Calendar No. 120

110TH CONGRESS 1ST SESSION

S. 1082

To amend the Federal Food, Drug, and Cosmetic Act to reauthorize and amend the prescription drug user fee provisions, and for other purposes.

IN THE SENATE OF THE UNITED STATES

APRIL 10, 2007

Mr. Kennedy introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

APRIL 24, 2007

Reported by Mr. Kennedy, with an amendment and an amendment to the title

[Strike out all after the enacting clause and insert the part printed in italic]

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to reauthorize and amend the prescription drug user fee provisions, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; REFERENCES IN ACT.
- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "Prescription Drug User Fee Amendments of 2007".

- 1 (b) References in Act.—Except as otherwise spec-
- 2 iffied, whenever in this Act an amendment is expressed in
- 3 terms of an amendment to a section or other provision,
- 4 the reference shall be considered to be made to a section
- 5 or other provision of the Federal Food, Drug, and Cos-
- 6 metic Act (21 U.S.C. 301 et seq.).
- 7 SEC. 2. DRUG FEES.
- 8 Section 735 (21 U.S.C. 379g) is amended—
- 9 (1) by striking the section designation and all
- that follows through "For purposes of this sub-
- 11 chapter:" and inserting the following:
- 12 "SEC. 735. DRUG FEES.
- 13 "(a) PURPOSE.—It is the purpose of this part that
- 14 the fees authorized under this part be dedicated toward
- 15 expediting the drug development process, the process for
- 16 the review of human drug applications, and postmarket
- 17 drug safety, as set forth in the goals identified for pur-
- 18 poses of this subchapter in the letters from the Secretary
- 19 to the Chairman of the Committee on Health, Education,
- 20 Labor, and Pensions of the Senate and the Chairman of
- 21 the Committee on Energy and Commerce of the House
- 22 of Representatives, as set forth in the Congressional
- 23 Record.
- 24 "(b) Reports.—

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"(1) Performance report.—For fiscal years 2008 through 2012, not later than 120 days after the end of each fiscal year during which fees are collected under this part, the Secretary shall prepare and submit to the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Energy and Commerce of the House of Representatives, a report concerning the progress of the Food and Drug Administration in achieving the goals identified in the letters described in subsection (a) during such fiscal year and the future plans of the Food and Drug Administration for meeting the goals. The report for a fiscal year shall include information on all previous cohorts for which the Secretary has not given a complete response on all human drug applications and supplements in the cohort.

"(2) FISCAL REPORT.—For fiscal years 2008 through 2012, not later than 120 days after the end of each fiscal year during which fees are collected under this part, the Secretary shall prepare and submit to the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Energy and Commerce of the House of Representatives, a report on the implementation of the author-

1	ity for such fees during such fiscal year and the use,
2	by the Food and Drug Administration, of the fees
3	collected during such fiscal year for which the report
4	is made.
5	"(3) Public availability.—The Secretary
6	shall make the reports required under paragraphs
7	(1) and (2) available to the public on the Internet
8	website of the Food and Drug Administration.
9	"(c) REAUTHORIZATION.—
10	"(1) Consultation.—In developing rec-
11	ommendations to present to Congress with respect to
12	the goals, and plans for meeting the goals, for the
13	process for the review of human drug applications
14	for the first 5 fiscal years after fiscal year 2012, and
15	for the reauthorization of this part for such fiscal
16	years, the Secretary shall consult with—
17	"(A) the Committee on Energy and Com-
18	merce of the House of Representatives;
19	"(B) the Committee on Health, Education,
20	Labor, and Pensions of the Senate;
21	"(C) scientific and academic experts;
22	"(D) health care professionals;
23	"(E) representatives of patient and con-
24	sumer advocacy groups; and
25	"(F) the regulated industry.

1	"(2) Public review of recommenda-
2	TIONS.—After negotiations with the regulated indus-
3	try, the Secretary shall—
4	"(A) present the recommendations devel-
5	oped under paragraph (1) to the Congressional
6	committees specified in such paragraph;
7	"(B) publish such recommendations in the
8	Federal Register;
9	"(C) provide for a period of 30 days for
10	the public to provide written comments on such
11	recommendations;
12	"(D) hold a meeting at which the public
13	may present its views on such recommenda-
14	tions; and
15	"(E) after consideration of such public
16	views and comments, revise such recommenda-
17	tions as necessary.
18	"(3) Transmittal of recommendations.—
19	Not later than January 15, 2012, the Secretary
20	shall transmit to Congress the revised recommenda-
21	tions under paragraph (2), a summary of the views
22	and comments received under such paragraph, and
23	any changes made to the recommendations in re-
24	sponse to such views and comments.
25	"(d) Definitions.—For purposes of this part:";

1	$\frac{(2)}{(2)}$ in subsection $\frac{(d)}{(d)}$
2	(A) in paragraph (1)—
3	(i) in subparagraph (A), by striking
4	"505(b)(1)," and inserting "505(b), or";
5	(ii) by striking subparagraph (B);
6	(iii) by redesignating subparagraph
7	(C) as subparagraph (B); and
8	(iv) in the matter following subpara-
9	graph (B), as so redesignated, by striking
10	"subparagraph (C)" and inserting "sub-
11	paragraph (B)";
12	(B) in paragraph (3)(C), by—
13	(i) striking "the list" and inserting
14	"the list (not including the discontinued
15	section of such list)"; and
16	(ii) striking "a list" and inserting "a
17	list (not including the discontinued section
18	of such a list)";
19	(C) in paragraph (4), by inserting before
20	the period at the end the following: "(such as
21	capsules, tablets, and lyophilized products be-
22	fore reconstitution)";
23	(D) by amending paragraph (6)(F) to read
24	as follows:

1	"(F) In the case of drugs approved under
2	human drug applications or supplements.
3	postmarket safety activities, including—
4	"(i) collecting, developing, and review-
5	ing safety information on approved drugs
6	(including adverse event reports);
7	"(ii) developing and using improved
8	adverse event data collection systems (in-
9	eluding information technology systems);
10	and
11	"(iii) developing and using improved
12	analytical tools to assess potential safety
13	problems (including by accessing external
14	data bases).";
15	(E) in paragraph (8)—
16	(i) by striking "April of the preceding
17	fiscal year" and inserting "October of the
18	preceding fiscal year"; and
19	(ii) by striking "April 1997" and in-
20	serting "October 1996";
21	(F) by redesignating paragraph (9) as
22	paragraph (10); and
23	(G) by inserting after paragraph (8) the
24	following:

1	"(9) The term 'person' includes an affiliate
2	thereof.".
3	SEC. 3. AUTHORITY TO ASSESS AND USE DRUG FEES.
4	(a) Types of Fees.—Section 736(a) (21 U.S.C.
5	379h(a)) is amended—
6	(1) in the matter preceding paragraph (1), by
7	striking "2003" and inserting "2008";
8	(2) in paragraph (1)—
9	(A) in subparagraph (D)—
10	(i) in the heading, by inserting "OR
11	WITHDRAWN BEFORE FILING" after "RE-
12	FUND OF FEE IF APPLICATION REFUSED
13	FOR FILING"; and
14	(ii) by inserting before the period at
15	the end the following: "or withdrawn with-
16	out a waiver before filing";
17	(B) by redesignating subparagraphs (E)
18	and (F) as subparagraphs (F) and (G), respec-
19	tively; and
20	(C) by inserting after subparagraph (D)
21	the following:
22	"(E) FEE FOR APPLICATION PREVIOUSLY
23	REFUSED FOR FILING OR WITHDRAWN BEFORE
24	FILING.—An application or supplement that
25	has been refused for filing or that was with-

drawn before filing, if filed under protest or re-1 2 submitted, shall be subject to the fee under sub-3 paragraph (A) (unless an exception under sub-4 paragraph (C) or (F) applies or the fee is 5 waived or reduced under subsection (d)), with-6 out regard to previous payment of such a fee 7 and the refund of 75 percent of that fee under 8 subparagraph (D)."; and 9 (3) in paragraph (2)— 10 (A) in subparagraph (A), by striking "sub-11 paragraph (B)" and inserting "subparagraphs 12 (B) and (C)"; and 13 (B) by adding at the end the following: 14 "(C) SPECIAL RULES FOR COMPOUNDED 15 POSITRON EMISSION TOMOGRAPHY DRUGS.— 16 "(i) In GENERAL.—Except as pro-17 vided in clause (ii), each person who is named as the applicant in an approved 18 19 human drug application for a compounded 20 positron emission tomography drug shall 21 be subject under subparagraph (A) to one-22 quarter of an annual establishment fee 23 with respect to each such establishment 24 identified in the application as producing

1	compounded positron emission tomography
2	drugs under the approved application.
3	"(ii) Exception from annual es-
4	TABLISHMENT FEE.—Each person who is
5	named as the applicant in an application
6	described in clause (i) shall not be assessed
7	an annual establishment fee for a fiscal
8	year if the person certifies to the Sec-
9	retary, at a time specified by the Secretary
10	and using procedures specified by the Sec-
11	retary, that—
12	"(I) the person is a not-for-profit
13	medical center that has only 1 estab-
14	lishment for the production of com-
15	pounded positron emission tomog-
16	raphy drugs; and
17	"(II) at least 95 percent of the
18	total number of doses of each com-
19	pounded positron emission tomog-
20	raphy drug produced by such estab-
21	lishment during such fiscal year will
22	be used within the medical center.".
23	(b) FEE REVENUE AMOUNTS.—Section 736(b) (21
24	U.S.C. 379h(b)) is amended to read as follows:

1	"(b) FEE REVENUE AMOUNTS.—Except as provided
2	in subsections (e), (d), (f), and (g), fees under subsection
3	(a) shall be established to generate the following revenue
4	amounts, in each fiscal year beginning with fiscal year
5	2008 and continuing through fiscal year 2012:
6	\$392,783,000, plus an adjustment for workload on
7	\$354,893,000 of this amount. Such adjustment shall be
8	made in accordance with the workload adjustment provi-
9	sions in effect for fiscal year 2007, except that instead
10	of commercial investigational new drug applications sub-
11	mitted to the Secretary, all commercial investigational new
12	drug applications with a submission during the previous
13	12-month period shall be used in the determination. One-
14	third of the revenue amount shall be derived from applica-
15	tion fees, one-third from establishment fees, and one-third
16	from product fees.".
17	(c) Adjustments to Fees.—
18	(1) INFLATION ADJUSTMENT. Section
19	736(c)(1) (21 U.S.C. 379h(c)(1)) is amended—
20	(A) in the matter preceding subparagraph
21	(A) by striking "The revenues established in
22	subsection (b)" and inserting "Beginning with
23	fiscal year 2009, the revenues established in
24	subsection (b)";

