V11. NATIONAL INSTITUTES OF HEALTH

| | Type of | |
|----------------|-----------|------------------|
| Legal citation | authority | Legislative text |

A. General Authority Applicable to all NIH Institutes

a) Public Health Service Act General

- P.L. 78-410 §301 (1944), as amended by P.L. 95-622 §262 (1978)
- 42 USC §241

- **Implied**
- b) Public Health Service Act
 - P.L. 78-410\$431, **as** added by P.L. 81-692 §2(b) (1950)
 - 42 USC §289a

- (b)(2)(A) "The secretary shall establish a comprehensive program of research into the biological effects of low-level ionizing radiation under which program the Secretary shall conduct such research and may support such research by others through grants and contracts.
- (B) The Secretary shall conduct a comprehensive review of Federal programs of research on the biological effects of ionizing radiation.
- (3) The Secretary shall conduct and may support through grants and contracts research and studies on human nutrition, with particular emphasis on the role of nutrition in the prevention and treatmentof disease and on the maintenance a-rid promotion of health, and programs for the dissemination of information respecting human nutrition to health professionals and the public. In carrying out activities under this paragraph, the Secretary shall provide for the coordination of such of these activities as are performed by the different divisions within the Department of Health, Education, and Welfare and shall consult with entities of the Federal Government, outside of the Department of Health, Education, and Welfare, engaged in comparable activities. The Secretary, upon request of such an entity and under appropriate arrangements for the payment of expenses, may conduct and support such activities for such entity. . . . "
- (b) "The Surgeon General is authorized with the approval of the Secretary to establish in the Public Health Service one or more additional institutes to conduct and support scientific research and professional training relating to the cause, prevention, and methods of diagnosis and treatment of other particular diseases or groups of diseases . . . whenever the Surgeon General determines that such action is necessary to effectuate fully the purposes of section 241 of . . . title [42] with respect to such disease or diseases . . . "*

^{*}Section 301 of the Public Health Service Act, 42 USC \$241, is the general data collection authority for the Secretary of HEW.

| Legal citation | Type of authority | Legislative text |
|---------------------|-------------------|--|
| c) Public Health | Implied | (a) "Where an institute has been established under this part, |
| Service Act | | the Surgeon General shall carry out the purposes of se&ion |
| | | 241 of title [42] with respect to the conduct and support |
| • P.L. 78-410\$433, | | of research relating to the disease or diseases to which the ac- |
| as added by P.L. | | tivities of the institute are directed, through such institute and |
| 81-692 §2(b) | | in cooperation with the national advisory council or commit- |
| (195o), and | | tee established or expanded by reason of the establishment of |
| amended | | such institute. The provisions of this subsection shall also be |
| | | applicable to any institute established by any other provision |
| • 42 USC §289c | | of this chapter to the extent that such institute does not |
| 0 111 | | already have the authority conferred by this subsection."* |

B. Fogarty International Center

- a) International General Health Research Act
 - P.L. 86-610\$5 (1960), and amended
 - 22 USC §2103

- (b) "To carry out the purposes of section 2101 of . . . title [22], the President, in cooperation with participating foreign countries, is authorized to encourage, support, and promote the planning and conduct of, , . . research investigations, experiments, and studies in the United States and in participating foreign countries relating to the causes, diagnosis, treatment, control and prevention of diseases and impairments of mankind (including nutritional and other health deficiencies) *or* to the rehabilitation of the handicapped.
- (f) The President may delegate any authority vested in him by this section to the Secretary of Health, Education, and Welfare.
- (h) The President shall transmit to the Congress at the beginning of each regular session, a report summarizing activities under this section and making such recommendations as he may deem appropriate."

[•] Section 301 of the Public Health Service Act, 42 USC §241, is the general data collection authority for the Secretary of HEW.

