tive Diseases Interagency Coordinating Committee, and a Kidney, Urologic, and Hematologic Diseases Coordinating Committee (hereafter in this section individually referred to as a "Committee").

#### (b) Membership; chairman; meetings

Each Committee shall be composed of the Directors of each of the national research institutes and divisions involved in research with respect to the diseases for which the Committee is established, the Division Director of the Institute for the diseases for which the Committee is established, the Under Secretary for Health of the Department of Veterans Affairs, and the Assistant Secretary of Defense for Health Affairs (or the designees of such officers) and shall include representation from all other Federal departments and agencies whose programs involve health functions or responsibilities relevant to such diseases, as determined by the Secretary. Each Committee shall be chaired by the Director of NIH (or the designee of the Director). Each Committee shall meet at the call of the chairman, but not less often than four times a vear.

(July 1, 1944, ch. 373, title IV, §429, as added Pub. L. 99–158, §2, Nov. 20, 1985, 99 Stat. 843; amended Pub. L. 100–527, §10(4), Oct. 25, 1988, 102 Stat. 2641; Pub. L. 102–405, title III, §302(e)(1), Oct. 9, 1992, 106 Stat. 1985; Pub. L. 108–362, §3, Oct. 25, 2004, 118 Stat. 1703; Pub. L. 109–482, title I, §104(b)(1)(H), Jan. 15, 2007, 120 Stat. 3693.)

#### AMENDMENTS

2007—Subsecs. (c), (d). Pub. L. 109–482 struck out subsecs. (c) and (d) which required an annual report detailing the work of the Committee in carrying out subsec. (a) and an annual assessment on Federal pancreatic islet cell transplantation, respectively.

islet cell transplantation, respectively. 2004—Subsec. (d). Pub. L. 108–362 added subsec. (d). 1992—Subsec. (b). Pub. L. 102–405 substituted "Under Secretary for Health of the Department of Veterans Affairs" for "Chief Medical Director of the Department of Veterans Affairs'.

1988—Subsec. (b). Pub. L. 100-527 substituted "Chief Medical Director of the Department of Veterans Affairs" for "Chief Medical Director of the Veterans' Administration".

#### 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.

#### EFFECTIVE DATE OF 1988 AMENDMENT

Amendment by Pub. L. 100-527 effective Mar. 15, 1989, see section 18(a) of Pub. L. 100-527, set out as a Department of Veterans Affairs Act note under section 301 of Title 38, Veterans' Benefits.

#### § 285c-4. Advisory boards

#### (a) Establishment

The Secretary shall establish in the Institute the National Diabetes Advisory Board, the National Digestive Diseases Advisory Board, and the National Kidney and Urologic Diseases Advisory Board (hereafter in this section individually referred to as an "Advisory Board").

#### (b) Membership: ex officio members

Each Advisory Board shall be composed of eighteen appointed members and nonvoting ex officio members as follows:

(1) The Secretary shall appoint—

(A) twelve members from individuals who are scientists, physicians, and other health professionals, who are not officers or employees of the United States, and who represent the specialties and disciplines relevant to the diseases with respect to which the Advisory Board is established; and

(B) six members from the general public who are knowledgeable with respect to such diseases, including at least one member who is a person who has such a disease and one member who is a parent of a person who has such a disease.

Of the appointed members at least five shall by virtue of training or experience be knowledgeable in the fields of health education, nursing, data systems, public information, and community program development.

(2)(A) The following shall be ex officio members of each Advisory Board:

- (i) The Assistant Secretary for Health, the Director of NIH, the Director of the National Institute of Diabetes and Digestive and Kidney Diseases, the Director of the Centers for Disease Control and Prevention, the Under Secretary for Health of the Department of Veterans Affairs, the Assistant Secretary of Defense for Health Affairs, and the Division Director of the National Institute of Diabetes and Digestive and Kidney Diseases for the diseases for which the Board is established (or the designees of such officers).
- (ii) Such other officers and employees of the United States as the Secretary determines necessary for the Advisory Board to carry out its functions.
- (B) In the case of the National Diabetes Advisory Board, the following shall also be ex officio members: The Director of the National Heart, Lung, and Blood Institute, the Director of the National Eye Institute, the Director of the Eunice Kennedy Shriver National Institute of Child Health and Human Development, and the Administrator of the Health Resources and Services Administration (or the designees of such officers).

#### (c) Compensation

Members of an Advisory Board who are officers or employees of the Federal Government shall serve as members of the Advisory Board without compensation in addition to that received in their regular public employment. Other members of the Board shall receive compensation at rates not to exceed the daily equivalent of the annual rate in effect for grade GS-18 of the General Schedule for each day (including traveltime) they are engaged in the performance of their duties as members of the Board.

