Advances over the past decade in this promising scientific field have been encouraging, leading to broad agreement in the scientific community that the research should be supported by Federal funds.

For the past 8 years, the authority of the Department of Health and Human Services, including the National Institutes of Health (NIH), to fund and conduct human embryonic stem cell research has been limited by Presidential actions. The purpose of this order is to remove these limitations on scientific inquiry, to expand NIH support for the exploration of human stem cell research, and in so doing to enhance the contribution of America's scientists to important new discoveries and new therapies for the benefit of humankind.

SEC. 2. *Research*. The Secretary of Health and Human Services (Secretary), through the Director of NIH, may support and conduct responsible, scientifically worthy human stem cell research, including human embryonic stem cell research, to the extent permitted by law.

SEC. 3. *Guidance*. Within 120 days from the date of this order, the Secretary, through the Director of NIH, shall review existing NIH guidance and other widely recognized guidelines on human stem cell research, including provisions establishing appropriate safeguards, and issue new NIH guidance on such research that is consistent with this order. The Secretary, through NIH, shall review and update such guidance periodically, as appropriate.

SEC. 4. *General Provisions*. (a) This order shall be implemented consistent with applicable law and subject to the availability of appropriations.

(b) Nothing in this order shall be construed to impair or otherwise affect:

(i) authority granted by law to an executive department, agency, or the head thereof; or

(ii) functions of the Director of the Office of Management and Budget relating to budgetary, administrative, or legislative proposals.

(c) This order is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity, by any party against the United States, its departments, agencies, or entities, its officers, employees, or agents, or any other person.

SEC. 5. *Revocations*. (a) The Presidential statement of August 9, 2001, limiting Federal funding for research involving human embryonic stem cells, shall have no further effect as a statement of governmental policy.

(b) Executive Order 13435 of June 20, 2007, which supplements the August 9, 2001, statement on human embryonic stem cell research, is revoked.

BARACK OBAMA.

GUIDELINES FOR HUMAN STEM CELL RESEARCH

Memorandum of President of the United States, July 30, 2009, 74 F.R. 38885, provided:

Memorandum for the Heads of Executive Departments and Agencies

As outlined in Executive Order 13505 of March 9, 2009, my Administration is committed to supporting and conducting ethically responsible, scientifically worthy human stem cell research, including human embryonic stem cell research, to the extent permitted by law. Pursuant to that order, the National Institutes of Health (NIH) published final ''National Institutes of Health Guidelines for Human Stem Cell Research'' (Guidelines), effective July 7, 2009. These Guidelines apply to the expenditure of NIH funds for research using human embryonic stem cells and certain uses of human induced pluripotent stem cells. The Guidelines are based on the principles that responsible research with human embryonic stem cells has the potential to improve our understanding of human biology and aid in the discovery of new ways to prevent and treat illness, and that individuals donating embryos for research purposes should do so freely, with voluntary and informed consent. These Guidelines will ensure that NIH-funded research adheres to the highest ethical standards.

In order to ensure that all federally funded human stem cell research is conducted according to these same principles and to promote a uniform Federal policy across the executive branch, I hereby direct the heads of executive departments and agencies that support and conduct stem cell research to adopt these Guidelines, to the fullest extent practicable in light of legal authorities and obligations. I also direct those departments and agencies to submit to the Director of the Office of Management and Budget (OMB), within 90 days, proposed additions or revisions to any other guidance, policies, or procedures related to human stem cell research, consistent with Executive Order 13505 and this memorandum. The Director of the OMB shall, in coordination with the Director of NIH, review these proposals to ensure consistent implementation of Executive Order 13505 and this memorandum.

This memorandum is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity by any party against the United States, its departments, agencies, or entities, its officers, employees, or agents, or any other person. Executive departments and agencies shall carry out the provisions of this memorandum to the extent permitted by law and consistent with their statutory and regulatory authorities and their enforcement mechanisms.

The Director of the OMB is hereby authorized and directed to publish this memorandum in the Federal Register.

BARACK OBAMA.

