Subsec. (b)(3). Pub. L. 100–290, §3(b)(3), added par. (3). Subsec. (c). Pub. L. 100–290, §3(c), amended subsec. (c) generally. Prior to amendment, subsec. (c) read as follows: "For grants and contracts under subsection (a) of this section there are authorized to be appropriated \$4,000,000 for fiscal year 1986, \$4,000,000 for fiscal year 1987, and \$4,000,000 for fiscal year 1988."

1985—Subsec. (a). Pub. L. 99-91, $\S5(a)(1)$, struck out "clinical" before "testing".

Subsec. (b)(1). Pub. L. 99-91, §5(a)(2), substituted provisions defining "qualified testing" for provisions defining "qualified clinical testing".

Subsec. (c). Pub. L. 99–91, §5(b), substituted provisions authorizing appropriations for fiscal years 1986 to 1988, for provisions authorizing appropriations for fiscal years 1983 and the two succeeding fiscal years.

1984—Subsec. (b)(2). Pub. L. 98-551 substituted "which (A) affects less than 200,000 persons in the United States, or (B) affects more than 200,000 in the United States and for which" for "which occurs so infrequently in the United States that".

EFFECTIVE DATE OF 1985 AMENDMENT

Amendment by Pub. L. 99–91 effective Oct. 1, 1985, see section 8(a) of Pub. L. 99–91, set out as a note under section 360aa of this title.

FINDINGS AND PURPOSES

Pub. L. 107–281, $\S 2$, Nov. 6, 2002, 116 Stat. 1992, provided that:

"(a) FINDINGS.—Congress makes the following findings:

- "(1) Rare diseases and disorders are those which affect small patient populations, typically populations smaller than 200,000 individuals in the United States. Such diseases and conditions include Huntington's disease, amyotrophic lateral sclerosis (Lou Gehrig's disease), Tourette syndrome, Crohn's disease, cystic fibrosis, cystinosis, and Duchenne muscular dystrophy.
- "(2) For many years, the 25,000,000 Americans suffering from the over 6,000 rare diseases and disorders were denied access to effective medicines because prescription drug manufacturers could rarely make a profit from marketing drugs for such small groups of patients. The prescription drug industry did not adequately fund research into such treatments. Despite the urgent health need for these medicines, they came to be known as 'orphan drugs' because no companies would commercialize them.
- "(3) During the 1970s, an organization called the National Organization for Rare Disorders (NORD) was founded to provide services and to lobby on behalf of patients with rare diseases and disorders. NORD was instrumental in pressing Congress for legislation to encourage the development of orphan drugs.
- "(4) The Orphan Drug Act [see Short Title of 1983 Amendments note set out under section 301 of this title] created financial incentives for the research and production of such orphan drugs. New Federal programs at the National Institutes of Health and the Food and Drug Administration encouraged clinical research and commercial product development for products that target rare diseases. An Orphan Products Board was established to promote the development of drugs and devices for rare diseases or disorders.
- "(5) Before 1983, some 38 orphan drugs had been developed. Since the enactment of the Orphan Drug Act [Jan. 4, 1983], more than 220 new orphan drugs have been approved and marketed in the United States and more than 800 additional drugs are in the research pipeline.
- "(6) Despite the tremendous success of the Orphan Drug Act, rare diseases and disorders deserve greater emphasis in the national biomedical research enterprise.
- "(7) The Food and Drug Administration supports small clinical trials through Orphan Products Re-

search Grants. Such grants embody successful partnerships of government and industry, and have led to the development of at least 23 drugs and four medical devices for rare diseases and disorders. Yet the appropriations in fiscal year 2001 for such grants were less than in fiscal year 1995.

"(b) PURPOSES.—The purpose of this Act [see Short Title of 2002 Amendments note set out under section 301 of this title] is to increase the national investment in the development of diagnostics and treatments for patients with rare diseases and disorders."

§ 360ff. Priority review to encourage treatments for rare pediatric diseases

(a) Definitions

In this section:

(1) Priority review

The term "priority review", with respect to a human drug application as defined in section 379g(1) of this title, means review and action by the Secretary on such application not later than 6 months after receipt by the Secretary of such application, as described in the Manual of Policies and Procedures of the Food and Drug Administration and goals identified in the letters described in section 101(b) of the Prescription Drug User Fee Amendments of 2012.

(2) Priority review voucher

The term "priority review voucher" means a voucher issued by the Secretary to the sponsor of a rare pediatric disease product application that entitles the holder of such voucher to priority review of a single human drug application submitted under section 355(b)(1) of this title or section 351(a) of the Public Health Service Act [42 U.S.C. 262(a)] after the date of approval of the rare pediatric disease product application.