1	(B) in subparagraph (A) by striking "or"
2	at the end;
3	(C) in subparagraph (B) by striking the
4	period at the end and inserting ", or,";
5	(D) by inserting after subparagraph (B)
6	the following:
7	"(C) the average annual change in the
8	cost, per full-time equivalent position of the
9	Food and Drug Administration, of all personnel
10	compensation and benefits paid with respect to
11	such positions, for the first 5 fiscal years of the
12	previous 6 fiscal years."; and
13	(E) in the matter following subparagraph
14	(C) (as added by this paragraph), by striking
15	"fiscal year 2003" and inserting "fiscal year
16	2008".
17	(2) Workload adjustment.—Section
18	736(e)(2) (21 U.S.C. 379h(e)(2)) is amended—
19	(A) in the matter preceding subparagraph
20	(A,) by striking "2004" and inserting "2009";
21	(B) in the first sentence of subparagraph
22	(A)—
23	(i) by striking ", commercial inves-
24	tigational new drug applications" and in-

1	serting "(adjusted for changes in review
2	activities)"; and
3	(ii) by inserting before the period at
4	the end ", and the change in the number
5	of commercial investigational new drug ap-
6	plications with a submission during the
7	previous 12-month period (adjusted for
8	changes in review activities)";
9	(C) in subparagraph (B), by adding at the
10	end the following new sentence: "Further, any
11	adjustment for changes in review activities
12	made in setting fees and fee revenue amounts
13	for fiscal year 2009 may not result in the total
14	workload adjustment being more than 2 per-
15	centage points higher than it would be absent
16	the adjustment for changes in review activi-
17	ties."; and
18	(D) by adding at the end the following:
19	"(C) The Secretary shall contract with an
20	independent accounting firm to study the ad-
21	justment for changes in review activities applied
22	in setting fees for fiscal year 2009 and to make
23	recommendations, if warranted, on future
24	changes in the methodology for calculating the

adjustment for changes in review activity. After

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1	review of the recommendations by the inde-
2	pendent accounting firm, the Secretary shall
3	make appropriate changes to the workload ad-
4	justment methodology in setting fees for fiscal
5	years 2010 through 2012. If the study is not
6	conducted, no adjustment for changes in review
7	activities shall be made after fiscal year 2009.".
8	(3) Rent and rent-related cost adjust-
9	MENT. Section 736(c) (21 U.S.C. 379h(c)) is
10	amended—
11	(A) by redesignating paragraphs (3), (4),
12	and (5) as paragraphs (4), (5), and (6), respec-
13	tively; and
14	(B) by inserting after paragraph (2) the
15	following:
16	"(3) Rent and rent-related cost adjust-
17	MENT.—Beginning in fiscal year 2010, the Secretary
18	shall, before making the adjustments under para-
19	graphs (1) and (2), reduce the fee amounts estab-
20	lished in subsection (b), if actual costs paid for rent
21	and rent-related expenses are less than \$11,721,000.
22	The reductions made under this paragraph, if any,
23	shall not exceed the amounts by which costs fell
24	below \$11,721,000, and shall not exceed
25	\$11,721,000 in any fiscal year.".

1	(4) Final year adjustment.—Section 736(c)
2	(21 U.S.C. 379h(e)) is amended—
3	(A) in paragraph (4), as redesignated by
4	this subsection—
5	(i) by striking "2007" each place it
6	appears and inserting "2012"; and
7	(ii) by striking "2008" and inserting
8	<u>"2013";</u> and
9	(B) in paragraph (5), as redesignated by
10	this subsection, by striking "2002" and insert-
11	ing "2007".
12	(d) FEE WAIVER OR REDUCTION.—Section 736(d)
13	(21 U.S.C. 379h(d)) is amended—
14	(1) in paragraph (1), in the matter preceding
15	subparagraph (A), by—
16	(A) inserting "to a person who is named as
17	the applicant" after "The Secretary shall
18	grant'';
19	(B) inserting "to that person" after "a
20	waiver from or a reduction of one or more fees
21	assessed"; and
22	(C) striking "finds" and inserting "deter-
23	mines";
24	(2) by redesignating paragraphs (2) and (3) as
25	paragraphs (3) and (4), respectively;

1	(3) by inserting after paragraph (1) the fol-
2	lowing:
3	"(2) EVALUATION.—For the purpose of deter-
4	mining whether to grant a waiver or reduction of a
5	fee under paragraph (1), the Secretary shall con-
6	sider only the circumstances and assets of the appli-
7	eant and any affiliate of the applicant."; and
8	(4) in paragraph (4), as redesignated by this
9	subsection, in subparagraph (A), by inserting before
10	the period at the end ", and that does not have a
11	drug product that has been approved under a human
12	drug application and introduced or delivered for in-
13	troduction into interstate commerce".
14	(e) Crediting and Availability of Fees.—
15	(1) Authorization of appropriations.
16	Section 736(g)(3) (21 U.S.C. 379h(g)(3)) is amend-
17	ed to read as follows:
18	"(3) Authorization of Appropriations.
19	There are authorized to be appropriated for fees
20	under this section such sums as are authorized to be
21	assessed and collected under this section in each of
22	fiscal years 2008 through 2012.".
23	(2) Offset. Section 736(g)(4) (21 U.S.C.
24	379h(x)(4)) is amended to read as follows:

1	"(4) Offset.—If the cumulative amount of
2	fees collected during fiscal years 2008, 2009, and
3	2010, plus the amount estimated to be collected for
4	fiscal year 2011, exceeds the amount of fees speci-
5	fied in aggregate in appropriation Acts for such fis-
6	cal years, the aggregate amount in excess shall be
7	eredited to the appropriation account of the Food
8	and Drug Administration as provided in paragraph
9	(1), and shall be subtracted from the amount of fees
10	that would otherwise be authorized to be collected
11	under this section pursuant to appropriation Acts
12	for fiscal year 2012.".
13	(f) Conforming Amendments.—
14	(1) Section 736(a) (21 U.S.C. 379h(a)), as
15	amended by this section, is amended—
16	(A) in paragraph (1)(A), by striking "sub-
17	section (e)(4)" each place it appears and insert-
18	ing "subsection $(e)(5)$ ";
19	(B) in paragraph (2), by striking "sub-
20	section (e)(4)" and inserting "subsection
21	(e)(5)"; and
22	(C) in paragraph (3), by striking "sub-
23	section (e)(4)" and inserting "subsection
24	(e)(5)".

1	(2) Section 736A(h)(3), as added by section 4
2	of this Act, is amended by striking "735(3)" and in-
3	serting "735(d)(3)".
4	SEC. 4. AUTHORITY TO ASSESS AND USE PRESCRIPTION
5	DRUG ADVERTISING FEES.
6	Chapter VII, subchapter C, part 2 (21 U.S.C. 379g
7	et seq.) is amended by adding after section 736 the fol-
8	lowing new section:
9	"SEC. 736A. PROGRAM TO ASSESS AND USE FEES FOR THE
10	ADVISORY REVIEW OF PRESCRIPTION DRUG
11	ADVERTISING.
12	"(a) Types of Direct-to-Consumer Television
13	ADVERTISEMENT REVIEW FEES.—Beginning in fiscal
14	year 2008, the Secretary shall assess and collect fees in
15	accordance with this section as follows:
16	"(1) Advisory review fee.—
17	"(A) In General.—Except as provided in
18	subparagraph (B), each person that on or after
19	October 1, 2007, submits a proposed direct-to-
20	consumer television advertisement for advisory
21	review by the Secretary prior to its initial public
22	dissemination shall be subject to a fee estab-
23	lished under subsection $(e)(3)$.
24	"(B) EXCEPTION FOR REQUIRED SUBMIS-
25	SIONS.—A direct-to-consumer television adver-

shall not be assessed a fee unless the sponsor designates it as a submission for advisory review.

"(C) PAYMENT.—The fee required by subparagraph (A) shall be due no later than October 1 of the fiscal year in which the direct-toconsumer television advertisement shall be submitted to the Secretary for advisory review.

"(D) Modification of Advisory Review

November 1 of the fiscal year in which the fees are due, a person has not paid all fees that were due and payable for advisory reviews identified in response to the Federal Register notice described in subsection (e)(3)(A), the fees shall be regarded as late. Such fees shall be due and payable 20 days before any direct-to-consumer television advertisement is submitted by such person to the Secretary for advisory review. Notwithstanding any other provision of this section, such fees shall be due and

payable for each of those advisory reviews
in the amount of 150 percent of the advisory review fee established for that fiscal
year pursuant to subsection (e)(3).

If any person submits any direct-to-consumer television advertisements for advisory review that are in excess of the number identified by that person in response to the Federal Register notice described in subsection (e)(3)(A), that person must pay a fee for each of those advisory reviews in the amount of 150 percent of the advisory review fee established for that fiscal year pursuant to subsection (e)(3). Fees under this subparagraph shall be due 20 days before the direct-to-consumer television advertisement is submitted by such person to the Secretary for advisory review.

"(E) LIMITS.—

"(i) IN GENERAL.—The payment of a fee under this paragraph for a fiscal year entitles the person that pays the fee to acceptance for advisory review by the Secretary of 1 direct-to-consumer television

1	advertisement and acceptance of 1 resub-
2	mission for advisory review of the same ad-
3	vertisement. The advertisement shall be
4	submitted for review in the fiscal year for
5	which the fee was assessed, except that a
6	person may earry over no more than 1
7	paid advisory review submission to the next
8	fiscal year. Resubmissions may be sub-
9	mitted without regard to the fiscal year of
10	the initial advisory review submission.
11	"(ii) No refund.—Except as pro-
12	vided by subsection (f), fees paid under
13	this paragraph shall not be refunded.
14	"(iii) No waiver, exemption, of
15	REDUCTION.—The Secretary shall not
16	grant a waiver, exemption, or reduction of
17	any fees due or payable under this section
18	"(iv) Non-transferability.—The
19	right to an advisory review is not transfer-
20	able, except to a successor in interest.
21	"(2) Operating reserve fee.—
22	"(A) In GENERAL.—Each person that, or
23	or after October 1, 2007, is assessed an advi-
24	sory review fee under paragraph (1) shall be
25	subject to an operating reserve fee established

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under subsection (d)(2) only in the first fiscal year in which an advisory review fee is assessed.

"(B) PAYMENT. Except as provided in subparagraph (C), the fee required by subparagraph (A) shall be due no later than October 1 of the first fiscal year in which the person is required to pay an advisory review fee under paragraph (1).

