#### (3) Chairperson

The voting members of the Committee shall select a chairperson from among such members. The selection of a chairperson shall be subject to the approval of the Director of NIH.

# (4) Meetings

The Committee shall meet at the call of the chairperson of the Committee or upon the request of the Director of NIH, but in no case less often than once each year.

## (5) Duties

The Committee shall—

(A) develop a summary of advances in pain care research supported or conducted by the Federal agencies relevant to the diagnosis, prevention, and treatment of pain and diseases and disorders associated with pain;

(B) identify critical gaps in basic and clinical research on the symptoms and causes of pain;

(C) make recommendations to ensure that the activities of the National Institutes of Health and other Federal agencies are free of unnecessary duplication of effort;

(D) make recommendations on how best to disseminate information on pain care; and

(E) make recommendations on how to expand partnerships between public entities and private entities to expand collaborative, cross-cutting research.

#### (6) Review

The Secretary shall review the necessity of the Committee at least once every 2 years.

(July 1, 1944, ch. 373, title IV, §409J, as added Pub. L. 111-148, title IV, §4305(b), Mar. 23, 2010, 124 Stat. 585.)

PART C—SPECIFIC PROVISIONS RESPECTING NATIONAL RESEARCH INSTITUTES

SUBPART 1-NATIONAL CANCER INSTITUTE

## §285. Purpose of Institute

The general purpose of the National Cancer Institute (hereafter in this subpart referred to as the "Institute") is the conduct and support of research, training, health information dissemination, and other programs with respect to the cause, diagnosis, prevention, and treatment of cancer, rehabilitation from cancer, and the continuing care of cancer patients and the families of cancer patients.

(July 1, 1944, ch. 373, title IV, §410, as added Pub. L. 99-158, §2, Nov. 20, 1985, 99 Stat. 832; amended Pub. L. 100-607, title I, §121, Nov. 4, 1988, 102 Stat. 3054.)

#### Amendments

1988—Pub. L. 100-607 inserted ", rehabilitation from cancer," after "treatment of cancer".

#### §285a. National Cancer Program

The National Cancer Program shall consist of (1) an expanded, intensified, and coordinated cancer research program encompassing the research programs conducted and supported by the Institute and the related research programs of the other national research institutes, including an expanded and intensified research program for the prevention of cancer caused by occupational or environmental exposure to carcinogens, and (2) the other programs and activities of the Institute.

(July 1, 1944, ch. 373, title IV, §411, as added Pub. L. 99–158, §2, Nov. 20, 1985, 99 Stat. 832.)

#### §285a–1. Cancer control programs

The Director of the Institute shall establish and support demonstration, education, and other programs for the detection, diagnosis, prevention, and treatment of cancer and for rehabilitation and counseling respecting cancer. Programs established and supported under this section shall include—

(1) locally initiated education and demonstration programs (and regional networks of such programs) to transmit research results and to disseminate information respecting—

(A) the detection, diagnosis, prevention, and treatment of cancer,

(B) the continuing care of cancer patients and the families of cancer patients, and

(C) rehabilitation and counseling respecting cancer,

to physicians and other health professionals who provide care to individuals who have cancer;

(2) the demonstration of and the education of students of the health professions and health professionals in—

(A) effective methods for the prevention and early detection of cancer and the identification of individuals with a high risk of developing cancer, and

(B) improved methods of patient referral to appropriate centers for early diagnosis and treatment of cancer; and

(3) the demonstration of new methods for the dissemination of information to the general public concerning the prevention, early detection, diagnosis, and treatment and control of cancer and information concerning unapproved and ineffective methods, drugs, and devices for the diagnosis, prevention, treatment, and control of cancer.

(July 1, 1944, ch. 373, title IV, §412, as added Pub. L. 99–158, §2, Nov. 20, 1985, 99 Stat. 832.)

#### §285a-2. Special authorities of Director

# (a) Information and education program

(1) The Director of the Institute shall establish an information and education program to collect, identify, analyze, and disseminate on a timely basis, through publications and other appropriate means, to cancer patients and their families, physicians and other health professionals, and the general public, information on cancer research, diagnosis, prevention, and treatment (including information respecting nutrition programs for cancer patients and the relationship between nutrition and cancer). The Director of the Institute may take such action as may be necessary to insure that all channels for the dissemination and exchange of scientific knowledge and information are maintained between the Institute and the public and between

the Institute and other scientific, medical, and biomedical disciplines and organizations nationally and internationally.

