

Federal Government. The Director of NIH shall make appointments to the Advisory Committee from among physicians, practitioners, scientists, and other health professionals, whose clinical practice, research specialization, or professional expertise includes a significant focus on research on women's health. A majority of the members of the Advisory Committee shall be women.

(3) The Director of the Office shall serve as the chair of the Advisory Committee.

(4) The Advisory Committee shall—

(A) advise the Director of the Office on appropriate research activities to be undertaken by the national research institutes with respect to—

- (i) research on women's health;
- (ii) research on gender differences in clinical drug trials, including responses to pharmacological drugs;
- (iii) research on gender differences in disease etiology, course, and treatment;
- (iv) research on obstetrical and gynecological health conditions, diseases, and treatments, including preventable maternal mortality and severe maternal morbidity; and
- (v) research on women's health conditions which require a multidisciplinary approach;

(B) report to the Director of the Office on such research;

(C) provide recommendations to such Director regarding activities of the Office (including recommendations on the development of the methodologies described in subsection (c)(4)(C) and recommendations on priorities in carrying out research described in subparagraph (A)); and

(D) assist in monitoring compliance with section 289a-2 of this title regarding the inclusion of women in clinical research.

(5)(A) The Advisory Committee shall prepare a biennial report describing the activities of the Committee, including findings made by the Committee regarding—

- (i) compliance with section 289a-2 of this title;
- (ii) the extent of expenditures made for research on women's health by the agencies of the National Institutes of Health; and
- (iii) the level of funding needed for such research.

(B) The report required in subparagraph (A) shall be submitted to the Director of NIH for inclusion in the report required in section 283 of this title.

**(e) Representation of women among researchers**

The Secretary, acting through the Assistant Secretary for Personnel and in collaboration with the Director of the Office, shall determine the extent to which women are represented among senior physicians and scientists of the national research institutes and among physicians and scientists conducting research with funds provided by such institutes, and as appropriate, carry out activities to increase the extent of such representation.

**(f) Definitions**

For purposes of this part:

(1) The term “women's health conditions”, with respect to women of all age, ethnic, and racial groups, means all diseases, disorders, and conditions (including with respect to mental health)—

(A) unique to, more serious, or more prevalent in women;

(B) for which the factors of medical risk or types of medical intervention are different for women, or for which it is unknown whether such factors or types are different for women; or

(C) with respect to which there has been insufficient clinical research involving women as subjects or insufficient clinical data on women.

(2) The term “research on women's health” means research on women's health conditions, including research on preventing such conditions.

(July 1, 1944, ch. 373, title IV, § 486, as added Pub. L. 103-43, title I, § 141(a)(3), June 10, 1993, 107 Stat. 136; amended Pub. L. 105-340, title I, § 106, Oct. 31, 1998, 112 Stat. 3193; Pub. L. 111-148, title III, § 3509(c), Mar. 23, 2010, 124 Stat. 534; Pub. L. 114-255, div. A, title II, § 2038(c), Dec. 13, 2016, 130 Stat. 1065; Pub. L. 117-103, div. P, title I, § 141(d), Mar. 15, 2022, 136 Stat. 798.)

**Editorial Notes**

**AMENDMENTS**

2022—Subsec. (d)(4)(A)(iv). Pub. L. 117-103 inserted “, including preventable maternal mortality and severe maternal morbidity” before “; and”.

2016—Subsec. (c)(2). Pub. L. 114-255 substituted “senior-level staff designees” for “designees”.

2010—Subsec. (a). Pub. L. 111-148 inserted “and who shall report directly to the Director” before period at end.

1998—Subsec. (d)(2). Pub. L. 105-340 substituted “NIH” for “the Office”.

**Statutory Notes and Related Subsidiaries**

**TERMINATION OF ADVISORY COMMITTEES**

Advisory committees established after Jan. 5, 1973, to terminate not later than the expiration of the 2-year period beginning on the date of their establishment, unless, in the case of a committee established by the President or an officer of the Federal Government, such committee is renewed by appropriate action prior to the expiration of such 2-year period, or in the case of a committee established by Congress, its duration is otherwise provided for by law. See section 1013 of Title 5, Government Organization and Employees.

Pub. L. 93-641, § 6, Jan. 4, 1975, 88 Stat. 2275, set out as a note under section 217a of this title, provided that an advisory committee established pursuant to the Public Health Service Act shall terminate at such time as may be specifically prescribed by an Act of Congress enacted after Jan. 4, 1975.