#### (d) Term of office; vacancy

The term of office of an appointed member of an Advisory Board is four years, except that no term of office may extend beyond the expiration of the Advisory Board. Any member appointed to fill a vacancy for an unexpired term shall be appointed for the remainder of such term. A member may serve after the expiration of the member's term until a successor has taken office. If a vacancy occurs in an Advisory Board, the Secretary shall make an appointment to fill the vacancy not later than 90 days from the date the vacancy occurred.

#### (e) Chairman

The members of each Advisory Board shall select a chairman from among the appointed members.

## (f) Executive director; professional and clerical staff; administrative support services and facilities

The Secretary shall, after consultation with and consideration of the recommendations of an Advisory Board, provide the Advisory Board with an executive director and one other professional staff member. In addition, the Secretary shall, after consultation with and consideration of the recommendations of the Advisory Board, provide the Advisory Board with such additional professional staff members, such clerical staff members, such services of consultants, such information, and (through contracts or other arrangements) such administrative support services and facilities, as the Secretary determines are necessary for the Advisory Board to carry out its functions.

#### (g) Meetings

Each Advisory Board shall meet at the call of the chairman or upon request of the Director of the Institute, but not less often than four times a year.

#### (h) Functions of National Diabetes Advisory Board and National Digestive Diseases Advisory Board

The National Diabetes Advisory Board and the National Digestive Diseases Advisory Board shall—

- (1) review and evaluate the implementation of the plan (referred to in section 285c-7 of this title) respecting the diseases with respect to which the Advisory Board was established and periodically update the plan to ensure its continuing relevance;
- (2) for the purpose of assuring the most effective use and organization of resources respecting such diseases, advise and make recommendations to the Congress, the Secretary, the Director of NIH, the Director of the Institute, and the heads of other appropriate Federal agencies for the implementation and revision of such plan; and
- (3) maintain liaison with other advisory bodies related to Federal agencies involved in the implementation of such plan, the coordinating committee for such diseases, and with key non-Federal entities involved in activities affecting the control of such diseases.

### (i) Subcommittees; establishment and member-

In carrying out its functions, each Advisory Board may establish subcommittees, convene workshops and conferences, and collect data. Such subcommittees may be composed of Advisory Board members and nonmember consultants with expertise in the particular area addressed by such subcommittees. The subcommittees may hold such meetings as are necessary to enable them to carry out their activities.

### (j) Termination of predecessor boards; time within which to appoint members

The National Diabetes Advisory Board and the National Digestive Diseases Advisory Board in existence on November 20, 1985, shall terminate upon the appointment of a successor Board under subsection (a) of this section. The Secretary shall make appointments to the Advisory Boards established under subsection (a) of this section before the expiration of 90 days after November 20, 1985. The members of the Boards in existence on November 20, 1985, may be appointed, in accordance with subsections (b) and (d) of this section, to the Boards established under subsection (a) of this section for diabetes and digestive diseases, except that at least onehalf of the members of the National Diabetes Advisory Board in existence on November 20. 1985, shall be appointed to the National Diabetes Advisory Board first established under subsection (a) of this section.

(July 1, 1944, ch. 373, title IV, § 430, as added Pub. L. 99–158, §2, Nov. 20, 1985, 99 Stat. 844; amended Pub. L. 100–607, title I, §131, Nov. 4, 1988, 102 Stat. 3056; Pub. L. 102–405, title III, §302(e)(1), Oct. 9, 1992, 106 Stat. 1985; Pub. L. 102–531, title III, §312(d)(6), Oct. 27, 1992, 106 Stat. 3504; Pub. L. 103–43, title XX, §2008(b)(5), June 10, 1993, 107 Stat. 211; Pub. L. 105–362, title VI, §601(a)(1)(C), Nov. 10, 1998, 112 Stat. 3285; Pub. L. 110–154, §1(b)(6), Dec. 21, 2007, 121 Stat. 1827.)

#### AMENDMENTS

2007—Subsec. (b)(2)(B). Pub. L. 110-154 substituted "Eunice Kennedy Shriver National Institute of Child Health and Human Development" for "National Institute of Child Health and Human Development".

1998—Subsecs. (j), (k). Pub. L. 105–362 redesignated subsec. (k) as (j) and struck out former subsec. (j) which read as follows: "Each Advisory Board shall prepare an annual report for the Secretary which—

"(1) describes the Advisory Board's activities in the fiscal year for which the report is made;

"(2) describes and evaluates the progress made in such fiscal year in research, treatment, education, and training with respect to the diseases with respect to which the Advisory Board was established:

"(3) summarizes and analyzes expenditures made by the Federal Government for activities respecting such diseases in such fiscal year; and

"(4) contains the Advisory Board's recommendations (if any) for changes in the plan referred to in section 285c-7 of this title."

1993—Subsec. (b)(2)(A)(i). Pub. L. 103–43 substituted "Department of Veterans Affairs" for "Veterans' Administration".