"(C) Late notice of submission.—If, in the first fiscal year of a person's participation in the Program, that person submits any directto-consumer television advertisements for advisory review that are in excess of the number identified by that person in response to the Federal Register notice described in subsection (c)(3)(A), that person must pay an operating reserve fee for each of those advisory reviews equal to the advisory review fee for each submission established under paragraph (1)(D)(ii). Fees required by this subparagraph shall be in addition to the fees required under subparagraph (B), if any. Fees under this subparagraph shall be due 20 days before any directto-consumer television advertisement is sub-

1	mitted by such person to the Secretary for advi-
2	sory review.
3	"(b) Advisory Review Fee Revenue Amounts.—
4	Fees under subsection (a)(1) shall be established to gen-
5	erate revenue amounts of \$6,250,000 for each of fiscal
6	years 2008 through 2012, as adjusted pursuant to sub-
7	section (e).
8	"(c) Adjustments.—
9	"(1) Inflation adjustment.—Beginning
10	with fiscal year 2009, the revenues established in
11	subsection (b) shall be adjusted by the Secretary by
12	notice, published in the Federal Register, for a fiscal
13	year to reflect the greater of—
14	"(A) the total percentage change that oc-
15	curred in the Consumer Price Index for all
16	urban consumers (all items; United States city
17	average), for the 12-month period ending June
18	30 preceding the fiscal year for which fees are
19	being established;
20	"(B) the total percentage change for the
21	previous fiscal year in basic pay under the Gen-
22	eral Schedule in accordance with section 5332
23	of title 5, as adjusted by any locality-based
24	comparability payment pursuant to section

5304 of such title for Federal employees stationed in the District of Columbia; or

"(C) the average annual change in the cost, per full-time equivalent position of the Food and Drug Administration, of all personnel compensation and benefits paid with respect to such positions, for the first 5 fiscal years of the previous 6 fiscal years.

The adjustment made each fiscal year by this subsection shall be added on a compounded basis to the sum of all adjustments made each fiscal year after fiscal year 2008 under this subsection.

"(2) WORKLOAD ADJUSTMENT.—

"(A) IN GENERAL.—Beginning with fiscal year 2009, after the fee revenues established in subsection (b) of this section are adjusted for a fiscal year for inflation in accordance with paragraph (1), the fee revenues shall be adjusted further for such fiscal year to reflect changes in the workload of the Secretary with respect to the submission of proposed direct-to-consumer television advertisements for advisory review prior to initial broadcast.

"(B) DETERMINATION OF WORKLOAD AD-

1	"(i) IN GENERAL.—The workload ad-
2	justment under this paragraph for a fiscal
3	year shall be determined by the Sec-
4	retary—
5	"(I) based upon the number of
6	direct-to-consumer television adver-
7	tisements identified pursuant to para-
8	graph (3)(A) for that fiscal year, ex-
9	cluding allowable previously paid carry
10	over submissions; and
11	"(II) by multiplying the number
12	of such advertisements projected for
13	that fiscal year that exceeds 150 by
14	\$27,600 (adjusted each year begin-
15	ning with fiscal year 2009 for infla-
16	tion in accordance with paragraph
17	(1)).
18	"(ii) Publication in Federal Reg-
19	ISTER.—The Secretary shall publish in the
20	Federal Register the fee revenues and fees
21	resulting from the adjustment and the sup-
22	porting methodologies.
23	"(C) LIMITATION.—Under no cir-
24	cumstances shall the adjustment result in fee
25	revenues for a fiscal year that are less than the

fee revenues established for the prior fiscal year.

"(3) Annual fee setting.—

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"(A) Number of advertisements.—The Secretary shall, 120 days before the start of each fiscal year, publish a notice in the Federal Register requesting any person to notify the Secretary within 30 days of the number of direct-to-consumer television advertisements the person intends to submit for advisory review by the Secretary in the next fiscal year. Notification to the Secretary of the number of advertisements a person intends to submit for advisory review prior to initial broadcast shall be a legally binding commitment by that person to pay the annual advisory review fee for that number of submissions on or before October 1 of the fiscal year in which the advertisement is intended to be submitted. A person shall at the same time also notify the Secretary if such person intends to use a paid submission from the previous fiscal under subsection year (a)(1)(E)(i). If such person does not so notify the Secretary, all submissions for advisory review shall be subject to advisory review fees.

1	"(B) Annual Fee.—The Secretary shall,
2	60 days before the start of each fiscal year, es-
3	tablish, for the next fiscal year, the direct-to-
4	consumer television advertisement advisory re-
5	view fee under subsection (a)(1), based on the
6	revenue amounts established under subsection
7	(b), the adjustments provided under this sub-
8	section and the number of direct-to-consumer
9	television advertisements identified pursuant to
10	subparagraph (A), excluding allowable pre-
11	viously paid earry over submissions. The annual
12	advisory review fee shall be established by divid-
13	ing the fee revenue for a fiscal year (as ad-
14	justed pursuant to this subsection) by the num-
15	ber of direct-to-consumer television advertise-
16	ments identified pursuant to subparagraph (A),
17	excluding allowable previously paid carry over
18	submissions.
19	"(C) FISCAL YEAR 2008 FEE LIMIT.—Not-
20	withstanding subsection (b), the fee established
21	under subparagraph (B) for fiscal year 2008
22	may not be more than \$83,000 per submission
23	for advisory review.

''(D)

Annual

standing subsection (b), the fee established

FEE LIMIT.—Notwith-

24

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under subparagraph (B) for a fiscal year after fiscal year 2008 may not be more than 50 percent more than the fee established for the prior fiscal year.

"(E) LIMIT.—The total amount of fees obligated for a fiscal year may not exceed the total costs for such fiscal year for the resources allocated for the process for the advisory review of prescription drug advertising.

"(d) OPERATING RESERVES.—

"(1) IN GENERAL.—The Secretary shall establish in the Food and Drug Administration salaries and expenses appropriation account without fiscal year limitation a Direct-to-Consumer Advisory Review Operating Reserve, of at least \$6,250,000 in fiscal year 2008, to continue the Program in the event the fees collected in any subsequent fiscal year pursuant to subsection (c)(3) do not generate the fee revenue amount established for that fiscal year.

"(2) FEE SETTING.—The Secretary shall establish the operating reserve fee under subsection (a)(2)(A) for each person required to pay the fee by multiplying the number of direct-to-consumer television advertisements identified by that person pursuant to subsection (c)(3)(A) by the advisory review

fee established pursuant to subsection (e)(3) for that fiscal year. In no case shall the operating reserve fee assessed be less than the operating reserve fee assessed if the person had first participated in the Program in fiscal year 2008.

"(3) USE OF OPERATING RESERVE. The Secretary may use funds from the reserves under this subsection only to the extent necessary in any fiscal year to make up the difference between the fee revenue amount established for that fiscal year under subsection (b) and the amount of fees collected for that fiscal year pursuant to subsection (a), or to pay costs of ending the Program if it is terminated pursuant to subsection (f) or if it is not reauthorized after fiscal year 2012.

"(4) REFUND OF OPERATING RESERVES.—
Within 120 days of the end of fiscal year 2012, or if the Program is terminated pursuant to subsection (f), the Secretary, after setting aside sufficient operating reserve amounts to terminate the Program, shall refund all amounts remaining in the operating reserve on a pro rata basis to each person that paid an operating reserve fee assessment. In no event shall the refund to any person exceed the total

- 1 amount of operating reserve fees paid by such per-
- 2 son pursuant to subsection (a)(2).
- 3 "(e) EFFECT OF FAILURE TO PAY FEES.—Notwith-
- 4 standing any other law or regulation of the Secretary, a
- 5 submission for advisory review of a direct-to-consumer tel-
- 6 evision advertisement submitted by a person subject to
- 7 fees under subsection (a) shall be considered incomplete
- 8 and shall not be accepted for review by the Secretary until
- 9 all fees owed by such person under this section have been
- 10 paid.
- 11 "(f) Effect of Inadequate Funding of Pro-
- 12 GRAM.—
- 13 "(1) FIRST FISCAL YEAR.—If on November 1,
- 14 2007, or 120 days after enactment of the Prescrip-
- 15 tion Drug User Fee Amendments of 2007, whichever
- 16 is later, the Secretary has received less than
- 17 \$11,250,000 in advisory review fees and operating
- 18 reserve fees combined, the Program shall be termi-
- 19 nated and all collected fees shall be refunded.
- 20 "(2) Subsequent fiscal years.—Beginning
- 21 in fiscal year 2009, if, on November 1 of a fiscal
- 22 year, the combination of the operating reserves, an-
- 23 mual fee revenues from that fiscal year, and unobli-
- 24 gated fee revenues from prior fiscal years is less
- 25 than \$9,000,000, adjusted for inflation (in accord-

ance with subsection (e)(1)), the Program shall be terminated, and the Secretary shall notify all participants, retain any money from the unused advisory review fees and the operating reserves needed to terminate the Program, and refund the remainder of the unused fees and operating reserves. To the extent required to terminate the Program, the Secretary shall first use unobligated advisory review fee revenues from prior fiscal years, then the operating reserves, and then unused advisory review fees from the relevant fiscal year.

"(g) CREDITING AND AVAILABILITY OF FEES.—

"(1) IN GENERAL.—Fees authorized under subsection (a) shall be collected and available for obligation only to the extent and in the amount provided in advance in appropriations Acts. Such fees are authorized to remain available until expended. Such sums as may be necessary may be transferred from the Food and Drug Administration salaries and expenses appropriation account without fiscal year limitation to such appropriation account for salaries and expenses with such fiscal year limitation. The sums transferred shall be available solely for the process for the advisory review of prescription drug advertising.

1	"(2) Collections and Appropriation
2	ACTS.—The fees authorized by this section—
3	"(A) shall be retained in each fiscal year in
4	an amount not to exceed the amount specified
5	in appropriation Acts, or otherwise made avail-
6	able for obligation for such fiscal year; and
7	"(B) shall be available for obligation only
8	if appropriated budget authority continues to
9	support at least the total combined number of
10	full-time equivalent employees in the Food and
11	Drug Administration, Center for Drug Evalua
12	tion and Research, Division of Drug Marketing
13	Advertising, and Communications, and the Cen-
14	ter for Biologies Evaluation and Research, Ad-
15	vertising and Promotional Labeling Branch
16	supported in fiscal year 2007.
17	"(3) Authorization of appropriations.
18	There are authorized to be appropriated for fees
19	under this section not less than \$6,250,000 for each
20	of fiscal years 2008, 2009, 2010, 2011, and 2012
21	as adjusted to reflect adjustments in the total fee
22	revenues made under this section, plus amounts col-
23	lected for the reserve fund under subsection (d).
24	"(4) Offset. Any amount of fees collected
25	for a fiscal year under this section that exceeds the

amount of fees specified in appropriation Acts for such fiscal year shall be credited to the appropriation account of the Food and Drug Administration as provided in paragraph (1), and shall be subtracted from the amount of fees that would otherwise be collected under this section pursuant to appropriation Acts for a subsequent fiscal year.

"(h) DEFINITIONS.—For purposes of this section:

"(1) The term 'advisory review' means reviewing and providing advisory comments regarding compliance of a proposed advertisement with the requirements of this Act prior to its initial public dissemination.

"(2) The term 'carry over submission' means a submission for an advisory review for which a fee was paid in a fiscal year that is submitted for review in the following fiscal year.

"(3) The term 'direct-to-consumer television advertisement' means an advertisement for a prescription drug product as defined in section 735(3) intended to be displayed on any television channel for less than 2 minutes.

"(4) The term 'person' includes an individual, a partnership, a corporation, and an association, and any affiliate thereof or successor in interest.

"(5) The term 'Program' means the Program to assess, collect, and use fees for the advisory review of prescription drug advertising established by this section.