(3) Rare pediatric disease

The term "rare pediatric disease" means a disease that meets each of the following criteria:

- (A) The disease primarily affects individuals aged from birth to 18 years, including age groups often called neonates, infants, children, and adolescents.
- (B) The disease is a rare disease or condition, within the meaning of section 360bb of this title.

(4) Rare pediatric disease product application

The term "rare pediatric disease product application" means a human drug application, as defined in section 379g(1) of this title, that—

- (A) is for a drug or biological product—
- (i) that is for the prevention or treatment of a rare pediatric disease; and
- (ii) that contains no active ingredient (including any ester or salt of the active ingredient) that has been previously approved in any other application under section 355(b)(1), 355(b)(2), or 355(j) of this title or section 351(a) or 351(k) of the Public Health Service Act [42 U.S.C. 262(a), 262(k)];
- (B) is submitted under section 355(b)(1) of this title or section 351(a) of the Public Health Service Act [42 U.S.C. 262(a)];

- (C) the Secretary deems eligible for priority review;
- (D) that 1 relies on clinical data derived from studies examining a pediatric population and dosages of the drug intended for that population:
- (E) that 1 does not seek approval for an adult indication in the original rare pediatric disease product application; and
 - (F) is approved after July 9, 2012.

(b) Priority review voucher

(1) In general

The Secretary shall award a priority review voucher to the sponsor of a rare pediatric disease product application upon approval by the Secretary of such rare pediatric disease product application.

(2) Transferability

(A) In general

The sponsor of a rare pediatric disease product application that receives a priority review voucher under this section may transfer (including by sale) the entitlement to such voucher. There is no limit on the number of times a priority review voucher may be transferred before such voucher is used.

(B) Notification of transfer

Each person to whom a voucher is transferred shall notify the Secretary of such change in ownership of the voucher not later than 30 days after such transfer.

(3) Limitation

A sponsor of a rare pediatric disease product application may not receive a priority review voucher under this section if the rare pediatric disease product application was submitted to the Secretary prior to the date that is 90 days after July 9, 2012.

(4) Notification

(A) In general

The sponsor of a human drug application shall notify the Secretary not later than 90 days prior to submission of the human drug application that is the subject of a priority review voucher of an intent to submit the human drug application, including the date on which the sponsor intends to submit the application. Such notification shall be a legally binding commitment to pay for the user fee to be assessed in accordance with this section.

(B) Transfer after notice

The sponsor of a human drug application that provides notification of the intent of such sponsor to use the voucher for the human drug application under subparagraph (A) may transfer the voucher after such notification is provided, if such sponsor has not yet submitted the human drug application described in the notification.

(5) Termination of authority

The Secretary may not award any priority review vouchers under paragraph (1) after the

last day of the 1-year period that begins on the date that the Secretary awards the third rare pediatric disease priority voucher under this section.

(c) Priority review user fee

(1) In general

The Secretary shall establish a user fee program under which a sponsor of a human drug application that is the subject of a priority review voucher shall pay to the Secretary a fee determined under paragraph (2). Such fee shall be in addition to any fee required to be submitted by the sponsor under subchapter VII.

(2) Fee amount

The amount of the priority review user fee shall be determined each fiscal year by the Secretary, based on the difference between—

- (A) the average cost incurred by the Food and Drug Administration in the review of a human drug application subject to priority review in the previous fiscal year; and
- (B) the average cost incurred by the Food and Drug Administration in the review of a human drug application that is not subject to priority review in the previous fiscal year.

(3) Annual fee setting

The Secretary shall establish, before the beginning of each fiscal year beginning after September 30, 2012, the amount of the priority review user fee for that fiscal year.

(4) Payment

(A) In general

The priority review user fee required by this subsection shall be due upon the notification by a sponsor of the intent of such sponsor to use the voucher, as specified in subsection (b)(4)(A). All other user fees associated with the human drug application shall be due as required by the Secretary or under applicable law.

(B) Complete application

An application described under subparagraph (A) for which the sponsor requests the use of a priority review voucher shall be considered incomplete if the fee required by this subsection and all other applicable user fees are not paid in accordance with the Secretary's procedures for paying such fees.

(C) No waivers, exemptions, reductions, or refunds

The Secretary may not grant a waiver, exemption, reduction, or refund of any fees due and payable under this section.

(5) Offsetting collections

Fees collected pursuant to this subsection for any fiscal year—

- (A) shall be deposited and credited as offsetting collections to the account providing appropriations to the Food and Drug Administration; and
- (B) shall not be collected for any fiscal year except to the extent provided in advance in appropriations Acts.

¹So in original. The word "that" probably should not appear.

(d) Designation process

(1) In general

Upon the request of the manufacturer or the sponsor of a new drug, the Secretary may designate—

- (A) the new drug as a drug for a rare pediatric disease; and
- (B) the application for the new drug as a rare pediatric disease product application.