1992—Subsec. (b)(2)(A)(i). Pub. L. 102–531 substituted "Centers for Disease Control and Prevention" for "Centers for Disease Control".

Pub. L. 102-405 substituted "Under Secretary for Health" for "Chief Medical Director".

1988—Subsecs. (k), (l). Pub. L. 100–607 redesignated subsec. (l) as (k) and struck out former subsec. (k) which read as follows: "Each Advisory Board shall expire on September 30, 1988."

#### TERMINATION OF ADVISORY BOARDS

Advisory boards 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 board established by the President or an officer of the Federal Government, such board is renewed by appropriate action prior to the expiration of such 2-year period, or in the case of a board established by the Congress, its duration is otherwise pro-

vided by law. See sections 3(2) and 14 of Pub. L. 92-463, Oct. 6, 1972, 86 Stat. 770, 776, set out in the Appendix to 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.

References in Other Laws to GS-16, 17, or 18 Pay Rates

References in laws to the rates of pay for GS-16, 17, or 18, or to maximum rates of pay under the General Schedule, to be considered references to rates payable under specified sections of Title 5, Government Organization and Employees, see section 529 [title I, §101(c)(1)] of Pub. L. 101-509, set out in a note under section 5376 of Title 5.

### § 285c-5. Research and training centers; development or expansion

### (a) Diabetes mellitus and related endocrine and metabolic diseases

- (1) Consistent with applicable recommendations of the National Commission on Diabetes, the Director of the Institute shall provide for the development or substantial expansion of centers for research and training in diabetes mellitus and related endocrine and metabolic diseases. Each center developed or expanded under this subsection shall—
  - (A) utilize the facilities of a single institution, or be formed from a consortium of cooperating institutions, meeting such research and training qualifications as may be prescribed by the Secretary; and
    - (B) conduct—
    - (i) research in the diagnosis and treatment of diabetes mellitus and related endocrine and metabolic diseases and the complications resulting from such diseases;
    - (ii) training programs for physicians and allied health personnel in current methods of diagnosis and treatment of such diseases and complications, and in research in diabetes: and
    - (iii) information programs for physicians and allied health personnel who provide primary care for patients with such diseases or complications.
- (2) A center may use funds provided under paragraph (1) to provide stipends for nurses and allied health professionals enrolled in research training programs described in paragraph (1)(B)(ii).

# (b) Digestive diseases and related functional, congenital, metabolic disorders, and normal development of digestive tract

Consistent with applicable recommendations of the National Digestive Diseases Advisory Board, the Director shall provide for the development or substantial expansion of centers for research in digestive diseases and related functional, congenital, metabolic disorders, and normal development of the digestive tract. Each center developed or expanded under this subsection—

(1) shall utilize the facilities of a single institution, or be formed from a consortium of cooperating institutions, meeting such research qualifications as may be prescribed by the Secretary;

- (2) shall develop and conduct basic and clinical research into the cause, diagnosis, early detection, prevention, control, and treatment of digestive diseases and nutritional disorders and related functional, congenital, or metabolic complications resulting from such diseases or disorders;
- (3) shall encourage research into and programs for—
  - (A) providing information for patients with such diseases and the families of such patients, physicians and others who care for such patients, and the general public;
  - (B) model programs for cost effective and preventive patient care; and
  - (C) training physicians and scientists in research on such diseases, disorders, and complications; and
- (4) may perform research and participate in epidemiological studies and data collection relevant to digestive diseases and disorders and disseminate such research, studies, and data to the health care profession and to the public.

#### (c) Kidney and urologic diseases

The Director shall provide for the development or substantial expansion of centers for research in kidney and urologic diseases. Each center developed or expanded under this subsection—

- (1) shall utilize the facilities of a single institution, or be formed from a consortium of cooperating institutions, meeting such research qualifications as may be prescribed by the Secretary;
- (2) shall develop and conduct basic and clinical research into the cause, diagnosis, early detection, prevention, control, and treatment of kidney and urologic diseases;
- (3) shall encourage research into and programs for—
- (A) providing information for patients with such diseases, disorders, and complications and the families of such patients, physicians and others who care for such patients, and the general public;
- (B) model programs for cost effective and preventive patient care; and
- (C) training physicians and scientists in research on such diseases; and
- (4) may perform research and participate in epidemiological studies and data collection relevant to kidney and urologic diseases in order to disseminate such research, studies, and data to the health care profession and to the public.

#### (d) Nutritional disorders

- (1) The Director of the Institute shall, subject to the extent of amounts made available in appropriations Acts, provide for the development or substantial expansion of centers for research and training regarding nutritional disorders, including obesity.
- (2) The Director of the Institute shall carry out paragraph (1) in collaboration with the Director of the National Cancer Institute and with the Directors of such other agencies of the Na-