(2) In carrying out paragraph (1), the Director of the Institute shall—

(A) provide public and patient information and education programs, providing information that will help individuals take personal steps to reduce their risk of cancer, to make them aware of early detection techniques and to motivate appropriate utilization of those techniques, to help individuals deal with cancer if it strikes, and to provide information to improve long-term survival;

(B) continue and expand programs to provide physicians and the public with state-of-the-art information on the treatment of particular forms of cancers, and to identify those clinical trials that might benefit patients while advancing knowledge of cancer treatment;

(C) assess the incorporation of state-of-theart cancer treatments into clinical practice and the extent to which cancer patients receive such treatments and include the results of such assessments in the biennial reports required under section  $284b^{1}$  of this title;

(D) maintain and operate the International Cancer Research Data Bank, which shall collect, catalog, store, and disseminate insofar as feasible the results of cancer research and treatment undertaken in any country for the use of any person involved in cancer research and treatment in any country; and

(E) to the extent practicable, in disseminating the results of such cancer research and treatment, utilize information systems available to the public.

#### (b) National Cancer Program

The Director of the Institute in carrying out the National Cancer Program—

(1) shall establish or support the large-scale production or distribution of specialized biological materials and other therapeutic substances for cancer research and set standards of safety and care for persons using such materials;

(2) shall, in consultation with the advisory council for the Institute, support (A) research in the cancer field outside the United States by highly qualified foreign nationals which can be expected to benefit the American people, (B) collaborative research involving American and foreign participants, and (C) the training of American scientists abroad and foreign scientists in the United States;

(3) shall, in consultation with the advisory council for the Institute, support appropriate programs of education and training (including continuing education and laboratory and clinical research training);

(4) shall encourage and coordinate cancer research by industrial concerns where such concerns evidence a particular capability for such research;

(5) may obtain (after consultation with the advisory council for the Institute and in accordance with section 3109 of title 5, but without regard to the limitation in such section on the period of service) the services of not more than one hundred and fifty-one experts or consultants who have scientific or professional qualifications;

(6)(A) may, in consultation with the advisory council for the Institute, acquire, construct, improve, repair, operate, and maintain laboratories, other research facilities, equipment, and such other real or personal property as the Director determines necessary;

(B) may, in consultation with the advisory council for the Institute, make grants for construction or renovation of facilities; and

(C) may, in consultation with the advisory council for the Institute, acquire, without regard to section 8141 of title 40, by lease or otherwise through the Administrator of General Services, buildings or parts of buildings in the District of Columbia or communities located adjacent to the District of Columbia for the use of the Institute for a period not to exceed ten years;

(7) may, in consultation with the advisory council for the Institute, appoint one or more advisory committees composed of such private citizens and officials of Federal, State, and local governments to advise the Director with respect to the Director's functions;

(8) may, subject to section 284(b)(2) of this title and without regard to section 3324 of title 31 and section 6101 of title 41, enter into such contracts, leases, cooperative agreements, as may be necessary in the conduct of functions of the Director, with any public agency, or with any person, firm, association, corporation, or educational institution; and

(9) shall, notwithstanding section 284(a) of this title, prepare and submit, directly to the President for review and transmittal to Congress, an annual budget estimate (including an estimate of the number and type of personnel needs for the Institute) for the National Cancer Program, after reasonable opportunity for comment (but without change) by the Secretary, the Director of NIH, and the Institute's advisory council.

Except as otherwise provided, experts and consultants whose services are obtained under paragraph (5) shall be paid or reimbursed, in accordance with title 5 for their travel to and from their place of service and for other expenses associated with their assignment. Such expenses shall not be allowed in connection with the assignment of an expert or consultant whose services are obtained under paragraph (5) unless the expert or consultant has agreed in writing to complete the entire period of the assignment or one year of the assignment, whichever is shorter, unless separated or reassigned for reasons which are beyond the control of the expert or consultant and which are acceptable to the Director of the Institute. If the expert or consultant violates the agreement, the money spent by the United States for such expenses is recoverable from the expert or consultant as a debt due the United States. The Secretary may waive in whole or in part a right of recovery under the preceding sentence.

<sup>&</sup>lt;sup>1</sup>See References in Text note below.

# (c) Pre-clinical models to evaluate promising pediatric cancer therapies

## (1) Expansion and coordination of activities

The Director of the National Cancer Institute shall expand, intensify, and coordinate the activities of the Institute with respect to research on the development of preclinical models to evaluate which therapies are likely to be effective for treating pediatric cancer.

#### (2) Coordination with other institutes

The Director of the Institute shall coordinate the activities under paragraph (1) with similar activities conducted by other national research institutes and agencies of the National Institutes of Health to the extent that those Institutes and agencies have responsibilities that are related to pediatric cancer.