(2) Request for designation

The request for a designation under paragraph (1) shall be made at the same time a request for designation of orphan disease status under section 360bb of this title or fast-track designation under section 356 of this title is made. Requesting designation under this subsection is not a prerequisite to receiving a priority review voucher under this section.

(3) Determination by Secretary

Not later than 60 days after a request is submitted under paragraph (1), the Secretary shall determine whether—

- (A) the disease or condition that is the subject of such request is a rare pediatric disease; and
- (B) the application for the new drug is a rare pediatric disease product application.

(e) Marketing of rare pediatric disease products

(1) Revocation

The Secretary may revoke any priority review voucher awarded under subsection (b) if the rare pediatric disease product for which such voucher was awarded is not marketed in the United States within the 365-day period beginning on the date of the approval of such drug under section 355 of this title or section 351 of the Public Health Service Act [42 U.S.C. 262].

(2) Postapproval production report

The sponsor of an approved rare pediatric disease product shall submit a report to the Secretary not later than 5 years after the approval of the applicable rare pediatric disease product application. Such report shall provide the following information, with respect to each of the first 4 years after approval of such product:

- (A) The estimated population in the United States suffering from the rare pediatric disease.
- (B) The estimated demand in the United States for such rare pediatric disease product.
- (C) The actual amount of such rare pediatric disease product distributed in the United States.

(f) Notice and report

(1) Notice of issuance of voucher and approval of products under voucher

The Secretary shall publish a notice in the Federal Register and on the Internet Web site of the Food and Drug Administration not later than 30 days after the occurrence of each of the following:

(A) The Secretary issues a priority review voucher under this section.

(B) The Secretary approves a drug pursuant to an application submitted under section 355(b) of this title or section 351(a) of the Public Health Service Act [42 U.S.C. 262(a)] for which the sponsor of the application used a priority review voucher under this section.

(2) Notification

If, after the last day of the 1-year period that begins on the date that the Secretary awards the third rare pediatric disease priority voucher under this section, a sponsor of an application submitted under section 355(b) of this title or section 351(a) of the Public Health Service Act [42 U.S.C. 262(a)] for a drug uses a priority review voucher under this section for such application, the Secretary shall submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Health, Education, Labor, and Pensions of the Senate a document—

- (A) notifying such Committees of the use of such voucher; and
- (B) identifying the drug for which such priority review youcher is used.

(g) Eligibility for other programs

Nothing in this section precludes a sponsor who seeks a priority review voucher under this section from participating in any other incentive program, including under this chapter.

(h) Relation to other provisions

The provisions of this section shall supplement, not supplant, any other provisions of this chapter or the Public Health Service Act [42 U.S.C. 201 et seq.] that encourage the development of drugs for tropical diseases and rare pediatric diseases.

(i) GAO study and report

(1) Study

(A) In general

Beginning on the date that the Secretary awards the third rare pediatric disease priority voucher under this section, the Comptroller General of the United States shall conduct a study of the effectiveness of awarding rare pediatric disease priority vouchers under this section in the development of human drug products that treat or prevent such diseases.

(B) Contents of study

In conducting the study under subparagraph (A), the Comptroller General shall examine the following:

- (i) The indications for which each rare disease product for which a priority review voucher was awarded was approved under section 355 of this title or section 351 of the Public Health Service Act [42 U.S.C. 262].
- (ii) Whether, and to what extent, an unmet need related to the treatment or prevention of a rare pediatric disease was met through the approval of such a rare disease product.
- (iii) The value of the priority review voucher if transferred.
- (iv) Identification of each drug for which a priority review voucher was used.

(v) The length of the period of time between the date on which a priority review voucher was awarded and the date on which it was used.

(2) Report

Not later than 1 year after the date under paragraph (1)(A), the Comptroller General shall submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Health, Education, Labor, and Pensions of the Senate, a report containing the results of the study under paragraph (1).

(June 25, 1938, ch. 675, §529, as added Pub. L. 112-144, title IX, §908, July 9, 2012, 126 Stat. 1094.)

REFERENCES IN TEXT

Section 101(b) of the Prescription Drug User Fee Amendments of 2012, referred to in subsec. (a)(1), is section 101(b) of Pub. L. 112–144, which is set out as a note under section 379g of this title.

The Public Health Service Act, referred to in subsec. (h), is act July 1, 1944, ch. 373, 58 Stat. 682, which is classified generally to chapter 6A (§201 et seq.) of Title 42, The Public Health and Welfare. For complete classification of this Act to the Code, see Short Title note set out under section 201 of Title 42 and Tables.