C. National Cancer Institute

| | Type of | | |
|----------------|-----------|------------------|--|
| Legal citation | authority | Legislative text | |

C. National Cancer Institute

- a) Public Health Service Act
- General
- P.L. 78-410 ~301 (1944), as amended by P.L. 95-622 \$262 (1978)
- •42 USC §241

(b)(l) "The Secretary shall conduct and may support through grants and contracts studies and testing of substances for carcinogenicity, teratogenicity, mutagenicity, and other harmful biological effects. In carrying out this paragraph, the Secretary shall consult with entities of the Federal Government, outside of the Department of Health, Education, and Welfare, engaged in comparable activities. The Secretary, upon request of such an entity and under appropriate arrangements for the payment of expenses, may conduct for such entity studies and testing of substances for carcinogenicity, teratogenicity, mutagenicity, and other harmful biological effects.

Specific

- (4) The Secretary shall' publish an annual report which contains—
 - (A) a list of all substances
- (i) which either are known to be carcinogens or ma_y reasonably be anticipated to be carcinogens and
- (ii) to which a significant number of persons residing in the United States are exposed;
- (B) information concerning the nature of such exposure and the estimated number of persons exposed to such substances;
 - (C) a statement identifying
- (i) each substance contained in the list under subparagraph (A) for which no effluent, ambient, or exposure standard has been established by a Federal agency, and
- (ii) for each effluent, ambient, or exposure standard established by a Federal agency with respect to a substance contained in the list under subparagraph (A), the extent to which, on the basis of available medical, scientific, or other data, such standard, and the implementation of such standard by the agency, decreases the risk to public health from exposure to the substance; and
 - (D) a description of
 - (i) each request received during the year involved-
- (1) from a Federal agency outside the Department of Health, Education, and Welfare for the Secretary, or
- (II) from an entity within the Department of Health, Education, and Welfare to any other entity within the Department, to conduct research into, or testing for, the carcinogenicity of substances or to provide information described in clause (ii) of subparagraph (C), and

C. National Cancer institute—continued

| Legal citation | Type of authority | Legislative text |
|--|-------------------|---|
| | | (ii) how the Secretary and each such other entity, respectively, have responded to each such request. |
| b) Public Health Service Act • P.L. 78-410\$401, (1944) formerly §402, renumbered and amended by P.L. 95-622, §241 (1978) | General | (a) "In carrying out the purposes of section 301 [42 USC y\$241] with respect to cancer, the Secretary, through the Institute and in cooperation with the National Cancer Advisory Board, shall— (1) conduct, assist, and foster research, investigations, experiments, and studies relating to the cause, prevention, and methods of diagnosis and treatment of cancer; "* |
| 42 USC §282 c) Public Health Service Act P.L. 78-410, §403 formerly y§409, renumbered and amended by P.L. 95-622 (1978) 42 USC §284 | Implied | "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 the detection, diagnosis, prevention, and treatment of cancer and rehabilitation and counseling respecting cancer to physicians and other health professionals who provide care to individuals who have cancer; |
| d) Public Health Service Act • P.L. 78-410\$404, as added by P.L. 92-218, \$3(a), (1971), formerly \$407, renumbered and amended and amended by P.L. 95-622 §241 (1978) | Specific | (a) "The Director of the Institute in carrying out the National Cancer Program shall— (1) collect analyze, and disseminate information (including information~mation respecting nutrition programs for cancer patients and the relationship between nutrition and cancer) useful in the prevention, diagnosis, and treatment of cancer, including the establishment of an international cancer research data bank to collect, catalog, store, and disseminate insofar as feasible the results of cancer research undertaken in any country for the use of any person involved in cancer research in any country; " |

^{• 42} USC §285

^{*}Section 301 of the Public Health Service Act, 42 USC §241, is the general data collection authority for the Secretary of HEW.

C. National Cancer Institute-continued

| Legal citation | Type of authority | Legislative text |
|---|-------------------|--|
| e) Clean Air Act | Implied | (e) "The Secretary of Health, Education, and Welfare shall encourage and support continuing research programs that will |
| • P.L. 88-206 §154, as added by P.L. 95-95, §125 (1977) | | increase scientific knowledge of the effects of changes in the ozone in the stratosphere upon human health. Such Secretary shall transmit reports by January 1, 1978, and biennially |
| • 42 USC §7454 | | thereafter, to the Administrator and the Congress on the results of such programs, together with any appropriate recommendations for legislation or regulation (or both). |
| | | [Environmental Protection Agency has primary responsibility for this authority, but EPA coordinates with the National Cancer Institute and the National Institute of Environmental |
| | | Health Sciences.] |