**§ 287d-1. National data system and clearinghouse on research on women's health**

**(a) Data system**

(1) The Director of NIH, in consultation with the Director of the Office and the Director of the National Library of Medicine, shall establish a data system for the collection, storage, analysis, retrieval, and dissemination of information regarding research on women's health that is con-

ducted or supported by the national research institutes. Information from the data system shall be available through information systems available to health care professionals and providers, researchers, and members of the public.

(2) The data system established under paragraph (1) shall include a registry of clinical trials of experimental treatments that have been developed for research on women's health. Such registry shall include information on subject eligibility criteria, sex, age, ethnicity or race, and the location of the trial site or sites. Principal investigators of such clinical trials shall provide this information to the registry within 30 days after it is available. Once a trial has been completed, the principal investigator shall provide the registry with information pertaining to the results, including potential toxicities or adverse effects associated with the experimental treatment or treatments evaluated.

#### (b) Clearinghouse

The Director of NIH, in consultation with the Director of the Office and with the National Library of Medicine, shall establish, maintain, and operate a program to provide information on research and prevention activities of the national research institutes that relate to research on women's health.

(July 1, 1944, ch. 373, title IV, § 486A, as added Pub. L. 103-43, title I, § 141(a)(3), June 10, 1993, 107 Stat. 138.)

### § 287d-2. Biennial report

#### (a) In general

With respect to research on women's health, the Director of the Office shall, not later than February 1, 1994, and biennially thereafter, prepare a report—

- (1) describing and evaluating the progress made during the preceding 2 fiscal years in research and treatment conducted or supported by the National Institutes of Health;
- (2) describing and analyzing the professional status of women physicians and scientists of such Institutes, including the identification of problems and barriers regarding advancements;
- (3) summarizing and analyzing expenditures made by the agencies of such Institutes (and by such Office) during the preceding 2 fiscal years; and
- (4) making such recommendations for legislative and administrative initiatives as the Director of the Office determines to be appropriate.

#### (b) Inclusion in biennial report of Director of NIH

The Director of the Office shall submit each report prepared under subsection (a) to the Director of NIH for inclusion in the report submitted to the President and the Congress under section 283 of this title.

(July 1, 1944, ch. 373, title IV, § 486B, as added Pub. L. 103-43, title I, § 141(a)(3), June 10, 1993, 107 Stat. 139.)

## PART G—AWARDS AND TRAINING

### Editorial Notes

#### CODIFICATION

Pub. L. 103-43, title I, § 141(a)(2), June 10, 1993, 107 Stat. 136, redesignated part F "Awards and Training" as G. Former part G "General Provisions" redesignated H.

### § 288. Ruth L. Kirschstein National Research Service Awards

#### (a) Biomedical and behavioral research and research training; programs and institutions included; restriction; special consideration

(1) The Secretary shall—

(A) provide Ruth L. Kirschstein National Research Service Awards for—

(i) biomedical and behavioral research at the National Institutes of Health in matters relating to the cause, diagnosis, prevention, and treatment of the diseases or other health problems to which the activities of the National Institutes of Health and Administration<sup>1</sup> are directed;

(ii) training at the National Institutes of Health and at the Administration<sup>1</sup> of individuals to undertake such research;

(iii) biomedical and behavioral research and health services research (including research in primary medical care) at public and nonprofit private entities; and

(iv) pre-doctoral and post-doctoral training at public and private institutions of individuals to undertake biomedical and behavioral research;

(B) make grants to public and nonprofit private institutions to enable such institutions to make Ruth L. Kirschstein National Research Service Awards for research (and training to undertake biomedical and behavioral research) in the matters described in subparagraph (A)(i) to individuals selected by such institutions; and

(C) provide contracts for scholarships and loan repayments in accordance with sections 288-4 and 288-5<sup>2</sup> of this title, subject to providing not more than an aggregate 50 such contracts during the fiscal years 1994 through 1996.

A reference in this subsection to the National Institutes of Health shall be considered to include the institutes, agencies, divisions, and bureaus included in the National Institutes of Health or under the Administration,<sup>1</sup> as the case may be.

(2) Ruth L. Kirschstein National Research Service Awards may not be used to support residency training of physicians and other health professionals.

(3) In awarding Ruth L. Kirschstein National Research Service Awards under this section, the Secretary shall take account of the Nation's overall need for biomedical research personnel by giving special consideration to physicians who agree to undertake a minimum of two years of biomedical research.

<sup>1</sup> So in original. Reference to Administration probably should not appear.

<sup>2</sup> See References in Text note below.