PART C—ELECTRONIC PRODUCT RADIATION CONTROL

CODIFICATION

This part was classified to subpart 3 (§263c et seq.) of part F of subchapter II of chapter 6A of Title 42, The Public Health and Welfare, prior to its renumbering by Pub. L. 101–629, §19(a)(4), Nov. 28, 1990, 104 Stat. 4530, as amended by Pub. L. 103–80, §4(a)(2), Aug. 13, 1993, 107 Stat. 779

§ 360hh. Definitions

As used in this part—

- (1) the term "'electronic product radiation" means—
 - (A) any ionizing or non-ionizing electromagnetic or particulate radiation, or
 - (B) any sonic, infrasonic, or ultrasonic wave, which is emitted from an electronic product as the result of the operation of an electronic circuit in such product;
- (2) the term "electronic product" means (A) any manufactured or assembled product which, when in operation, (i) contains or acts as part of an electronic circuit and (ii) emits (or in the absence of effective shielding or other controls would emit) electronic product radiation, or (B) any manufactured or assembled article which is intended for use as a component, part, or accessory of a product described in clause (A) and which when in operation emits (or in the absence of effective shielding or other controls would emit) such radiation:
- (3) the term "manufacturer" means any person engaged in the business of manufacturing, assembling, or importing of electronic products;
- (4) the term "commerce" means (A) commerce between any place in any State and any place outside thereof; and (B) commerce wholly within the District of Columbia; and
- (5) the term "State" includes the District of Columbia, the Commonwealth of Puerto Rico,

the Northern Mariana Islands, the Virgin Islands, Guam, and American Samoa.

(June 25, 1938, ch. 675, §531, formerly act July 1, 1944, ch. 373, title III, §531, formerly §355, as added Pub. L. 90-602, §2(3), Oct. 18, 1968, 82 Stat. 1174; amended Pub. L. 94-484, title IX, §905(b)(1), Oct. 12, 1976, 90 Stat. 2325; renumbered §531 and amended Pub. L. 101-629, §19(a)(1)(B), (3), (4), Nov. 28, 1990, 104 Stat. 4529, 4530; Pub. L. 103-80, §4(a)(2), Aug. 13, 1993, 107 Stat. 779.)

CODIFICATION

Section was classified to section 263c of Title 42, The Public Health and Welfare, prior to renumbering by Pub. L. 101–629.

AMENDMENTS

1993—Pub. L. 103–80 amended directory language of Pub. L. 101–629, $\S19(a)(4)$, which renumbered section 263c of Title 42, The Public Health and Welfare, as this section.

1990—Pub. L. 101-629, §19(a)(1)(B), substituted "this part" for "this subpart" in introductory provisions.

1976—Par. (5). Pub. L. 94-484 defined "State" to include Northern Mariana Islands.

SHORT TITLE

For short title of Pub. L. 90–602, which enacted provisions now comprising this part (§§ 360hh to 360ss), as the "Radiation Control for Health and Safety Act of 1968", see section 1 of Pub. L. 90–602, set out as a Short Title of 1968 Amendments note under section 301 of this title.

TRANSFER OF SUBPART: CONSTRUCTION

Pub. L. 101–629, §19(c), Nov. 28, 1990, 104 Stat. 4530, provided that: "The transfer of subpart 3 of part F of title III of the Public Health Service Act [42 U.S.C. 263b et seq.] to the Federal Food, Drug, and Cosmetic Act [this chapter] does not change the application of the requirements of such subpart and such Act to electronic products which were in effect on the date of the enactment of this Act [Nov. 28, 1990]."

DEFINITION OF "SECRETARY" AND "DEPARTMENT"

Pub. L. 90-602, §3, Oct. 18, 1968, 82 Stat. 1186, as amended by Pub. L. 96-88, title V, §509(b), Oct. 17, 1979, 93 Stat. 695, provided that: "As used in the amendments made by section 2 of this Act [enacting provisions now comprising sections 360hh to 360ss of this title], except when otherwise specified, the term 'Secretary' means the Secretary of Health and Human Services, and the term 'Department' means the Department of Health and Human Services."

NONINTERFERENCE WITH OTHER FEDERAL AGENCIES

Pub. L. 90-602, §4, Oct. 18, 1968, 82 Stat. 1187, provided that: "The amendments made by section 2 of this Act [enacting provisions now comprising sections 360hh to 360s of this title] shall not be construed as superseding or limiting the functions, under any other provision of law, of any officer or agency of the United States."

§ 360ii. Program of control

(a) Establishment

The Secretary shall establish and carry out an electronic product radiation control program designed to protect the public health and safety from electronic product radiation. As a part of such program, he shall—

- (1) pursuant to section 360kk of this title, develop and administer performance standards for electronic products:
- (2) plan, conduct, coordinate, and support research, development, training, and operational