(July 1, 1944, ch. 373, title IV, §413, as added Pub. L. 99–158, §2, Nov. 20, 1985, 99 Stat. 833; amended Pub. L. 100–607, title I, §122, Nov. 4, 1988, 102 Stat. 3054; Pub. L. 101–93, §5(c), Aug. 16, 1989, 103 Stat. 611; Pub. L. 103–43, title III, §301(a)(2), June 10, 1993, 107 Stat. 150; Pub. L. 107–109, §15(b), Jan. 4, 2002, 115 Stat. 1420.)

#### References in Text

Section 284b of this title, referred to in subsec. (a)(2)(C), was repealed by Pub. L. 109-482, title I, 104(b)(1)(C), Jan. 15, 2007, 120 Stat. 3693.

#### CODIFICATION

In subsec. (b)(6)(C), "section 8141 of title 40" substituted for "the Act of March 3, 1877 (40 U.S.C. 34)" on authority of Pub. L. 107–217,  $\S5(c)$ , Aug. 21, 2002, 116 Stat. 1303, the first section of which enacted Title 40, Public Buildings, Property, and Works.

In subsec. (b)(8), "section 6101 of title 41" substituted for "section 3709 of the Revised Statutes (41 U.S.C. 5)" on authority of Pub. L. 111–350, §6(c), Jan. 4, 2011, 124 Stat. 3854, which Act enacted Title 41, Public Contracts.

#### Amendments

2002—Subsec. (c). Pub. L. 107-109 added subsec. (c).

1993—Subsec. (b)(9). Pub. L. 103–43 struck out subpar. (A) designation and subpar. (B) which permitted Director to receive from President and Office of Management and Budget directly all funds appropriated by Congress for obligation and expenditure by Institute.

1989—Subsec. (a)(1). Pub. L. 101–93 substituted "Institute and" for "Institute and and".

1988—Subsec. (a). Pub. L. 100-607, §122(1), designated existing provisions as par. (1), substituted "education program" for "education center", inserted "and the public and between the Institute and" after "between the Institute", and added par. (2).

Subsec. (b)(5). Pub. L. 100-607, 122(2)(A), substituted "after consultation with" for "with the approval of".

Subsec. (b)(8) to (10). Pub. L. 100-607, \$122(2)(B), inserted "and" after "or educational institution;" in par. (8), redesignated par. (10) as (9), and struck out former par. (9) which related to International Cancer Research Data Bank.

## §285a–3. National cancer research and demonstration centers

## (a) Cooperative agreements and grants for establishing and supporting

(1) The Director of the Institute may enter into cooperative agreements with and make grants to public or private nonprofit entities to pay all or part of the cost of planning, establishing, or strengthening, and providing basic operating support for centers for basic and clinical research into, training in, and demonstration of advanced diagnostic, prevention, control, and treatment methods for cancer.

(2) A cooperative agreement or grant under paragraph (1) shall be entered into in accordance with policies established by the Director of NIH and after consultation with the Institute's advisory council.

# (b) Uses for Federal payments under cooperative agreements or grants

Federal payments made under a cooperative agreement or grant under subsection (a) of this section may be used for—

(1) construction (notwithstanding any limitation under section 289e of this title);

(2) staffing and other basic operating costs, including such patient care costs as are required for research;

(3) clinical training, including training for allied health professionals, continuing education for health professionals and allied health professions personnel, and information programs for the public respecting cancer; and (4) demonstration purposes.

As used in this paragraph, the term "construction" does not include the acquisition of land, and the term "training" does not include research training for which Ruth L. Kirschstein National Research Service Awards may be provided under section 288 of this title.

# (c) Period of support; additional periods

Support of a center under subsection (a) of this section may be for a period of not to exceed five years. Such period may be extended by the Director for additional periods of not more than five years each if the operations of such center have been reviewed by an appropriate technical and scientific peer review group established by the Director and if such group has recommended to the Director that such period should be extended.

#### (d) Construction

Research centers under this section may not be considered centers of excellence for purposes of section 282(b)(10) of this title.

(July 1, 1944, ch. 373, title IV, §414, as added Pub. L. 99–158, §2, Nov. 20, 1985, 99 Stat. 835; amended Pub. L. 100–607, title I, §123, Nov. 4, 1988, 102 Stat. 3055; Pub. L. 107–206, title I, §804(c), Aug. 2, 2002, 116 Stat. 874; Pub. L. 109–482, title I, §108(b), Jan. 15, 2007, 120 Stat. 3697.)

#### Amendments

2007—Subsec. (d). Pub. L. 109–482 added subsec. (d).

2002—Subsec. (b). Pub. L. 107–206 substituted "Ruth L. Kirschstein National Research Service Awards" for "National Research Service Awards" in concluding provisions.

1988—Subsec. (a)(1). Pub. L. 100-607 inserted "control," after "prevention,".

#### 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.