

“(d) DEFINITION.—For purposes of this section, the term ‘human fetal tissue’ has the meaning given such term in section 498A(f) of the Public Health Service Act [subsec. (f) of this section] (as added by section 111 of this Act).”

REPORT BY GENERAL ACCOUNTING OFFICE ON ADEQUACY OF REQUIREMENTS

Section 114 of Pub. L. 103-43 provided that, with respect to research on the transplantation of human fetal tissue for therapeutic purposes, the Comptroller General of the United States was to conduct an audit for the purpose of determining whether and to what extent such research conducted or supported by Secretary of Health and Human Services had been conducted in accordance with this section and whether and to what extent there have been violations of section 289g-2 of this title and directed the Comptroller General to complete the audit and report the findings to Congress, not later than May 19, 1995.

**§ 289g-2. Prohibitions regarding human fetal tissue**

**(a) Purchase of tissue**

It shall be unlawful for any person to knowingly acquire, receive, or otherwise transfer any human fetal tissue for valuable consideration if the transfer affects interstate commerce.

**(b) Solicitation or acceptance of tissue as directed donation for use in transplantation**

It shall be unlawful for any person to solicit or knowingly acquire, receive, or accept a donation of human fetal tissue for the purpose of transplantation of such tissue into another person if the donation affects interstate commerce, the tissue will be or is obtained pursuant to an induced abortion, and—

- (1) the donation will be or is made pursuant to a promise to the donating individual that the donated tissue will be transplanted into a recipient specified by such individual;
- (2) the donated tissue will be transplanted into a relative of the donating individual; or
- (3) the person who solicits or knowingly acquires, receives, or accepts the donation has provided valuable consideration for the costs associated with such abortion.

**(c) Solicitation or acceptance of tissue from fetuses gestated for research purposes**

It shall be unlawful for any person or entity involved or engaged in interstate commerce to—

- (1) solicit or knowingly acquire, receive, or accept a donation of human fetal tissue knowing that a human pregnancy was deliberately initiated to provide such tissue; or
- (2) knowingly acquire, receive, or accept tissue or cells obtained from a human embryo or fetus that was gestated in the uterus of a nonhuman animal.

**(d) Criminal penalties for violations**

**(1) In general**

Any person who violates subsection (a), (b), or (c) shall be fined in accordance with title 18, subject to paragraph (2), or imprisoned for not more than 10 years, or both.

**(2) Penalties applicable to persons receiving consideration**

With respect to the imposition of a fine under paragraph (1), if the person involved vio-

lates subsection (a) or (b)(3), a fine shall be imposed in an amount not less than twice the amount of the valuable consideration received.

**(e) Definitions**

For purposes of this section:

- (1) The term “human fetal tissue” has the meaning given such term in section 289g-1(g) of this title.
- (2) The term “interstate commerce” has the meaning given such term in section 321(b) of title 21.
- (3) The term “valuable consideration” does not include reasonable payments associated with the transportation, implantation, processing, preservation, quality control, or storage of human fetal tissue.

(July 1, 1944, ch. 373, title IV, §498B, as added Pub. L. 103-43, title I, §112, June 10, 1993, 107 Stat. 131; amended Pub. L. 109-242, §2, July 19, 2006, 120 Stat. 570.)

AMENDMENTS

2006—Subsec. (c). Pub. L. 109-242, §2(2), added subsec. (c). Former subsec. (c) redesignated (d).

Subsec. (d). Pub. L. 109-242, §2(1), (3), redesignated subsec. (c) as (d) and substituted “(a), (b), or (c)” for “(a) or (b)” in par. (1). Former subsec. (d) redesignated (e).

Subsec. (e). Pub. L. 109-242, §2(1), (4), redesignated subsec. (d) as (e) and substituted “section 289g-1(g)” for “section 289g-1(f)” in par. (1).

**§ 289g-3. Breast implant research**

**(a) In general**

The Director of NIH may conduct or support research to examine the long-term health implications of silicone breast implants, both gel and saline filled. Such research studies may include the following:

- (1) Developing and examining techniques to measure concentrations of silicone in body fluids and tissues.
- (2) Surveillance of recipients of silicone breast implants, including long-term outcomes and local complications.

**(b) Definition**

For purposes of this section, the term “breast implant” means a breast prosthesis that is implanted to augment or reconstruct the female breast.

(July 1, 1944, ch. 373, title IV, §498C, as added Pub. L. 107-250, title II, §215(b), Oct. 26, 2002, 116 Stat. 1615.)

BREAST IMPLANTS; STUDY BY COMPTROLLER GENERAL

Pub. L. 107-250, title II, §214, Oct. 26, 2002, 116 Stat. 1615, which provided that the Comptroller General was to conduct a study of information typically provided by health professionals to women on breast implant surgery and to report the findings of the study to Congress, was repealed by Pub. L. 111-8, div. G, title I, §1301(g), Mar. 11, 2009, 123 Stat. 829.