D. National Eye Institute

| a) Public Health | Implied |
|------------------|---------|
| Service Act | |
| DI 70 410 CAF1 | |

General

- P.L. 78-410 §451
 as added by P.L.
 90-489 §1 (1968)
- 42 USC §289i
- b) Public Health Service Act
 - P.L. 78-410 §453 as added by P.L. 90-489\$1 (1968) and amended

42 USC §289k

"The Secretary is authorized to establish in the Public Health Service an institute for the conduct and support of research for new treatment and cures and training relating to blinding eye diseases and visual disorders, including research and training in the special health problems and requirements of the blind and in the basic and clinical sciences relating to the mechanism of the visual function and preservation of sight. The Secretary is also authorized to plan for research and training, especially against the main causes of blindness and loss of visual function."

The Secretary shall, through the National Eye Institute established under this part, carry out the purposes of section 241 of . . . title [42], with respect to the conduct and support of research with respect to blinding eye diseases and visual disorders associated with general health and well-being, including the special health problems and requirements of the blind and the mechanism of sight and visual function, except that the Secretary shall determine the areas in which and the extent to which he will carry out such purposes of section 241 of this title through such Institute or an institute established by or under other provisions of this chapter, or both of them, when both such institutes have functions with respect to the same subject matter. . . . "*

^{*}Section 301 of the Public Health Service Act, 42 USC §241, is the general data collection authority for the Secretary of HEW.

| | Type of | | |
|----------------|-----------|------------------|--|
| Legal citation | authority | Legislative text | |

E. National Heart, Lung, and Blood Institute

a) Public Health Service Act General

- P.L. 78-410 §412
 as added by P.L. 80-655 \$3(b)
 (1948), and amended
- 42 USC §287a

b) Public Health Service Act General

P.L. 78-410\$413, as added by P.L. 92-423 §3(3) (1972) and amended

42 USC §287b

- "In carrying out the purposes of section 241 of . . . title [42] with respect to heart, blood vessel, lung, and blood diseases and with respect to the use of blood and blood products and the management of blood resources the Secretary, through the Institute and in cooperation with the National Heart, Lung, and Blood Advisory Council (hereinafter in this part referred to as the "Council"), shall—
- (1) conduct, assist, and foster researches, investigations, experiments, and demonstrations relating to the cause, prevention and methods of diagnosis and treatment of heart, blood vessel, lung, and blood diseases and to the use of blood and blood prod~cts and the management of blood resources; . . .
- (5) establish an information center on research, prevention, diagnosis, and treatment of heart, blood vessel, lung, and blood diseases and on the use of blood and blood products and the management of blood resources, and collect and make available on a timely basis, through publications and other appropriate means, information as to, and the practical application of, research and other activities carried on pursuant to this part; . . . "*
- (a) "The Director of the Institute, with the advice of the Council, shall develop a plan for a National Heart, Blood Vessel, Lung, and Blood Diseases and Blood Resources Program (hereafter in this part referred to as the "Program") to expand, intensify, and coordinate the activities of the Institute respecting heart, blood vessel, lung, and blood diseases and blood resources (including its activities under section 287a of this title) and shall carry out the Program in accordance with such plan. The Program shall . . . provide for—
- (1) investigation into the epidemiology, etiology, and prevention of all forms and aspects of heart, blood vessel, lung, and blood diseases, including investigations into the social, environmental, behavioral, nutritional, biological, and genetic determinants and influences involved in the epidemiology, etiology, and prevention of such diseases;
- (2) studies and research into the basic biological processes and mechanisms involved in the underlying normal and abnormal heart, blood vessel, lung, and blood phenomena;

[•] Section 301 of the Public Health Service Act, 42 USC §241, is the general data collection authority for the Secretary of HEW.

