of its agencies, specifies the income, gifts, assets, and liabilities so disclosed.

(c) First report

The first report under subsections (a) and (b) shall be submitted not later than 1 year after January 15, 2007.

(July 1, 1944, ch. 373, title IV, §403B, as added Pub. L. 109–482, title I, §104(a)(3), Jan. 15, 2007, 120 Stat. 3691.)

EFFECTIVE DATE

Section 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.

§ 283a-2. Annual reporting regarding training of graduate students for doctoral degrees

(a) In general

Each institution receiving an award under this subchapter for the training of graduate students for doctoral degrees shall annually report to the Director of NIH, with respect to graduate students supported by the National Institutes of Health at such institution—

- (1) the percentage of such students admitted for study who successfully attain a doctoral degree; and
- (2) for students described in paragraph (1), the average time (not including any leaves of absence) between the beginning of graduate study and the receipt of a doctoral degree.

(3) 1 Provision of information to applicants

Each institution described in subsection (a) shall provide to each student submitting an application for a program of graduate study at such institution the information described in paragraphs (1) and (2) of such subsection with respect to the program or programs to which such student has applied.

(July 1, 1944, ch. 373, title IV, §403C, as added Pub. L. 109–482, title I, §104(a)(3), Jan. 15, 2007, 120 Stat. 3692; amended Pub. L. 110–85, title XI, §1104(5), Sept. 27, 2007, 121 Stat. 975.)

PRIOR PROVISIONS

A prior section 403C of act July 1, 1944, was renumbered section 403D and is classified to section 283a-3 of this title.

AMENDMENTS

2007—Subsec. (a). Pub. L. 110-85, §1104(5)(A), substituted "graduate students supported by the National Institutes of Health" for "each degree-granting program" in introductory provisions.

Subsec. (a)(1). Pub. L. 110-85, \$1104(5)(B), inserted "such" after "percentage of".

Subsec. (a)($\hat{2}$). Pub. L. 110-85, \$1104(5)(C), inserted "(not including any leaves of absence)" after "average time".

EFFECTIVE DATE

Section 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.

§ 283a-3. Establishment of program regarding DES

(a) In general

The Director of NIH shall establish a program for the conduct and support of research and training, the dissemination of health information, and other programs with respect to the diagnosis and treatment of conditions associated with exposure to the drug diethylstilbestrol (in this section referred to as "DES").

(b) Education programs

In carrying out subsection (a), the Director of NIH, after consultation with nonprofit private entities representing individuals who have been exposed to DES, shall conduct or support programs to educate health professionals and the public on the drug, including the importance of identifying and treating individuals who have been exposed to the drug.

(c) Longitudinal studies

After consultation with the Office of Research on Women's Health, the Director of NIH, acting through the appropriate national research institutes, shall in carrying out subsection (a) conduct or support one or more longitudinal studies to determine the incidence of the following diseases or disorders in the indicated populations and the relationship of DES to the diseases or disorders:

- (1) In the case of women to whom (on or after January 1, 1938) DES was administered while the women were pregnant, the incidence of all diseases and disorders (including breast cancer, gynecological cancers, and impairments of the immune system, including autoimmune disease).
- (2) In the case of women exposed to DES in utero, the incidence of clear cell cancer (including recurrences), the long-term health effects of such cancer, and the effects of treatments for such cancer.
- (3) In the case of men and women exposed to DES in utero, the incidence of all diseases and disorders (including impairments of the reproductive and autoimmune systems).
- (4) In the case of children of men or women exposed to DES in utero, the incidence of all diseases and disorders.

(d) Exposure to DES in utero

For purposes of this section, an individual shall be considered to have been exposed to DES in utero if, during the pregnancy that resulted in the birth of such individual, DES was (on or after January 1, 1938) administered to the biological mother of the individual.

(July 1, 1944, ch. 373, title IV, §403D, formerly §403A, as added Pub. L. 102–409, §2, Oct. 13, 1992, 106 Stat. 2092; amended Pub. L. 105–340, title I, §101(a), Oct. 31, 1998, 112 Stat. 3191; renumbered §403C and amended Pub. L. 109–482, title I, §103(b)(2), 104(a)(1), Jan. 15, 2007, 120 Stat. 3687, 3689; renumbered §403D, Pub. L. 110–85, title XI, §1104(4), Sept. 27, 2007, 121 Stat. 975.)

CODIFICATION

Section was formerly classified to section 283a of this title prior to renumbering by Pub. L. 109-482.

AMENDMENTS

2007—Subsec. (e). Pub. L. 109–482, \$103(b)(2), struck out subsec. (e) which read as follows: "In addition to any other authorization of appropriations available for the purpose of carrying out this section, there are authorized to be appropriated for such purpose such sums as may be necessary for each of the fiscal years 1993 through 2003."

through 2003." \$1998-Subsec. (e). Pub. L. 105–340 substituted "2003" for "1996".

EFFECTIVE DATE OF 2007 AMENDMENT

Amendment by Pub. L. 109-482 applicable only with respect to amounts appropriated for fiscal year 2007 or

¹ So in original. Probably should be "(b)".