"(6) The term 'process for the advisory review of prescription drug advertising' means the activities necessary to review and provide advisory comments on proposed direct-to-consumer television advertisements prior to public dissemination and, to the extent the Secretary has additional staff resources available under the Program that are not necessary for the advisory review of direct-to-consumer television advertisements, the activities necessary to review and provide advisory comments on other proposed advertisements and promotional material prior to public dissemination.

"(7) The term 'resources allocated for the process for the advisory review of prescription drug advertising' means the expenses incurred in connection with the process for the advisory review of prescription drug advertising for—

"(A) officers and employees of the Food and Drug Administration, contractors of the Food and Drug Administration, advisory committees, and costs related to such officers, em-

1	ployees, and committees, and to contracts with
2	such contractors;
3	"(B) management of information, and the
4	acquisition, maintenance, and repair of com-
5	puter resources;
6	"(C) leasing, maintenance, renovation, and
7	repair of facilities and acquisition, maintenance,
8	and repair of fixtures, furniture, scientific
9	equipment, and other necessary materials and
10	supplies;
11	"(D) collection of fees under this section
12	and accounting for resources allocated for the
13	advisory review of prescription drug advertising
14	and
15	"(E) terminating the Program under sub-
16	section $(f)(2)$, if necessary.
17	"(8) The term 'resubmission' means a subse-
18	quent submission for advisory review of a direct-to-
19	consumer television advertisement that has been re-
20	vised in response to the Secretary's comments on an
21	original submission. A resubmission may not intro-
22	duce significant new concepts or creative themes into
23	the television advertisement.
24	"(9) The term 'submission for advisory review
25	means an original submission of a direct-to-con-

- 1 sumer television advertisement for which the sponsor
- 2 voluntarily requests advisory comments before the
- 3 advertisement is publicly disseminated.".

4 SEC. 5. SAVINGS CLAUSE.

- 5 Notwithstanding section 509 of the Prescription
- 6 Drug User Fee Amendments of 2002 (21 U.S.C. 379g
- 7 note), and notwithstanding the amendments made by this
- 8 Act, part 2 of subchapter C of chapter VII of the Federal
- 9 Food, Drug, and Cosmetic Act, as in effect on the day
- 10 before the date of enactment of this Act, shall continue
- 11 to be in effect with respect to human drug applications
- 12 and supplements (as defined in such part as of such day)
- 13 that on or after October 1, 2002, but before October 1,
- 14 2007, were accepted by the Food and Drug Administra-
- 15 tion for filing with respect to assessing and collecting any
- 16 fee required by such part for a fiscal year prior to fiscal
- 17 year 2008.

18 SEC. 6. TECHNICAL AMENDMENTS.

- 19 (a) Section 737 (21 U.S.C. 379i) is amended in the
- 20 matter preceding paragraph (1), by striking "subchapter"
- 21 and inserting "part".
- 22 (b) Section 739 (21 U.S.C. 379j-11) is amended in
- 23 the matter preceding paragraph (1), by striking "sub-
- 24 chapter" and inserting "part".

1 SEC. 7. EFFECTIVE DATES.

- 2 (a) In General.—Except as provided in subsection
- 3 (b), the amendments made by this Act shall take effect
- 4 October 1, 2007.
- 5 (b) Exception.—The amendment made by section
- 6 4 of this Act shall take effect on the date of enactment
- 7 of this Act.
- 8 SEC. 8. SUNSET DATE.
- 9 Sections 735, 736, and 736A of the Federal Food,
- 10 Drug, and Cosmetic Act shall cease to be effective on Oc-
- 11 tober 1, 2012.
- 12 **SECTION 1. SHORT TITLE.**
- 13 This Act may be cited as the "Food and Drug Admin-
- 14 istration Revitalization Act".

15 TITLE I—PRESCRIPTION DRUG

16 USER FEES

- 17 SEC. 101. SHORT TITLE; REFERENCES IN TITLE.
- 18 (a) Short Title.—This title may be cited as the
- 19 "Prescription Drug User Fee Amendments of 2007".
- 20 (b) References in Title.—Except as otherwise spec-
- 21 ified, whenever in this title an amendment is expressed in
- 22 terms of an amendment to a section or other provision, the
- 23 reference shall be considered to be made to a section or other
- 24 provision of the Federal Food, Drug, and Cosmetic Act (21
- 25 U.S.C. 301 et seq.).

1 SEC. 102. DRUG FEES.

- 2 Section 735 (21 U.S.C. 379q) is amended—
- 3 (1) by striking the section designation and all
- 4 that follows through "For purposes of this sub-
- 5 chapter:" and inserting the following:

6 "SEC. 735. DRUG FEES.

- 7 "(a) Purpose.—It is the purpose of this part that the
- 8 fees authorized under this part be dedicated toward expe-
- 9 diting the drug development process, the process for the re-
- 10 view of human drug applications, and postmarket drug
- 11 safety, as set forth in the goals identified for purposes of
- 12 this part in the letters from the Secretary to the Chairman
- 13 of the Committee on Health, Education, Labor, and Pen-
- 14 sions of the Senate and the Chairman of the Committee on
- 15 Energy and Commerce of the House of Representatives, as
- 16 set forth in the Congressional Record.
- 17 "(b) Reports.—
- 18 "(1) Performance report.—For fiscal years
- 19 2008 through 2012, not later than 120 days after the
- 20 end of each fiscal year during which fees are collected
- 21 under this part, the Secretary shall prepare and sub-
- 22 mit to the Committee on Health, Education, Labor,
- and Pensions of the Senate and the Committee on
- 24 Energy and Commerce of the House of Representa-
- 25 tives, a report concerning the progress of the Food
- 26 and Drug Administration in achieving the goals iden-

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- tified in the letters described in subsection (a) during such fiscal year and the future plans of the Food and Drug Administration for meeting the goals. The report for a fiscal year shall include information on all previous cohorts for which the Secretary has not given a complete response on all human drug applications and supplements in the cohort.
- 8 "(2) Fiscal report.—For fiscal years 2008 9 through 2012, not later than 120 days after the end of each fiscal year during which fees are collected 10 under this part, the Secretary shall prepare and sub-12 mit to the Committee on Health, Education, Labor, 13 and Pensions of the Senate and the Committee on 14 Energy and Commerce of the House of Representa-15 tives, a report on the implementation of the authority 16 for such fees during such fiscal year and the use, by 17 the Food and Drug Administration, of the fees col-18 lected during such fiscal year for which the report is 19 made.
 - "(3) Public availability.—The Secretary shall make the reports required under paragraphs (1) and (2) available to the public on the Internet website of the Food and Drug Administration.
- "(c) Reauthorization.— 24

1	"(1) Consultation.—In developing rec-
2	ommendations to present to Congress with respect to
3	the goals, and plans for meeting the goals, for the
4	process for the review of human drug applications for
5	the first 5 fiscal years after fiscal year 2012, and for
6	the reauthorization of this part for such fiscal years,
7	the Secretary shall consult with—
8	"(A) the Committee on Energy and Com-
9	merce of the House of Representatives;
10	"(B) the Committee on Health, Education,
11	Labor, and Pensions of the Senate;
12	"(C) scientific and academic experts;
13	"(D) health care professionals;
14	"(E) representatives of patient and con-
15	sumer advocacy groups; and
16	" (F) the regulated industry.
17	"(2) Public review of recommendations.—
18	After negotiations with the regulated industry, the
19	Secretary shall—
20	"(A) present the recommendations developed
21	under paragraph (1) to the Congressional com-
22	mittees specified in such paragraph;
23	"(B) publish such recommendations in the
24	Federal Register;

1	"(C) provide for a period of 30 days for the
2	public to provide written comments on such rec-
3	ommendations;
4	"(D) hold a meeting at which the public
5	may present its views on such recommendations;
6	and
7	"(E) after consideration of such public
8	views and comments, revise such recommenda-
9	tions as necessary.
10	"(3) Transmittal of recommendations.—Not
11	later than January 15, 2012, the Secretary shall
12	transmit to Congress the revised recommendations
13	under paragraph (2), a summary of the views and
14	comments received under such paragraph, and any
15	changes made to the recommendations in response to
16	such views and comments.
17	"(d) Definitions.—For purposes of this part:";
18	(2) in subsection (d)—
19	(A) in paragraph (1)—
20	(i) in subparagraph (A), by striking
21	"505(b)(1)," and inserting "505(b), or";
22	(ii) by striking subparagraph (B);
23	(iii) by redesignating subparagraph
24	(C) as subparagraph (B); and

1	(iv) in the matter following subpara-
2	graph (B), as so redesignated, by striking
3	"subparagraph (C)" and inserting "sub-
4	paragraph (B)";
5	(B) in paragraph (3)(C), by—
6	(i) striking "the list" and inserting
7	"the list (not including the discontinued
8	section of such list)"; and
9	(ii) striking "a list" and inserting "a
10	list (not including the discontinued section
11	of such a list)";
12	(C) in paragraph (4), by inserting before
13	the period at the end the following: "(such as
14	capsules, tablets, and lyophilized products before
15	reconstitution)";
16	(D) by amending paragraph (6)(F) to read
17	as follows:
18	"(F) In the case of drugs approved under
19	human drug applications or supplements,
20	postmarket safety activities, including—
21	"(i) collecting, developing, and review-
22	ing safety information on approved drugs
23	(including adverse event reports);
24	"(ii) developing and using improved
25	adverse event data collection systems (in-

1	cluding information technology systems);
2	and
3	"(iii) developing and using improved
4	analytical tools to assess potential safety
5	problems (including by accessing external
6	data bases).";
7	(E) in paragraph (8)—
8	(i) by striking "April of the preceding
9	fiscal year" and inserting "October of the
10	preceding fiscal year"; and
11	(ii) by striking "April 1997" and in-
12	serting "October 1996";
13	(F) by redesignating paragraph (9) as
14	paragraph (10); and
15	(G) by inserting after paragraph (8) the fol-
16	lowing:
17	"(9) The term 'person' includes an affiliate of
18	such person.".
19	SEC. 103. AUTHORITY TO ASSESS AND USE DRUG FEES.
20	(a) Types of Fees.—Section 736(a) (21 U.S.C.
21	379h(a)) is amended—
22	(1) in the matter preceding paragraph (1), by
23	striking "2003" and inserting "2008";
24	(2) in paragraph (1)—
25	(A) in subparagraph (D)—

1	(i) in the heading, by inserting "OR
2	WITHDRAWN BEFORE FILING" after "RE-
3	FUND OF FEE IF APPLICATION REFUSED
4	FOR FILING"; and
5	(ii) by inserting before the period at
6	the end the following: "or withdrawn with-
7	out a waiver before filing";
8	(B) by redesignating subparagraphs (E)
9	and (F) as subparagraphs (F) and (G), respec-
10	tively; and
11	(C) by inserting after subparagraph (D) the
12	following:
13	"(E) FEE FOR APPLICATION PREVIOUSLY
14	REFUSED FOR FILING OR WITHDRAWN BEFORE
15	FILING.—An application or supplement that has
16	been refused for filing or that was withdrawn be-
17	fore filing, if filed under protest or resubmitted,
18	shall be subject to the fee under subparagraph
19	(A) (unless an exception under subparagraph (C)
20	or (F) applies or the fee is waived or reduced
21	under subsection (d)), without regard to previous
22	payment of such a fee and the refund of 75 per-
23	cent of that fee under subparagraph (D)."; and
24	(3) in paragraph (2)—