E. National Heart, Lung, and Blood Institute-continued

| | Type of | |
|----------------|-----------|------------------|
| Legal citation | authority | Legislative text |

- (3) research into the development, trial, and evaluation of techniques, drugs, and devices (including computers) used in, and approaches to, the diagnosis, treatment (including emergency medical service), and prevention of heart, blood vessel, lung, and blood diseases and the rehabilitation of patients suffering from such diseases; . . .
- (5) establishment of programs for the conduct and direction of field studies, large-scale testing and evaluation, and demonstration of preventive, diagnostic, therapeutic, and rehabilitative approaches to, and emergency medical services for, such diseases;
- (6) studies **and** research into blood diseases and blood, and into the use of blood for clinical purposes and all aspects of the management of its resources in this country, including the collection, preservation, fractionalization, and distribution of it and its products; . . .
- (9) establishment of programs for study and research into heart, blood vessel, lung, and blood diseases of children (including cystic fibrosis, hyaline membrane, and hemolytic and hemophilia diseases) for the development and demonstration of diagnostic, treatment, and preventive approaches to these diseases; and
- (10) establishment of programs for study, research, development, demonstrations and evaluation of emergency medical services for people who become critically ill in connection with heart, blood vessel, lung or blood diseases, . . .
- (d) . . . The Director of the Institute, acting through the Assistant Director for Prevention Education, and Control, shall conduct a program to provide on a timely basis the public and the health professions with health information with regard to cardiovascular, blood and pulmonary diseases and blood resources. In the conduct of such program, special emphasis shall be placed upon dissemination of information regarding diet and nutrition, environmental pollutants, exercise, stress, hypertension, cigarette smoking, weight control, and other factors affecting the prevention of arteriosclerosis and other cardiovascular diseases and of pulmonary and blood diseases."

Implied

| Legal citation | Type of authority | Legislative text |
|---|-------------------|--|
| c) Public Health Service Act • P.L. 78-410\$418, formerly \$414, as added by P.L. 80-655 \$3(b) (1948), and amended • 42 USC \$287g | Implied | (a)(5) "The [National Heart, Lung, and Blood Advisory] Council is authorized to— collect information as to studies which are being carried on in the United States or any other country as to the cause, prevention, or methods of diagnosis or treatment of heart, blood vessel, lung and blood diseases and to the use of blood and blood products and the management of blood resources, and make available such information through appropriate publication for the benefit of health and welfare agencies and organizations , physicians, or any other scientists, and for the information of the general public; |
| d) Public Health Service Act • P.L.78-41O §419A formerly §413, as added by P.L. 80-655 \$3(b) (1948), and amended • 42 USC §287h | General | (a) "In carrying out the provisions of section 287a of this title all appropriate provisions of section 241 of title [42] shall be applicable to the authority of the Secretary "* |

F. National Institute on Aging

| a) Public Health | General | (a) "The Secretary (1) shall, through the Institute, carry out |
|---------------------|----------|---|
| Service Act | | the purposes of section 241 of title [42] with respect to |
| | | research investigation, experiments, demonstrations, and |
| • P.L. 78-410 §463, | | studies related to the aging process and the diseases and other |
| as added by P.L. | | special problems and needs of the aged, except that the |
| 93-296, §3 (1974) | | Secretary shall determine the area in which and the extent to |
| | | which he will carry out such activities in furtherance of the |
| • 42 USC §289k-4 | | purposes of section 241 of title [42] through the Institute |
| | | or another institute established by or under other provisions |
| | | of this chapter, or both of them, when both such institutes |
| | | have functions with respect to the same subject matter, |
| | Specific | (b) The Secretary shall, through the Institute, conduct |
| | | scientific studies to measure the impact on the biological, |
| | | medical, and psychological aspects of aging of all programs |
| | | and activities assisted or conducted by the Department of |
| | | Health, Education, and Welfare. |

^{*}Section 301 of the Public Health Service Act, 42 USC §241, is the general data collection authority for the Secretary of HEW.

F. National Institute on Aging—continued

| Legal citation | Type of authority | Legislative text |
|----------------|-------------------|---|
| | Implied | (c) The Secretary, through the Institute, shall carry out public information and education programs designed to disseminate as widely as possible the findings of Institute-sponsored and other relevent aging research and studies and other information about the process of aging which may assist elderly and near-elderly persons in dealing with, and all Americans in understanding, the problems and processes associated with growing older."* |

G. National Institute of Allergy and Infectious Diseases

The National Institute of Allergy and Infectious Diseases (NIAID) relies on the general authority of the Secretary of HEW applicable to all Institutes within NIH, specifically 42 USC 289a(b) and 289c(a).

