

## 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)<sup>1</sup> 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)(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”).

<sup>1</sup> So in original. Probably should be “(b)”.

**(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.”

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