1	(A) in subparagraph (A), by striking "sub-
2	paragraph (B)" and inserting "subparagraphs
3	(B) and (C)"; and
4	(B) by adding at the end the following:
5	"(C) Special rules for compounded
6	POSITRON EMISSION TOMOGRAPHY DRUGS.—
7	"(i) In general.—Except as provided
8	in clause (ii), each person who is named as
9	the applicant in an approved human drug
10	application for a compounded positron
11	emission tomography drug shall be subject
12	under subparagraph (A) to one-quarter of
13	an annual establishment fee with respect to
14	each such establishment identified in the
15	application as producing compounded
16	positron emission tomography drugs under
17	the approved application.
18	"(ii) Exception from annual estab-
19	LISHMENT FEE.—Each person who is
20	named as the applicant in an application
21	described in clause (i) shall not be assessed
22	an annual establishment fee for a fiscal
23	year if the person certifies to the Secretary,
24	at a time specified by the Secretary and

1	using procedures specified by the Secretary,
2	that—
3	"(I) the person is a not-for-profit
4	medical center that has only 1 estab-
5	lishment for the production of com-
6	pounded positron emission tomography
7	drugs; and
8	"(II) at least 95 percent of the
9	total number of doses of each com-
10	pounded positron emission tomography
11	drug produced by such establishment
12	during such fiscal year will be used
13	within the medical center.".
14	(b) FEE REVENUE AMOUNTS.—Section 736(b) (21
15	$U.S.C.\ 379h(b))$ is amended to read as follows:
16	"(b) Fee Revenue Amounts.—Except as provided in
17	subsections (c), (d), (f), and (g), fees under subsection (a)
18	shall be established to generate the following revenue
19	amounts, in each fiscal year beginning with fiscal year
20	2008 and continuing through fiscal year 2012:
21	\$392,783,000, plus an adjustment for workload on
22	\$354,893,000 of this amount. Such adjustment shall be
23	made in accordance with the workload adjustment provi-
24	sions in effect for fiscal year 2007, except that instead of
25	commercial investigational new drug applications sub-

1	mitted to the Secretary, all commercial investigational new
2	drug applications with a submission during the previous
3	12-month period shall be used in the determination. One-
4	third of the revenue amount shall be derived from applica-
5	tion fees, one-third from establishment fees, and one-third
6	from product fees.".
7	(c) Adjustments to Fees.—
8	(1) Inflation adjustment.—Section 736(c)(1)
9	(21 U.S.C. 379h(c)(1)) is amended—
10	(A) in the matter preceding subparagraph
11	(A) by striking "The revenues established in sub-
12	section (b)" and inserting "Beginning with fiscal
13	year 2009, the revenues established in subsection
14	(b)";
15	(B) in subparagraph (A) by striking "or"
16	at the end;
17	(C) in subparagraph (B) by striking the pe-
18	riod at the end and inserting ", or,";
19	(D) by inserting after subparagraph (B) the
20	following:
21	"(C) the average annual change in the cost,
22	per full-time equivalent position of the Food and
23	Drug Administration, of all personnel compensa-
24	tion and benefits naid with respect to such posi-

1	tions, for the first 5 fiscal years of the previous
2	6 fiscal years."; and
3	(E) in the matter following subparagraph
4	(C) (as added by this paragraph), by striking
5	"fiscal year 2003" and inserting "fiscal year
6	2008".
7	(2) Workload Adjustment.—Section 736(c)(2)
8	(21 U.S.C. 379h(c)(2)) is amended—
9	(A) in the matter preceding subparagraph
10	(A,) by striking "2004" and inserting "2009";
11	(B) in the first sentence of subparagraph
12	(A)—
13	(i) by striking ", commercial investiga-
14	tional new drug applications" and insert-
15	ing "(adjusted for changes in review activi-
16	ties)"; and
17	(ii) by inserting before the period at
18	the end ", and the change in the number of
19	commercial investigational new drug appli-
20	cations with a submission during the pre-
21	vious 12-month period (adjusted for changes
22	in review activities)";
23	(C) in subparagraph (B), by adding at the
24	end the following new sentence: "Further, any
25	adjustment for changes in review activities made

in setting fees and fee revenue amounts for fiscal year 2009 may not result in the total workload adjustment being more than 2 percentage points higher than it would be absent the adjustment for changes in review activities."; and

(D) by adding at the end the following:

"(C) The Secretary shall contract with an independent accounting firm to study the adjustment for changes in review activities applied in setting fees for fiscal year 2009 and to make recommendations, if warranted, on future changes in the methodology for calculating the adjustment for changes in review activity. After review of the recommendations by the independent accounting firm, the Secretary shall make appropriate changes to the workload adjustment methodology in setting fees for fiscal years 2010 through 2012. If the study is not conducted, no adjustment for changes in review activities shall be made after fiscal year 2009.".

(3) Rent and rent-related cost adjustment.—Section 736(c) (21 U.S.C. 379h(c)) is amended—

1	(A) by redesignating paragraphs (3), (4),
2	and (5) as paragraphs (4), (5), and (6), respec-
3	tively; and
4	(B) by inserting after paragraph (2) the fol-
5	lowing:
6	"(3) Rent and rent-related cost adjust-
7	MENT.—Beginning with fiscal year 2010, the Sec-
8	retary shall, before making the adjustments under
9	paragraphs (1) and (2), reduce the fee amounts estab-
10	lished in subsection (b), if actual costs paid for rent
11	and rent-related expenses are less than \$11,721,000.
12	The reductions made under this paragraph, if any,
13	shall not exceed the amounts by which costs fell below
14	\$11,721,000, and shall not exceed \$11,721,000 in any
15	fiscal year.".
16	(4) Final year adjustment.—Section 736(c)
17	(21 U.S.C. 379h(c)) is amended—
18	(A) in paragraph (4), as redesignated by
19	this subsection—
20	(i) by striking "2007" each place it
21	appears and inserting "2012"; and
22	(ii) by striking "2008" and inserting
23	"2013"; and

1	(B) in paragraph (5), as redesignated by
2	this subsection, by striking "2002" and inserting
3	"2007".
4	(d) Fee Waiver or Reduction.—Section 736(d) (21
5	<i>U.S.C.</i> 379h(d)) is amended—
6	(1) in paragraph (1), in the matter preceding
7	subparagraph (A), by—
8	(A) inserting "to a person who is named as
9	the applicant" after "The Secretary shall grant";
10	(B) inserting "to that person" after "a
11	waiver from or a reduction of one or more fees
12	assessed"; and
13	(C) striking "finds" and inserting "deter-
14	mines";
15	(2) by redesignating paragraphs (2) and (3) as
16	paragraphs (3) and (4), respectively;
17	(3) by inserting after paragraph (1) the fol-
18	lowing:
19	"(2) Evaluation.—For the purpose of deter-
20	mining whether to grant a waiver or reduction of a
21	fee under paragraph (1), the Secretary shall consider
22	only the circumstances and assets of the applicant
23	and any affiliate of the applicant."; and
24	(4) in paragraph (4), as redesignated by this
25	subsection, in subparagraph (A), by inserting before

the period at the end ", and that does not have a drug product that has been approved under a human drug application and introduced or delivered for introduction into interstate commerce".

(e) Crediting and Availability of Fees.—

- (1) AUTHORIZATION OF APPROPRIATIONS.—Section 736(g)(3) (21 U.S.C. 379h(g)(3)) is amended to read as follows:
- "(3) AUTHORIZATION OF APPROPRIATIONS.—
 There are authorized to be appropriated for fees under this section such sums as are authorized to be assessed and collected under this section in each of fiscal years 2008 through 2012.".
- (2) Offset.—Section 736(g)(4) (21 U.S.C. 379h(g)(4)) is amended to read as follows:
 - "(4) OFFSET.—If the cumulative amount of fees collected during fiscal years 2008, 2009, and 2010, plus the amount estimated to be collected for fiscal year 2011, exceeds the amount of fees specified in aggregate in appropriation Acts for such fiscal years, the aggregate amount in excess shall be credited to the appropriation account of the Food and Drug Administration as provided in paragraph (1), and shall be subtracted from the amount of fees that would other-

1	wise be authorized to be collected under this section
2	pursuant to appropriation Acts for fiscal year 2012.".
3	(f) Conforming Amendments.—
4	(1) Section 736(a) (21 U.S.C. 379h(a)), as
5	amended by this section, is amended—
6	(A) in paragraph (1)(A), by striking "sub-
7	section (c)(4)" each place it appears and insert-
8	ing "subsection $(c)(5)$ ";
9	(B) in paragraph (2), by striking "sub-
10	section $(c)(4)$ " and inserting "subsection $(c)(5)$ ";
11	and
12	(C) in paragraph (3), by striking "sub-
13	section $(c)(4)$ " and inserting "subsection $(c)(5)$ ".
14	(2) Section 736 $A(h)$ (3), as added by section 104
15	of this title, is amended by striking "735(3)" and in-
16	serting " $735(d)(3)$ ".
17	SEC. 104. AUTHORITY TO ASSESS AND USE PRESCRIPTION
18	DRUG ADVERTISING FEES.
19	Chapter VII, subchapter C, part 2 (21 U.S.C. 379g et
20	seq.) is amended by adding after section 736 the following
21	new section:

1	"SEC. 736A. PROGRAM TO ASSESS AND USE FEES FOR THE
2	ADVISORY REVIEW OF PRESCRIPTION DRUG
3	ADVERTISING.
4	"(a) Types of Direct-to-Consumer Television
5	Advertisement Review Fees.—Beginning with fiscal
6	year 2008, the Secretary shall assess and collect fees in ac-
7	cordance with this section as follows:
8	"(1) Advisory review fee.—
9	"(A) In general.—Except as provided in
10	subparagraph (B), each person that on or after
11	October 1, 2007, submits a proposed direct-to-
12	consumer television advertisement for advisory
13	review by the Secretary prior to its initial public
14	dissemination shall be subject to a fee established
15	under subsection $(c)(3)$.
16	"(B) Exception for required submis-
17	SIONS.—A direct-to-consumer television adver-
18	tisement that is required to be submitted to the
19	Secretary prior to initial public dissemination
20	shall not be assessed a fee unless the sponsor des-
21	ignates it as a submission for advisory review.
22	"(C) Payment.—The fee required by sub-
23	paragraph (A) shall be due not later than Octo-
24	ber 1 of the fiscal year in which the direct-to-
25	consumer television advertisement shall be sub-
26	mitted to the Secretary for advisory review.