H. National Institute of Arthritis, Metabolism, and Digestive Diseases

| a) | Public | He | alth | |
|----|--------|-----|------|--|
| | Serv | ice | Act | |

Implied

- P.L. 78-410 §431 as added by P.L.
 81-692 §2(b)
 (1950) and amended
- 42 USC Y§289a
- b) Public Health Service Act

General

- P.L. 78-410 §434, as added by P.L. 92-305\$1 (a) (1972), and amended
- 42 USC §289c-1

- "(a) The Surgeon General shall establish in the Public Health Service an institute for research on arthritis, rheumatism, digestive diseases, and metabolism, and an institute for research on neurological diseases (including epilepsy, cerebral palsy, and multiple sclerosis) and blindness, and he shall also establish a national advisory council or committee for each such institute to advise, consult with, and make recommendations to him with respect to the activities of the institute with which each council or committee is concerned."
 [Jointly administered with the National Institute of Neurological and Communicative Disorders and Stroke (NIH).]
- (c) "The Director of the Institute, acting through the Associate Director for Digestive Diseases, shall (1) carry out, at the facilities of the Institute, a program of research in the diagnosis, prevention, and treatment of digestive diseases; and (2) carry out programs of support for research and training . . . in the diagnosis, prevention, and treatment of digestive diseases, including support for . , . epidemiology studies, clinical trials, and interdisciplinary research programs.
 - (d) The Director of the National Institute of Arthritis,

H. National Institute of Arthritis, Metabolism, and Digestive Diseases—continued

| Legal citation | Type of authority | Legislative text |
|--|-------------------|---|
| | | Metabolism, and Digestive Diseases, working through the Associate Director for Diabetes shall— (1) carry out programs of support for research and training in the diagnosis, prevention, and treatment of diabetes mellitus and related endocrine and metabolic diseases, and (2) establish programs of evaluation, planning, and dissemination of knowledge related to research and training in diabetes mellitus and related endocrine and metabolic diseases. " |
| b) Public Health Service Act P.L. 78-410\$435, as added by P.L. 93-354 \$5(a) (1974) 42 USC \$289c-2 | General | (a) "Consistent with applicable recommendations of the National Commission on Diabetes, the Secretary shall provide for the development, or substantial expansion, of centers for research and training in diabetes mellitus and related endocrine and metabolic disorders. Each center developed or expanded under this section shall (2) conduct (A) research in the diagnosis and treatment of diabetes mellitus and related endocrine and metabolic disorders and the complications resulting from such disease or disorders, (C) information programs for physicians and allied health personnel who provide primary care for patients with such disease, disorders, or complications " |
| d) Public Health Service Act P.L. 78-410 §436A, as added by P.L. 94-562 §201(a) (1976) 42 USC §289c-3a | General | (f) "The [National Diabetes Advisory] Board shall— (1) review and evaluate the implementation of the long range plan to combat diabetes mellitus (hereinafter in this section referred to as the "Diabetes Plan") formulated by the National Commission on Diabetes under section 3(e) of the National Diabetes Mellitus Research and Education Act, (g) The Board may collect such data as it deems advisable and necessary to enable it to perform the functions required by subsection (f) of this section. |
| | Implied | (j) One year after the date of its establishment and each year thereafter the Board shall submit to the Secretary and to the Congress a report— (2) which describes and evaluates the progress made in such year in diabetes research, " |