**§ 289g-4. Support for emergency medicine research**

**(a) Emergency medical research**

The Secretary shall support Federal programs administered by the National Institutes of Health, the Agency for Healthcare Research and

Quality, the Health Resources and Services Administration, the Centers for Disease Control and Prevention, and other agencies involved in improving the emergency care system to expand and accelerate research in emergency medical care systems and emergency medicine, including—

- (1) the basic science of emergency medicine;
- (2) the model of service delivery and the components of such models that contribute to enhanced patient health outcomes;
- (3) the translation of basic scientific research into improved practice; and
- (4) the development of timely and efficient delivery of health services.

**(b) Pediatric emergency medical research**

The Secretary shall support Federal programs administered by the National Institutes of Health, the Agency for Healthcare Research and Quality, the Health Resources and Services Administration, the Centers for Disease Control and Prevention, and other agencies to coordinate and expand research in pediatric emergency medical care systems and pediatric emergency medicine, including—

- (1) an examination of the gaps and opportunities in pediatric emergency care research and a strategy for the optimal organization and funding of such research;
- (2) the role of pediatric emergency services as an integrated component of the overall health system;
- (3) system-wide pediatric emergency care planning, preparedness, coordination, and funding;
- (4) pediatric training in professional education; and
- (5) research in pediatric emergency care, specifically on the efficacy, safety, and health outcomes of medications used for infants, children, and adolescents in emergency care settings in order to improve patient safety.

**(c) Impact research**

The Secretary shall support research to determine the estimated economic impact of, and savings that result from, the implementation of coordinated emergency care systems.

**(d) Authorization of appropriations**

There are authorized to be appropriated to carry out this section such sums as may be necessary for each of fiscal years 2010 through 2014. (July 1, 1944, ch. 373, title IV, § 498D, as added Pub. L. 111-148, title III, § 3504(b), Mar. 23, 2010, 124 Stat. 521.)

**§ 289h. Repealed. Pub. L. 103-43, title I, § 121(b)(2), June 10, 1993, 107 Stat. 133**

Section, act July 1, 1944, ch. 373, title IV, § 499, as added Nov. 20, 1985, Pub. L. 99-158, § 2, 99 Stat. 878, related to construction of subchapter.

**§ 290. National Institutes of Health Management Fund; establishment; advancements; availability; final adjustments of advances**

For the purpose of facilitating the economical and efficient conduct of operations in the National Institutes of Health which are financed by two or more appropriations where the costs

of operation are not readily susceptible of distribution as charges to such appropriations, there is established the National Institutes of Health Management Fund. Such amounts as the Director of the National Institutes of Health may determine to represent a reasonable distribution of estimated costs among the various appropriations involved may be advanced each year to this fund and shall be available for expenditure for such costs under such regulations as may be prescribed by said Director, including the operation of facilities for the sale of meals to employees and others at rates to be determined by said Director to be sufficient to cover the reasonable value of the meals served and the proceeds thereof shall be deposited to the credit of this fund: *Provided*, That funds advanced to this fund shall be available only in the fiscal year in which they are advanced: *Provided further*, That final adjustments of advances in accordance with actual costs shall be effected wherever practicable with the appropriations from which such funds are advanced.

(Pub. L. 85-67, title II, § 201, June 29, 1957, 71 Stat. 220; Pub. L. 87-290, title II, § 201, Sept. 22, 1961, 75 Stat. 603.)

**CODIFICATION**

Section was enacted as a part of the Department of Health, Education, and Welfare Appropriation Act, 1958, and not as a part of the Public Health Service Act which comprises this chapter.

**AMENDMENTS**

1961—Pub. L. 87-290 substituted “reasonable value of the meals served” for “cost of such operation”.

**§ 290a. Victims of fire**

**(a) Research on burns, burn injuries, and rehabilitation**

The Secretary of Health and Human Services shall establish, within the National Institutes of Health and in cooperation with the Director, an expanded program of research on burns, treatment of burn injuries, and rehabilitation of victims of fires. The National Institutes of Health shall—

- (1) sponsor and encourage the establishment throughout the Nation of twenty-five additional burn centers, which shall comprise separate hospital facilities providing specialized burn treatment and including research and teaching programs and twenty-five additional burn units, which shall comprise specialized facilities in general hospitals used only for burn victims;
- (2) provide training and continuing support of specialists to staff the new burn centers and burn units;
- (3) sponsor and encourage the establishment of ninety burn programs in general hospitals which comprise staffs of burn injury specialists;
- (4) provide special training in emergency care for burn victims;
- (5) augment sponsorship of research on burns and burn treatment;
- (6) administer and support a systematic program of research concerning smoke inhalation injuries; and
- (7) sponsor and support other research and training programs in the treatment and rehabilitation of burn injury victims.