1	"(D) Modification of Advisory Review
2	FEE.—
3	"(i) Late payment.—If, on or before
4	November 1 of the fiscal year in which the
5	fees are due, a person has not paid all fees
6	that were due and payable for advisory re-
7	views identified in response to the Federal
8	Register notice described in subsection
9	(c)(3)(A), the fees shall be regarded as late.
10	Such fees shall be due and payable 20 days
11	before any direct-to-consumer television ad-
12	vertisement is submitted by such person to
13	the Secretary for advisory review. Notwith-
14	standing any other provision of this section,
15	such fees shall be due and payable for each
16	of those advisory reviews in the amount of
17	150 percent of the advisory review fee estab-
18	lished for that fiscal year pursuant to sub-
19	section $(c)(3)$.
20	"(ii) Late notice of submission.—
21	If any person submits any direct-to-con-
22	sumer television advertisements for advisory
23	review that are in excess of the number
24	identified by that person in response to the
25	Federal Register notice described in sub-

section (c)(3)(A), that person must pay a fee for each of those advisory reviews in the amount of 150 percent of the advisory review fee established for that fiscal year pursuant to subsection (c)(3). Fees under this subparagraph shall be due 20 days before the direct-to-consumer television advertisement is submitted by such person to the Secretary for advisory review.

"(E) Limits.—

"(i) In General.—The payment of a fee under this paragraph for a fiscal year entitles the person that pays the fee to acceptance for advisory review by the Secretary of 1 direct-to-consumer television advertisement and acceptance of 1 resubmission for advisory review of the same advertisement. The advertisement shall be submitted for review in the fiscal year for which the fee was assessed, except that a person may carry over no more than 1 paid advisory review submission to the next fiscal year. Resubmissions may be submitted without regard to the fiscal year of the initial advisory review submission.

1	"(ii) No refund.—Except as provided
2	by subsection (f), fees paid under this para-
3	graph shall not be refunded.
4	"(iii) No waiver, exemption, or re-
5	DUCTION.—The Secretary shall not grant a
6	waiver, exemption, or reduction of any fees
7	due or payable under this section.
8	"(iv) Non-transferability.—The
9	right to an advisory review is not transfer-
10	able, except to a successor in interest.
11	"(2) Operating reserve fee.—
12	"(A) In general.—Each person that, on or
13	after October 1, 2007, is assessed an advisory re-
14	view fee under paragraph (1) shall be subject to
15	an operating reserve fee established under sub-
16	section $(d)(2)$ only in the first fiscal year in
17	which an advisory review fee is assessed.
18	"(B) Payment.—Except as provided in
19	subparagraph (C), the fee required by subpara-
20	graph (A) shall be due not later than October 1
21	of the first fiscal year in which the person is re-
22	quired to pay an advisory review fee under
23	paragraph (1).
24	"(C) Late notice of submission.—If, in
25	the first fiscal year of a person's participation in

1 the Program, that person submits any direct-to-2 consumer television advertisements for advisory 3 review that are in excess of the number identified 4 by that person in response to the Federal Reg-5 ister notice described in subsection (c)(3)(A), 6 that person must pay an operating reserve fee for 7 each of those advisory reviews equal to the advi-8 sory review fee for each submission established 9 under paragraph (1)(D)(ii). Fees required by this subparagraph shall be in addition to the fees 10 11 required under subparagraph (B), if any. Fees 12 under this subparagraph shall be due 20 days be-13 fore any direct-to-consumer television advertise-14 ment is submitted by such person to the Sec-15 retary for advisory review.

"(b) ADVISORY REVIEW FEE REVENUE AMOUNTS.—

17 Fees under subsection (a)(1) shall be established to generate

18 revenue amounts of \$6,250,000 for each of fiscal years 2008

19 through 2012, as adjusted pursuant to subsection (c).

(c) Adjustments.—

"(1) INFLATION ADJUSTMENT.—Beginning with fiscal year 2009, the revenues established in subsection (b) shall be adjusted by the Secretary by notice, published in the Federal Register, for a fiscal year to reflect the greater of—

1	"(A) the total percentage change that oc-
2	curred in the Consumer Price Index for all
3	urban consumers (all items; United States city
4	average), for the 12-month period ending June
5	30 preceding the fiscal year for which fees are
6	$being\ established;$
7	"(B) the total percentage change for the pre-
8	vious fiscal year in basic pay under the General
9	Schedule in accordance with section 5332 of title
10	5, as adjusted by any locality-based com-
11	parability payment pursuant to section 5304 of
12	such title for Federal employees stationed in the
13	District of Columbia; or
14	"(C) the average annual change in the cost,
15	per full-time equivalent position of the Food and
16	Drug Administration, of all personnel compensa-
17	tion and benefits paid with respect to such posi-
18	tions, for the first 5 fiscal years of the previous
19	6 fiscal years.
20	The adjustment made each fiscal year by this para-
21	graph shall be added on a compounded basis to the
22	sum of all adjustments made each fiscal year after fis-
23	cal year 2008 under this subsection.

"(2) Workload adjustment.—

1	"(A) In general.—Beginning with fiscal
2	year 2009, after the fee revenues established in
3	subsection (b) of this section are adjusted for a
4	fiscal year for inflation in accordance with para-
5	graph (1), the fee revenues shall be adjusted fur-
6	ther for such fiscal year to reflect changes in the
7	workload of the Secretary with respect to the sub-
8	mission of proposed direct-to-consumer television
9	advertisements for advisory review prior to ini-
10	tial broadcast.
11	"(B) Determination of workload ad-
12	JUSTMENT.—
13	"(i) In general.—The workload ad-
14	justment under this paragraph for a fiscal
15	year shall be determined by the Secretary—
16	"(I) based upon the number of di-
17	rect-to-consumer television advertise-
18	ments identified pursuant to para-
19	graph (3)(A) for that fiscal year, ex-
20	cluding allowable previously paid
21	carry over submissions; and
22	"(II) by multiplying the number
23	of such advertisements projected for
24	that fiscal year that exceeds 150 by
25	\$27,600 (adjusted each year beginning

with fiscal year 2009 for inflation in accordance with paragraph (1)).

"(ii) Publication in Federal Reg-ISTER.—The Secretary shall publish in the Federal Register, as part of the notice described in paragraph (1), the fee revenues and fees resulting from the adjustment made under this paragraph and the supporting methodologies.

"(C) LIMITATION.—Under no circumstances shall the adjustment made under this paragraph result in fee revenues for a fiscal year that are less than the fee revenues established for the prior fiscal year.

"(3) Annual fee setting.—

"(A) Number of advertisements.—The Secretary shall, 120 days before the start of each fiscal year, publish a notice in the Federal Register requesting any person to notify the Secretary within 30 days of the number of direct-to-consumer television advertisements the person intends to submit for advisory review by the Secretary in the next fiscal year. Notification to the Secretary of the number of advertisements a person intends to submit for advisory review prior

to initial broadcast shall be a legally binding commitment by that person to pay the annual advisory review fee for that number of submissions on or before October 1 of the fiscal year in which the advertisement is intended to be submitted. A person shall at the same time also notify the Secretary if such person intends to use a paid submission from the previous fiscal year under subsection (a)(1)(E)(i). If such person does not so notify the Secretary, all submissions for advisory review shall be subject to advisory review fees.

"(B) Annual fee.—The Secretary shall, 60 days before the start of each fiscal year, establish, for the next fiscal year, the direct-to-consumer television advertisement advisory review fee under subsection (a)(1), based on the revenue amounts established under subsection (b), the adjustments provided under this subsection and the number of direct-to-consumer television advertisements identified pursuant to subparagraph (A), excluding allowable previously paid carry over submissions. The annual advisory review fee shall be established by dividing the fee revenue for a fiscal year (as adjusted pursuant to this

subsection) by the number of direct-to-consumer

television advertisements identified pursuant to

subparagraph (A), excluding allowable previously paid carry over submissions.

"(C) FISCAL YEAR 2008 FEE LIMIT.—Not-

- "(C) FISCAL YEAR 2008 FEE LIMIT.—Not-withstanding subsection (b), the fee established under subparagraph (B) for fiscal year 2008 may not be more than \$83,000 per submission for advisory review.
- "(D) Annual fee Limit.—Notwithstanding subsection (b), the fee established under subparagraph (B) for a fiscal year after fiscal year 2008 may not be more than 50 percent more than the fee established for the prior fiscal year.
- "(E) LIMIT.—The total amount of fees obligated for a fiscal year may not exceed the total costs for such fiscal year for the resources allocated for the process for the advisory review of prescription drug advertising.

"(d) Operating Reserves.—

"(1) In General.—The Secretary shall establish in the Food and Drug Administration salaries and expenses appropriation account without fiscal year limitation a Direct-to-Consumer Advisory Review Operating Reserve, of at least \$6,250,000 in fiscal

year 2008, to continue the Program in the event the fees collected in any subsequent fiscal year pursuant to subsection (c)(3) do not generate the fee revenue amount established for that fiscal year.

"(2) FEE SETTING.—The Secretary shall establish the operating reserve fee under subsection (a)(2)(A) for each person required to pay the fee by multiplying the number of direct-to-consumer television advertisements identified by that person pursuant to subsection (c)(3)(A) by the advisory review fee established pursuant to subsection (c)(3) for that fiscal year. In no case shall the operating reserve fee assessed be less than the operating reserve fee assessed if the person had first participated in the Program in fiscal year 2008.

"(3) USE OF OPERATING RESERVE.—The Secretary may use funds from the reserves under this subsection only to the extent necessary in any fiscal year to make up the difference between the fee revenue amount established for that fiscal year under subsection (b) and the amount of fees collected for that fiscal year pursuant to subsection (a), or to pay costs of ending the Program if it is terminated pursuant to subsection (f) or if it is not reauthorized after fiscal year 2012.

1 "(4) Refund of operating reserves.—With-2 in 120 days of the end of fiscal year 2012, or if the 3 Program is terminated pursuant to subsection (f), the 4 Secretary, after setting aside sufficient operating re-5 serve amounts to terminate the Program, shall refund 6 all amounts remaining in the operating reserve on a 7 pro rata basis to each person that paid an operating 8 reserve fee assessment. In no event shall the refund to 9 any person exceed the total amount of operating re-10 serve fees paid by such person pursuant to subsection 11 (a)(2).12 "(e) Effect of Failure To Pay Fees.—Notwithstanding any other law or regulation of the Secretary, a 13 submission for advisory review of a direct-to-consumer tele-14 15 vision advertisement submitted by a person subject to fees under subsection (a) shall be considered incomplete and 16 shall not be accepted for review by the Secretary until all fees owed by such person under this section have been paid. 18 19 "(f) Effect of Inadequate Funding of Pro-20 GRAM.— 21 "(1) First fiscal year.—If on November 1, 22 2007, or 120 days after enactment of the Prescription 23 Drug User Fee Amendments of 2007, whichever is 24 later, the Secretary has received less than \$11,250,000 25 in advisory review fees and operating reserve fees combined, the Program shall be terminated and all
 collected fees shall be refunded.