H. National Institute of Arthritis, Metabolism, and Digestive Diseases—continued

| Legal citation | Type of authority | Legislative text |
|---|-------------------|---|
| e) Public Health Service Act • P.L. 78-410\$438, as added by P.L. 93-640\$4 (1975), and amended • 42 USC \$289c-5 | Specific | (c)(1) "As soon as practicable after January 4, 1975, the Secretary, through the Assistant Secretary for Health, shall establish the Arthritis Data System for the collection, storage, analysis, retrieval, and dissemination of data derived from patient populations with asymptomatic and symptomatic types of arthritis, including where possible, data involving general populations for the purpose of detection of individuals with a risk of developing arthritis. (2) The Secretary shall provide for standardization of patient data and recordkeeping for the collection, storage, analysis, retrieval, and dissemination of such data in cooperation with projects under this section and centers assisted under section 289c-6 of this title, and other persons engaged in arthritis programs." |
| f) Public Health Service Act P.L. 78-410 §439, as added by P.L. 93-640 §4 (1975) and amended • 42 USC §289c-6 | General | (b) Each [comprehensive arthritis] center assisted under this section shall— (2) conduct— (A) basic and clinical research into the cause, diagnosis, early detection, prevention, control, and treatment of, arthritis and complications resulting from arthritis, including research into implantable biomaterials and biomechanical and other orthopedic procedures and in the development of other diagnostic and treatment methods; (C) information and continuing education programs for physicians and other health and allied health professional who provide care for patients with arthritis; and (D) programs for the dissemination to the general public of information— (i) on the importance of early detection of arthritis, of seeking prompt treatment, and of following an appropriate regimen; and (ii) to discourage the promotion and use of unapproved and ineffective diagnostic, preventive, treatment, and control methods and unapproved and ineffective drugs and devices. (c) Each center assisted under this section may conduct programs to— (1) develop new and improved methods of screening and early detection, referral, and diagnosis of individuals with a risk of developing arthritis, asymptomatic arthritis, or symptomatic arthritis, (2) disseminate the results of research, screening, and other activities, and develop means of standardizing patient data and recordkeeping " |

H. National Institute of Arthritis, Metabolism, and Digestive Diseases—continued

| Legal citation | Type of authority | Legislative text |
|-------------------------------------|-------------------|--|
| g) Public Health Service Act | General | (g) "The [National Arthritis Advisory] Board may collect such data as it deems advisable and necessary to enable it to perform the functions required by subsection (f) of this sec- |
| . P.L. 78-410 §440, | | tion. [respecting review and evaluation of the implementation |
| as added by P.L. 94-562 §~103(a) | | of the Arthritis Plan]" |
| (1976) | | |
| • 42 USC §289c-7 | | |

1. National Institute of Child Health and Human Development

• 42 USC §300a-2

| a) Public Health Service Act P.L. 78-410\$441, as added by P.L. 87-838\$1 (1962) and amended | Implied | (a) "The Surgeon General is authorized, with the approval of the Secretary, to establish in the Public Health Service the National Institute of Child Health and Human Development for the conduct and support of research and training relating to maternal health, child health, and human development, ineluding research and training in the special health problems and requirements of mothers and children and in the basic sciences relating to the processes of human growth and |
|---|---------|---|
| 42 USC §289d | General | development, including prenatal development. (b) The Secretary shall carry out through the National Institute of Child Health and Human Development the purposes of section 241 of title [42] with respect to the conduct and support of research which specifically relates to sudden infant death syndrome."* |
| b) Public Health Service Act P.L. 78-410\$1004 as added by P.L. 91-572 §6(c), (1970), and amended | General | (a) "The Secretary may— |

^{*}Section 301 of the Public Health Service Act, 42 USC §241, is the general data collection authority for the Secretary of HEW.

J. National Institute of Dental Research

| | Type of | |
|----------------|-----------|------------------|
| Legal citation | authority | Legislative text |

J. National Institute of Dental Research

a) Public Health Service Act General

- P.L. 78-410 §422, as added by P.L. 80-755 §3(b), (1948), and amended
- 42 USC §288a
- b) Public Health Service Act

General

- P.L. 78-410\$423, as added by P.L. 80-755 §3(b), (1948), and amended
- 42 USC §288b
- c) Public Health Service Act

(1948)

Implied

- P.L. 78-410 §424, as added by P.L. 80-755 §3(b),
- 42 USC §288c

"In carrying out the purposes of section 241 of . . . title [42] with respect to dental diseases and conditions the Surgeon General, through the Institute and in cooperation with the National Advisory Dental Research Council (hereafter in this part referred to as the "Council"), shall—