§ 242. Studies and investigations on use and misuse of narcotic drugs and other drugs; annual report to Attorney General; cooperation with States

(a) In carrying out the purposes of section 241 of this title with respect to drugs the use or misuse of which might result in drug abuse or dependency, the studies and investigations authorized therein shall include the use and misuse of narcotic drugs and other drugs. Such studies and investigations shall further include the quantities of crude opium, coca leaves, and their salts, derivatives, and preparations, and other drugs subject to control under the Controlled Substances Act [21 U.S.C. 801 et seq.] and Controlled Substances Import and Export Act [21 U.S.C. 951 et seq.], together with reserves thereof, necessary to supply the normal and emergency medicinal and scientific requirements of the United States. The results of studies and investigations of the quantities of narcotic drugs or other drugs subject to control under such Acts, together with reserves of such drugs, that are necessary to supply the normal and emergency medicinal and scientific requirements of the United States, shall be reported not later than the first day of April of each year to the Attorney General, to be used at his discretion in determining manufacturing quotas or importation requirements under such Acts.

(b) The Surgeon General shall cooperate with States for the purpose of aiding them to solve their narcotic drug problems and shall give authorized representatives of the States the benefit of his experience in the care, treatment, and rehabilitation of narcotic addicts to the end that each State may be encouraged to provide adequate facilities and methods for the care and treatment of its narcotic addicts.

(July 1, 1944, ch. 373, title III, § 302, 58 Stat. 692; Pub. L. 91–513, title II, § 701(j), Oct. 27, 1970, 84 Stat. 1282.)

REFERENCES IN TEXT

The Controlled Substances Act, referred to in subsec. (a), is title II of Pub. L. 91–513, Oct. 27, 1970, 84 Stat. 1242, as amended, which is classified principally to subchapter I (§ 801 et seq.) of chapter 13 of Title 21, Food and Drugs. For complete classification of this Act to the Code, see Short Title note set out under section 801 of Title 21 and Tables.

The Controlled Substances Import and Export Act, referred to in subsec. (a), is title III of Pub. L. 91–513, Oct. 27, 1970, 84 Stat. 1285, as amended, which is classified principally to subchapter II (§ 951 et seq.) of chapter 13 of Title 21. For complete classification of this Act to the Code, see Short Title note set out under section 951 of Title 21 and Tables.

AMENDMENTS

1970—Subsec. (a). Pub. L. 91–513 inserted references to drug dependency, drugs other than narcotic drugs, and substances subject to control under the Controlled Substances Act and the Controlled Substances Import and Export Act, substituted the first day of April of each year for the first day of September of each year as the date by which the study results must be submitted, substituted the Attorney General for the Secretary of the Treasury as the officer to whom the report is to be submitted, and struck out references to the Narcotic Drugs Import and Export Act.

EFFECTIVE DATE OF 1970 AMENDMENT

Amendment by Pub. L. 91–513 effective on first day of seventh calendar month that begins after Oct. 26, 1970, see section 704 of Pub. L. 91–513, set out as an Effective Date note under section 801 of Title 21, Food and Drugs.

SAVINGS PROVISION

Amendment by Pub. L. 91–513 not to affect or abate any prosecutions for violation of law or any civil seizures or forfeitures and injunctive proceedings commenced prior to the effective date of such amendment, and all administrative proceedings pending before the Bureau of Narcotics and Dangerous Drugs on Oct. 27, 1970, to be continued and brought to final determination in accord with laws and regulations in effect prior to Oct. 27, 1970, see section 702 of Pub. L. 91–513, set out as a note under section 321 of Title 21, Food and Drugs.

TRANSFER OF FUNCTIONS

Office of Surgeon General abolished by section 3 of Reorg. Plan No. 3 of 1966, eff. June 25, 1966, 31 F.R. 8855, 80 Stat. 1610, and functions thereof transferred to Secretary of Health, Education, and Welfare by section 1 of Reorg. Plan No. 3 of 1966, set out as a note under section 202 of this title. Secretary of Health, Education, and Welfare redesignated Secretary of Health and Human Services by section 509(b) of Pub. L. 96–88 which is classified to section 3508(b) of Title 20, Education.

