

stitute determines appropriate. The plan shall place particular emphasis upon expanding research into better understanding the causes and the development of effective treatments for arthritis affecting children. The Director of the Institute shall periodically review and revise such plan and shall transmit any revisions of such plan to the Director of NIH.

(b) Coordination of activities with other national research institutes; minimum activities under program

Activities under the national arthritis and musculoskeletal and skin diseases program shall be coordinated with the other national research institutes to the extent that such institutes have responsibilities respecting arthritis and musculoskeletal and skin diseases, and shall, at least, provide for—

(1) investigation into the epidemiology, etiology, and prevention of all forms of arthritis and musculoskeletal and skin diseases, including sports-related disorders, primarily through the support of basic research in such areas as immunology, genetics, biochemistry, microbiology, physiology, bioengineering, and any other scientific discipline which can contribute important knowledge to the treatment and understanding of arthritis and musculoskeletal and skin diseases;

(2) research into the development, trial, and evaluation of techniques, drugs, and devices used in the diagnosis, treatment, including medical rehabilitation, and prevention of arthritis and musculoskeletal and skin diseases;

(3) research on the refinement, development, and evaluation of technological devices that will replace or be a substitute for damaged bone, muscle, and joints and other supporting structures;

(4) the establishment of mechanisms to monitor the causes of athletic injuries and identify ways of preventing such injuries on scholastic athletic fields; and

(5) research into the causes of arthritis affecting children and the development, trial, and evaluation of techniques, drugs and devices used in the diagnosis, treatment (including medical rehabilitation), and prevention of arthritis in children.

(c) Program to be carried out in accordance with plan

The Director of the Institute shall carry out the national arthritis and musculoskeletal and skin diseases program in accordance with the plan prepared under subsection (a) of this section and any revisions of such plan made under such subsection.

(July 1, 1944, ch. 373, title IV, § 436, as added Pub. L. 99-158, § 2, Nov. 20, 1985, 99 Stat. 848; amended Pub. L. 100-607, title I, § 136, Nov. 4, 1988, 102 Stat. 3056; Pub. L. 103-43, title VII, § 701(b), June 10, 1993, 107 Stat. 162.)

AMENDMENTS

1993—Subsec. (a). Pub. L. 103-43, § 701(b)(1), inserted after second sentence “The plan shall place particular emphasis upon expanding research into better understanding the causes and the development of effective treatments for arthritis affecting children.”

Subsec. (b)(5). Pub. L. 103-43, § 701(b)(2), added par. (5).

1988—Pub. L. 100-607 inserted “and skin” after “musculoskeletal” in section catchline and wherever appearing in text.

§ 285d-2. Research and training

The Director of the Institute shall—

(1) carry out programs of support for research and training (other than training for which Ruth L. Kirschstein National Research Service Awards may be made under section 288 of this title) in the diagnosis, prevention, and treatment of arthritis and musculoskeletal and skin diseases, including support for training in medical schools, graduate clinical training, graduate training in epidemiology, epidemiology studies, clinical trials, and interdisciplinary research programs; and

(2) establish programs of evaluation, planning, and dissemination of knowledge related to such research and training.

(July 1, 1944, ch. 373, title IV, § 437, as added Pub. L. 99-158, § 2, Nov. 20, 1985, 99 Stat. 849; amended Pub. L. 107-206, title I, § 804(c), Aug. 2, 2002, 116 Stat. 874.)

AMENDMENTS

2002—Par. (1). Pub. L. 107-206 substituted “Ruth L. Kirschstein National Research Service Awards” for “National Research Service Awards”.

§ 285d-3. Data system and information clearinghouse

(a) The Director of the Institute shall establish the National Arthritis and Musculoskeletal and Skin Diseases Data System for the collection, storage, analysis, retrieval, and dissemination of data derived from patient populations with arthritis and musculoskeletal and skin diseases, including where possible, data involving general populations for the purpose of detection of individuals with a risk of developing arthritis and musculoskeletal and skin diseases.

(b) The Director of the Institute shall establish the National Arthritis and Musculoskeletal and Skin Diseases Information Clearinghouse to facilitate and enhance, through the effective dissemination of information, knowledge and understanding of arthritis and musculoskeletal and skin diseases, including juvenile arthritis and related conditions, by health professionals, patients, and the public.

(July 1, 1944, ch. 373, title IV, § 438, as added Pub. L. 99-158, § 2, Nov. 20, 1985, 99 Stat. 849; amended Pub. L. 106-310, div. A, title III, § 302, Oct. 17, 2000, 114 Stat. 1111.)

AMENDMENTS

2000—Subsec. (b). Pub. L. 106-310 inserted “, including juvenile arthritis and related conditions,” after “skin diseases”.

§ 285d-4. Interagency coordinating committees

(a) Establishment and purpose

For the purpose of—

(1) better coordination of the research activities of all the national research institutes relating to arthritis, musculoskeletal diseases, and skin diseases, including sports-related disorders; and

(2) coordinating the aspects of all Federal health programs and activities relating to ar-