- (a) Conduct, assist, and foster researches, [sic], investigations, experiments, and studies relating to the cause, prevention, and methods of diagnosis and treatment of dental diseases and conditions; . . . "*
- (a) "In carrying out the provisions of section 288a of this title all appropriate provisions of section 241 of . . . title [42] shall be applicable to the authority of the Surgeon General, . . . " *

"The Council is authorized to—

(b) Collect information as to studies which are being carried on in the United States or any other country as to the cause, prevention, or methods of diagnosis or treatment of dental diseases and conditions, . . . and with the approval of the Surgeon General make available such information through appropriate publications for the benefit of health agencies and organizations (public or private), physicians, dentists, or any other scientists, and for the information of the general public; . . . "

^{*}Section 301 of the Public Health Service Act, 42 USC §241, is the general data collection authority for the Secretary of HEW.

Type of
Legal citation authority Legislative text

K. National Institute of Environmental Health Sciences

- a) Energy Supply and Specific Environmental Coordination Act of 1974
 - P.L. 93-319\$7 (1974)
 - •15 USC §793
- b) Health Services Specific and Centers
 Amendments of 1978
 - P.L. 95-626\$209 (1978)
 - 42 USC §247a note
- c) Clean Air Act

Implied

- P.L. 88-206 §154, as added by P.L. 95-95, §125 (1977)
- 42 USC §7454

(b) "In order to determine the health effects of emissions of sulfur oxides to the air resulting from any conversions to burning coal to which section I857c-10 of Title 42 applies, the Department of Health, Education, and Welfare shall, through the National Institute of Environmental Health Sciences and in cooperation with the Environmental Protection Agency, conduct a study of chronic effects among exposed populations. . . . "

[Jointly administered with the Environmental Protection Agency (EPA).]

"The Secretary of Health, Education, and Welfare shall conduct a study to determine the long-term effect on child development of various levels of lead in blood. The Secretary shall report the results of such study to the Congress together with recommendations for such legislation as the Secretary determines is appropriate."

(e) "The Secretary of Health, Education, and Welfare shall encourage and support continuing research programs that will increase scientific knowledge of the effects of changes in the ozone in the stratosphere upon human health. Such Secretary shall transmit reports by January 1, 1978, and biennially thereafter, to the Administrator and the Congress on the results of such programs, together with any appropriate recommendations for legislation or regulation (or both). "[Environmental Protection Agency has primary responsibility for this authority, but EPA coordinates with the National Cancer Institute and the National Institute of Environmental Health Sciences (NIH).]

L. National Institute of General Medical Science

| | Type of | |
|----------------|-----------|------------------|
| Legal citation | authority | Legislative text |

L. National Institute of General Medical Science

- a) Public Health Service Act
- **Implied**
- P.L. 78-410 §442, as added by P.L. 87-838\$1 (1962), and amended

"The Surgeon General is authorized, with the approval of the Secretary, to establish in the Public Health Service an institute for the conduct and support of research and training in the general or basic medical sciences and related natural or behavioral sciences which have significance for two or more other institutes, or are outside the general area of responsibility of any other institute, established under or by this chapter."

- 42 USC §289e
- b) Public Health Service Act

General

- P.L. 78-410\$1102, as added by P.L. 94-278 §403(a) (1976)
- 42 USC §300b-1
- may enter into contracts with public and private entities and individuals, for projects for (1) basic or applied research leading to the understanding, diagnosis, treatment, and control of genetic diseases, . . . In making grants and entering into contracts for projects described in clause (1) of the preceding sentence, the Secretary shall give priority to applications for such grants or contracts which are submitted for research on sickle cell anemia and for research on Cooley's anemia. " *

"In carrying out section 241 of . . . title [42], the Secretary

may make grants to public and nonprofit private entities, and

Jointly administered with the Genetic Disease, Hemophilia and SIDS program, Bureau of Community Health Services (HSA).1

- c) Public Health Service Act
- General
- P.L. 78-410\$1221, as added by P.L. 94-573 §14(3), (1976)
- •42 USC §300d-21

- (a)(l) "The Secretary may make grants to, and enter into contracts with, public or private nonprofit entities for the support of, and may conduct, programs for the establishment, operation, and improvement of activities to
- (A) demonstrate the effectiveness of different methods for the treatment and rehabilitation of individuals injured by burns.
- (B) conduct research in the treatment and rehabilitation of such individuals, . . . "

[Jointly administered with the Emergency Medical Services Bureau of Medical Services (HSA).