MARIHUANA AND HEALTH REPORTING

Pub. L. 91–296, title V, June 30, 1970, 84 Stat. 352, as amended by Pub. L. 95–461, § 3(a), Oct. 14, 1978, 92 Stat. 1268; Pub. L. 96–88, title V, § 509(b), Oct. 17, 1979, 93 Stat. 695, known as the Marihuana and Health Reporting Act, which required the Secretary of Health and Human Services, after consultation with the Surgeon General and other appropriate individuals, to transmit a report to the Congress on or before January 31, 1971, and biennially thereafter (1) containing current information on the health consequences of using marihuana, and (2) containing such recommendations for legislative and administrative action as he may deem appropriate, was repealed by Pub. L. 98–24, § 2(d), Apr. 26, 1983, 97 Stat. 182.

§ 242a. Repealed. Pub. L. 106–310, div. B, title XXXII, § 3201(b)(1), Oct. 17, 2000, 114 Stat. 1190

Section, act July 1, 1944, ch. 373, title III, § 303, as added July 3, 1946, ch. 538, § 7(c), 60 Stat. 423; amended Aug. 2, 1956, ch. 871, title V, § 501, 70 Stat. 929; Pub. L. 91–513, title I, § 3(a), Oct. 27, 1970, 84 Stat. 1241; Pub. L. 93–282, title I, § 122(b), May 14, 1974, 88 Stat. 132; Pub. L. 93–348, title I, § 104(a)(2), July 12, 1974, 88 Stat. 346; Pub. L. 95–633, title I, § 108(b), Nov. 10, 1978, 92 Stat. 3773; Pub. L. 96–398, title VIII, § 803(a), Oct. 7, 1980, 94 Stat. 1607; Pub. L. 100–177, title II, § 202(a), Dec. 1, 1987, 101 Stat. 996; Pub. L. 100–607, title I, § 163(1)(A), Nov. 4, 1988, 102 Stat. 3062; Pub. L. 100–690, title II, § 2058(b), Nov. 18, 1988, 102 Stat. 4214; Pub. L. 101–597, title IV, § 401(b)[(a)], Nov. 16, 1990, 104 Stat. 3035; Pub. L. 102–321, title I, § 115(b), July 10, 1992, 106 Stat. 348; Pub. L. 102–408, title III, § 305, Oct. 13, 1992, 106 Stat. 2084; Pub. L. 105–392, title IV, § 403, Nov. 13, 1998, 112 Stat. 3588, related to mental health.

§ 242b. General authority respecting research, evaluations, and demonstrations in health statistics, health services, and health care technology

(a) Scope of activities

The Secretary may, through the Agency for Healthcare Research and Quality or the National Center for Health Statistics, or using Ruth L. Kirschstein National Research Service Awards or other appropriate authorities, undertake and support training programs to provide for an expanded and continuing supply of individuals qualified to perform the research, evaluation, and demonstration projects set forth in section 242k of this title and in subchapter VII of this chapter.

(b) Additional authority; scope of activities

To implement subsection (a) of this section and section 242k of this title, the Secretary may, in addition to any other authority which under other provisions of this chapter or any other law may be used by him to implement such subsection, do the following:

(1) Utilize personnel and equipment, facilities, and other physical resources of the Department of Health and Human Services, permit appropriate (as determined by the Secretary) entities and individuals to utilize the physical resources of such Department, provide technical assistance and advice, make grants to public and nonprofit private entities and individuals, and, when appropriate, enter into contracts with public and private entities and individuals.

(2) Admit and treat at hospitals and other facilities of the Service persons not otherwise eligible for admission and treatment at such facilities.

(3) Secure, from time to time and for such periods as the Secretary deems advisable but in accordance with section 3109 of title 5, the assistance and advice of consultants from the United States or abroad. The Secretary may for the purpose of carrying out the functions set forth in sections 242c,[1] 242k, and 242n[1] of this title, obtain (in accordance with section 3109 of title 5, but without regard to the limitation in such section on the number of days or the period of service) for each of the centers the services of not more than fifteen experts who have appropriate scientific or professional qualifications.

(4) Acquire, construct, improve, repair, operate, and maintain laboratory, research, and

[1] See References in Text note below.