"(2) Subsequent fiscal years.—Beginning in fiscal year 2009, if, on November 1 of a fiscal year, the combination of the operating reserves, annual fee revenues from that fiscal year, and unobligated fee revenues from prior fiscal years is less than \$9,000,000, adjusted for inflation (in accordance with subsection (c)(1), the Program shall be terminated, and the Secretary shall notify all participants, retain any money from the unused advisory review fees and the operating reserves needed to terminate the Program, and refund the remainder of the unused fees and operating reserves. To the extent required to terminate the Program, the Secretary shall first use unobligated advisory review fee revenues from prior fiscal years, then the operating reserves, and then unused advisory review fees from the relevant fiscal year.

"(g) Crediting and Availability of Fees.—

"(1) In General.—Fees authorized under subsection (a) shall be collected and available for obligation only to the extent and in the amount provided in advance in appropriations Acts. Such fees are authorized to remain available until expended. Such

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1	sums as may be necessary may be transferred from
2	the Food and Drug Administration salaries and ex-
3	penses appropriation account without fiscal year lim-
4	itation to such appropriation account for salaries and
5	expenses with such fiscal year limitation. The sums
6	transferred shall be available solely for the process for
7	the advisory review of prescription drug advertising.
8	"(2) Collections and Appropriation acts.—
9	The fees authorized by this section—
10	"(A) shall be retained in each fiscal year in
11	an amount not to exceed the amount specified in
12	appropriation Acts, or otherwise made available
13	for obligation for such fiscal year; and
14	"(B) shall be available for obligation only is
15	appropriated budget authority continues to sup-
16	port at least the total combined number of full-
17	time equivalent employees in the Food and Drug
18	Administration, Center for Drug Evaluation and
19	Research, Division of Drug Marketing, Adver-
20	tising, and Communications, and the Center for
21	Biologics Evaluation and Research, Advertising
22	and Promotional Labeling Branch supported in
23	fiscal year 2007.
24	"(3) Authorization of Appropriations.—
25	There are authorized to be appropriated for fees under

- this section not less than \$6,250,000 for each of fiscal years 2008, 2009, 2010, 2011, and 2012, as adjusted to reflect adjustments in the total fee revenues made under this section, plus amounts collected for the reserve fund under subsection (d).
 - "(4) Offset.—Any amount of fees collected for a fiscal year under this section that exceeds the amount of fees specified in appropriation Acts for such fiscal year shall be credited to the appropriation account of the Food and Drug Administration as provided in paragraph (1), and shall be subtracted from the amount of fees that would otherwise be collected under this section pursuant to appropriation Acts for a subsequent fiscal year.
 - "(h) Definitions.—For purposes of this section:
 - "(1) The term 'advisory review' means reviewing and providing advisory comments regarding compliance of a proposed advertisement with the requirements of this Act prior to its initial public dissemination.
 - "(2) The term 'carry over submission' means a submission for an advisory review for which a fee was paid in a fiscal year that is submitted for review in the following fiscal year.

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- 1 "(3) The term 'direct-to-consumer television ad-2 vertisement' means an advertisement for a prescrip-3 tion drug product as defined in section 735(3) in-4 tended to be displayed on any television channel for 5 less than 2 minutes.
 - "(4) The term 'person' includes an individual, a partnership, a corporation, and an association, and any affiliate thereof or successor in interest.
 - "(5) The term 'process for the advisory review of prescription drug advertising' means the activities necessary to review and provide advisory comments on proposed direct-to-consumer television advertisements prior to public dissemination and, to the extent the Secretary has additional staff resources available under the Program that are not necessary for the advisory review of direct-to-consumer television advertisements, the activities necessary to review and provide advisory comments on other proposed advertisements and promotional material prior to public dissemination.
 - "(6) The term 'Program' means the Program to assess, collect, and use fees for the advisory review of prescription drug advertising established by this section.

1	"(7) The term 'resources allocated for the process
2	for the advisory review of prescription drug adver-
3	tising' means the expenses incurred in connection
4	with the process for the advisory review of prescrip-
5	tion drug advertising for—
6	"(A) officers and employees of the Food and
7	Drug Administration, contractors of the Food
8	and Drug Administration, advisory committees,
9	and costs related to such officers, employees, and
10	committees, and to contracts with such contrac-
11	tors;
12	"(B) management of information, and the
13	acquisition, maintenance, and repair of com-
14	puter resources;
15	"(C) leasing, maintenance, renovation, and
16	repair of facilities and acquisition, maintenance,
17	and repair of fixtures, furniture, scientific equip-
18	ment, and other necessary materials and sup-
19	plies;
20	"(D) collection of fees under this section and
21	accounting for resources allocated for the advi-
22	sory review of prescription drug advertising; and
23	"(E) terminating the Program under sub-
24	section $(f)(2)$, if necessary.

- "(8) The term 'resubmission' means a subsequent submission for advisory review of a direct-to-consumer television advertisement that has been revised in response to the Secretary's comments on an original submission. A resubmission may not introduce significant new concepts or creative themes into the television advertisement.
- "(9) The term 'submission for advisory review'
 means an original submission of a direct-to-consumer
 television advertisement for which the sponsor voluntarily requests advisory comments before the advertisement is publicly disseminated.
- 13 *"SEC. 736B. SUNSET.*
- "This part shall cease to be effective on October 1,
- 15 2012, except that subsection (b) of section 736 with respect
- 16 to reports shall cease to be effective on January 31, 2013.".
- 17 SEC. 105. SAVINGS CLAUSE.
- Notwithstanding section 509 of the Prescription Drug
- 19 User Fee Amendments of 2002 (21 U.S.C. 379g note), and
- 20 notwithstanding the amendments made by this title, part
- 21 2 of subchapter C of chapter VII of the Federal Food, Drug,
- 22 and Cosmetic Act, as in effect on the day before the date
- 23 of enactment of this title, shall continue to be in effect with
- 24 respect to human drug applications and supplements (as
- 25 defined in such part as of such day) that on or after October

- 1 1, 2002, but before October 1, 2007, were accepted by the
- 2 Food and Drug Administration for filing with respect to
- 3 assessing and collecting any fee required by such part for
- 4 a fiscal year prior to fiscal year 2008.
- 5 SEC. 106. TECHNICAL AMENDMENT.
- 6 Section 739 (21 U.S.C. 379j-11) is amended in the
- 7 matter preceding paragraph (1), by striking "subchapter"
- 8 and inserting "part".
- 9 SEC. 107. EFFECTIVE DATES.
- 10 (a) In General.—Except as provided in subsection
- 11 (b), the amendments made by this title shall take effect Oc-
- 12 tober 1, 2007.
- 13 (b) Exception.—The amendment made by section 104
- 14 of this title shall take effect on the date of enactment of this
- 15 title.

16 TITLE II—DRUG SAFETY

- 17 SEC. 200. SHORT TITLE.
- 18 This title may be cited as the "Enhancing Drug Safety
- 19 and Innovation Act of 2007".
- 20 Subtitle A—Risk Evaluation and
- 21 Mitigation Strategies
- 22 SEC. 201. RISK EVALUATION.
- 23 (a) In General.—Subsection (k) of section 505 of the
- 24 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355) is
- 25 amended by adding at the end the following:

1	"(3) Risk identification and assessment.—
2	"(A) ROUTINE ACTIVE SAFETY MONI-
3	TORING.—The Secretary shall facilitate a public-
4	private partnership to-
5	"(i) implement a routine active moni-
6	toring system for postmarket drug safety;
7	and
8	"(ii) focus postmarket studies under
9	subsection $(o)(4)(B)$ and postapproval clin-
10	$ical\ trials\ under\ subsection\ (o)(4)(C)\ more$
11	effectively on cases for which reports under
12	paragraph (1) and other safety signal detec-
13	tion is not sufficient to resolve whether there
14	is an elevated risk of a serious adverse event
15	associated with use of a drug.
16	"(B) Public-private partnership.—The
17	public-private partnership described in subpara-
18	graph (A) shall—
19	"(i) develop a mechanism for the pool-
20	ing of relevant data from Federal and pri-
21	vate electronic health care population data-
22	bases that—
23	"(I) includes, in aggregate—
24	"(aa) at least 25,000,000 pa-
25	tients by January 1, 2009; and

1	"(bb) at least 100,000,000
2	patients by January 1, 2012;
3	"(II) allows access to full-text
4	medical records, where available;
5	"(III) takes into consideration the
6	need for data completeness, coding,
7	cleansing, and transmission;
8	"(IV) may, on a temporary or
9	permanent basis, implement systems or
10	products developed by private entities;
11	and
12	"(V) complies with the require-
13	ments of the Health Insurance Port-
14	ability and Accountability Act of 1996;
15	"(ii) support the routine and system-
16	atic collection and analysis of utilization
17	and safety data from such pooled databases
18	and from the Food and Drug Administra-
19	tion with respect to prescription drugs; and
20	"(iii) allow for prompt investigation of
21	priority drug safety questions, including—
22	"(I) unresolved safety questions
23	for drugs or classes of drugs; and
24	"(II) for a newly-approved
25	drug—

1	"(aa) safety signals from
2	clinical trials used to approve the
3	drug and from other preapproval
4	trials;
5	"(bb) rare, serious drug ad-
6	verse events; and
7	"(cc) the safety of use in do-
8	mestic populations not included
9	in the trials used to approve the
10	drug (such as older people, people
11	with comorbidities, pregnant
12	women, or children).
13	"(C) Other approaches.—
14	"(i) In general.—The Secretary shall
15	develop, support, and participate in other
16	approaches, including in other public-pri-
17	vate partnerships, to gather and analyze
18	data and information relevant to priority
19	drug safety questions, including—
20	"(I) approaches that are com-
21	plimentary to the routine active safety
22	monitoring described in subparagraphs
23	(A) and (B), especially with respect to
24	assessing the safety of use of a drug in
25	domestic populations not included in

1	the trials used to approve the drug
2	(such as older people, people with
3	comorbidities, pregnant women, or
4	children); and
5	"(II) existing approaches such as
6	the Vaccine Adverse Event Reporting
7	System and the Vaccine Safety
8	Datalink or successor databases.
9	"(ii) Best practices.—With respect
10	to such other approaches, the Secretary shall
11	develop and implement best practices in ep-
12	idemiology and the use of improved ana-
13	$lytic\ tools.$
14	"(D) Public process for priority ques-
15	Tions.—At least biannually, the Secretary shall
16	seek recommendations from the Drug Safety and
17	Risk Management Advisory Committee (or suc-
18	cessor committee) and from other advisory com-
19	mittees, as appropriate, to the Food and Drug
20	Administration on—
21	"(i) priority drug safety questions; and
22	"(ii) mechanisms for answering such
23	questions, including through—
24	"(I) routine active safety moni-
25	toring; and

1	"(II) when such monitoring is not
2	sufficient, postmarket studies under
3	$subsection \ (o)(4)(B) \ and \ postapproval$
4	clinical trials under subsection
5	(o)(4)(C).
6	"(E) Analysis of drug safety data.—
7	The Secretary shall engage independent private
8	research groups, including through the Centers
9	for Education and Research on Therapeutics
10	provided for under section 905 of the Public
11	Health Service Act, to conduct analyses of data
12	relating to priority drug safety questions.
13	"(F) Use of analyses.—The Secretary
14	shall provide the analyses described under sub-
15	paragraph (E), including the methods and re-
16	sults of such analyses, about a drug to the spon-
17	sor or sponsors of such drug.
18	"(G) Public availability of analyses.—
19	The Secretary shall make the analyses described
20	under subparagraph (E), including the methods
21	and results of such analyses, available to the
22	public for review and comment.
23	"(H) Qualified entities.—
24	"(i) In general.—The Secretary shall
25	enter into contracts with a sufficient num-

1	ber of qualified entities to develop and pro-
2	vide information to the Secretary in a time-
3	ly manner.
4	"(ii) Qualifications.—The Secretary
5	shall enter into a contract with an entity
6	under clause (i) only if the Secretary deter-
7	mines that the entity—
8	"(I) has the research capability
9	and expertise to conduct and complete
10	the activities under this paragraph;
11	"(II) has in place an information
12	technology infrastructure to support
13	adverse event surveillance data and
14	operational standards to provide secu-
15	rity for such data;
16	"(III) has experience with, and
17	expertise in, the development of drug
18	safety and effectiveness research using
19	$electronic\ population\ data;$
20	"(IV) has an understanding of
21	drug development and risk/benefit bal-
22	ancing in a clinical setting; and
23	"(V) has a significant business
24	presence in the United States.