^{*}Section 301 of the Public Health Service Act, 42 USC§241, is the general data collection authority for the Secretary of HEW.

| | Type of | | |
|----------------|-----------|------------------|--|
| Legal citation | authority | Legislative text | |

M. National Institute of Neurological and Communicative Disorders and Stroke

- a) Public Health Service Act
- Implied
- P.L. 78-410\$431
 as added by P.L.
 81-692 \$2(b)
 (1950) and amended
- 42 USC §289a

(a) "The Surgeon General shall establish in the Public Health Service an institute for research on arthritis, rheumatism, digestive diseases, and metabolism, and an institute for research on neurological diseases (including epilepsy, cerebral palsy, and multiple sclerosis) and blindness, and he shall also establish a national advisory council or committee for each such institute to advise, consult with, and make recommendations to him with respect to the activities of the institute with which each council or committee is concerned." [Jointly administered with the National Institute of Arthritis, Metabolism and Digestive Diseases (NIH).]

N. National Library of Medicine

- a) Public Health Service Act
- Implied
- P.L. 78-410\$390, as added by P.L. 89-291 \$2(1965), and amended
- 42 USC §280b

- (a) "The Congress hereby finds and declares that (1) the unprecedented expansion of knowledge in the health sciences within the past two decades has brought about a massive growth in the quantity, and major changes in the nature of, biomedical information, materials, and publications; (2) there has not been a corresponding growth in the facilities and necessary adequately to co-ordinate disseminate among health scientists and practitioners the everincreasing volume of knowledge and information which has been developed in the health science field; (3) much of the value of the ever-increasin volume of knowledge and information which has been, and continues to be, developed in the health science field will be lost unless proper measures are taken in the immediate future to develop facilities and techniques necessary to collect, preserve, store, process, retrieve, and facilitate the dissemination and utilization of, such knowledge and information.
 - (b) It is therefore the policy of this part to-
- (2) assist through grants physicians and other practitioners in the sciences related to health, to scientists, and to public or nonprofit private institutions on behalf of such physicians, other practitioners, and scientists, in the compilation of existing, and the creation of additional, written matter which will facilitate the distribution and utilization of knowl-

N. National Library of Medicine-continued

| | Type of | | |
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| Legal citation | authority | Legislative text | |

edge and information relating to scientific, social, and cultural advancements in sciences related to health;

- (3) assist in the conduct of research, investigations, and demonstrations in the field of medical library science and related activities, and in the development of new techniques, systems, and equipment for processing, storing, retrieving, and distributing information in the sciences related to health: . . .
- (5) assist in the development of a national system of regional medical libraries each of which would have facilities of sufficient depth and scope to supplement the services of other medical libraries within the region served by it; . . . "
- (a) "To carry out the purposes of section 280b(b)(2) of this b) Public Health **Implied** title, the Secretary shall make grants to physicians and other Service Act practitioners in the sciences related to health, to scientists, and • P.L. 78-410 | §394, to public or nonprofit private institutions on behalf of such formerly §395, as physicians, other practitioners, and scientists for the compilaadded by P.L. tion of existing, or writing of original, contributions relating to scientific, social, or cultural, advancements in sciences 89-291 §2 (1965) and amended related to health."
 - 42 USC §280b-5
- c) Public Health Service Act

Implied

- P.L. 78-410 §~397, formerly §399, as added by P.L. 89-291 §2 (1965), renumbered §398 and amended
- 42 USC §280b-9

(a) "To carry out the purposes of section 280b(b)(6) of this title, the Secretary, . . . shall make grants to, and enter into appropriate contracts . . . for the purpose of supporting biomedical scientific publications of a non-profit nature and to procure the compilation, writing, editing, and publication of reviews, abstracts, indices, handbooks, bibliographies, and related matter pertaining to scientific works and scientific developments. . .