1	"(I) Contract requirements.—Each con-
2	tract with a qualified entity shall contain the
3	following requirements:
4	"(i) Ensuring privacy.—The quali-
5	fied entity shall provide assurances that the
6	entity will not use the data provided by the
7	Secretary in a manner that violates—
8	"(I) the Federal regulations pro-
9	mulgated under section 264(c) of the
10	Health Insurance Portability and Ac-
11	countability Act of 1996 (concerning
12	the privacy of individually-identifiable
13	beneficiary health information); or
14	"(II) sections 552 or 552a of title
15	5, United States Code, with regard to
16	the privacy of individually-identifiable
17	beneficiary health information.
18	"(ii) Component of another orga-
19	NIZATION.—If a qualified entity is a com-
20	ponent of another organization—
21	"(I) the qualified entity shall
22	maintain the data related to the activi-
23	ties carried out under this paragraph
24	separate from the other components of
25	the organization and establish appro-

1	priate security measures to maintain
2	the confidentiality and privacy of such
3	data; and
4	"(II) the entity shall not make an
5	unauthorized disclosure of such data to
6	the other components of the organiza-
7	tion in breach of such confidentiality
8	and privacy requirement.
9	"(iii) Termination or non-
10	RENEWAL.—If a contract under this para-
11	graph is terminated or not renewed, the fol-
12	lowing requirements shall apply:
13	"(I) Confidentiality and pri-
14	VACY REGULATIONS.—The entity shall
15	continue to comply with the confiden-
16	tiality and privacy requirements under
17	this paragraph with respect to all data
18	disclosed to the entity.
19	"(II) Disposition of data.—The
20	entity shall return to the Secretary all
21	data disclosed to the entity or, if re-
22	turning the data is not practicable, de-
23	stroy the data.
24	"(J) Competitive procedures.—The Sec-
25	retary shall use competitive procedures (as de-

1	fined in section 4(5) of the Federal Procurement
2	Policy Act) to enter into contracts under sub-
3	paragraph (H).
4	"(K) Review of contract in the event
5	OF A MERGER OR ACQUISITION.—The Secretary
6	shall review the contract with a qualified entity
7	under this paragraph in the event of a merger or
8	acquisition of the entity in order to ensure that
9	the requirements under this paragraph will con-
10	tinue to be met.".
11	(b) AUTHORIZATION OF APPROPRIATIONS.—There are
12	authorized to be appropriated to carry out this section
13	\$30,000,000 for each of fiscal years 2008 through 2012.
14	SEC. 202. RISK EVALUATION AND MITIGATION STRATEGIES.
15	Section 505 of the Federal Food, Drug, and Cosmetic
16	Act (21 U.S.C. 355) is amended by adding at the end the
17	following:
18	"(0) Risk Evaluation and Mitigation Strategy.—
19	"(1) In general.—In the case of any drug sub-
20	ject to subsection (b) or to section 351 of the Public
21	Health Service Act for which a risk evaluation and
22	mitigation strategy is approved as provided for in
23	this subsection, the applicant shall comply with the
24	requirements of such strategy.
25	"(2) DEFINITIONS —In this subsection:

1	"(A) Adverse drug experience.—The
2	term 'adverse drug experience' means any ad-
3	verse event associated with the use of a drug in
4	humans, whether or not considered drug related,
5	including—
6	"(i) an adverse event occurring in the
7	course of the use of the drug in professional
8	practice;
9	"(ii) an adverse event occurring from
10	an overdose of the drug, whether accidental
11	$or\ intentional;$
12	"(iii) an adverse event occurring from
13	abuse of the drug;
14	"(iv) an adverse event occurring from
15	withdrawal of the drug; and
16	"(v) any failure of expected pharma-
17	cological action of the drug.
18	"(B) New Safety Information.—The
19	term 'new safety information' with respect to a
20	drug means information about—
21	"(i) a serious risk or an unexpected se-
22	rious risk with use of the drug that the Sec-
23	retary has become aware of since the later
24	of—

1	"(I) the date of initial approval of
2	the drug under this section or initial
3	licensure of the drug under section 351
4	of the Public Health Service Act; or
5	"(II) if applicable, the last assess-
6	ment of the approved risk evaluation
7	and mitigation strategy for the drug;
8	or
9	"(ii) the effectiveness of the approved
10	risk evaluation and mitigation strategy for
11	the drug obtained since the later of—
12	"(I) the approval of such strategy;
13	or
14	"(II) the last assessment of such
15	strategy.
16	"(C) Serious adverse drug experi-
17	ENCE.—The term 'serious adverse drug experi-
18	ence' is an adverse drug experience that—
19	"(i) results in—
20	"(I) death;
21	"(II) the placement of the patient
22	at immediate risk of death from the
23	adverse drug experience as it occurred
24	(not including an adverse drug experi-

1	ence that might have caused death had
2	it occurred in a more severe form);
3	"(III) inpatient hospitalization or
4	prolongation of existing hospitaliza-
5	tion;
6	"(IV) a persistent or significant
7	incapacity or substantial disruption of
8	the ability to conduct normal life func-
9	tions; or
10	"(V) a congenital anomaly or
11	birth defect; or
12	"(ii) based on appropriate medical
13	judgment, may jeopardize the patient and
14	may require a medical or surgical interven-
15	tion to prevent an outcome described under
16	clause (i).
17	"(D) Serious Risk.—The term 'serious
18	risk' means a risk of a serious adverse drug expe-
19	rience.
20	"(E) Signal of a serious risk.—The
21	term 'signal of a serious risk' means information
22	related to a serious adverse drug experience de-
23	rived from—
24	"(i) a clinical trial;

1	"(ii) adverse event reports under sub-
2	section (k)(1);
3	"(iii) routine active safety monitoring
4	$under\ subsection\ (k)(3);$
5	"(iv) a postapproval study, including
6	a study under paragraph $(4)(B)$; or
7	"(v) peer-reviewed biomedical lit-
8	erature.
9	"(F) Unexpected serious risk.—The
10	term 'unexpected serious risk' means a serious
11	adverse drug experience that—
12	"(i) is not listed in the labeling of a
13	drug; or
14	"(ii) is symptomatically and
15	pathophysiologically related to an adverse
16	drug experience listed in the labeling of the
17	drug, but differs from such adverse drug ex-
18	perience because of greater severity, speci-
19	ficity, or prevalence.
20	"(3) Required elements of a risk evalua-
21	TION AND MITIGATION STRATEGY.—If a risk evalua-
22	tion and mitigation strategy for a drug is required,
23	such strategy shall include—

1	"(A) the labeling for the drug for use by
2	health care providers as approved under sub-
3	section (c);
4	"(B) a timetable for submission of assess-
5	ments of the strategy, that—
6	"(i) for a drug no active ingredient
7	(including any ester or salt of the active in-
8	gredient) of which has been approved in
9	any other application under this section or
10	section 351 of the Public Health Service
11	Act—
12	"(I) shall be no less frequently
13	than 18 months and 3 years after the
14	drug is initially approved and at a
15	frequency specified in the strategy for
16	subsequent years; and
17	"(II) may be eliminated after the
18	first 3 years if the Secretary deter-
19	mines that serious risks of the drug
20	have been adequately identified and as-
21	sessed and are being adequately man-
22	aged;
23	"(ii) for a drug other than a drug de-
24	scribed under clause (i), shall occur at a fre-
25	quency determined by the Secretary; and

1	"(iii) may be increased or reduced in
2	frequency as necessary as provided for in
3	$paragraph\ (7)(B)(v)(VI).$
4	"(4) Additional potential evaluation ele-
5	MENTS OF A RISK EVALUATION AND MITIGATION
6	STRATEGY.—
7	"(A) RISK EVALUATION.—If a risk evalua-
8	tion and mitigation strategy for a drug is re-
9	quired, such strategy may include 1 or more of
10	the additional evaluation elements described in
11	this paragraph, so long as the Secretary makes
12	the determination required with respect to each
13	additional included element.
14	"(B) Postapproval studies.—If the Sec-
15	retary determines that the reports under sub-
16	section (k)(1) and routine active safety moni-
17	toring as available under subsection $(k)(3)$ (in-
18	cluding available other approaches under sub-
19	section $(k)(3)(C)$) are not sufficient to—
20	"(i) assess a signal of a serious risk
21	with use of a drug; or
22	"(ii) identify unexpected serious risks
23	in a domestic population who use the drug,
24	including a population not included in
25	trials used to approve the drug (such as

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older people, people with comorbidities, pregnant women, or children),

the risk evaluation and mitigation strategy for the drug may require that the applicant conduct an appropriate postapproval study, such as a prospective or retrospective observational study, of the drug (which shall include a timeframe specified by the Secretary for completing the study and reporting the results to the Secretary).

"(C) Postapproval clinical trials.—If the Secretary determines that the reports under subsection (k)(1), routine active safety monitoring as available under subsection (k)(3) (including available other approaches under subsection (k)(3)(C), and a study or studies under subparagraph (B) will likely be inadequate to assess a signal of a serious risk with use of a drug, and there is no effective approved application for the drug under subsection (j) as of the date that the requirement is first imposed, the risk evaluation and mitigation strategy for the drug may require that the applicant conduct an appropriate postapproval clinical trial of the drug (which shall include a timeframe specified by the Secretary for completing the clinical trial

1	and reporting the results to the Secretary) to be
2	included in the clinical trial registry data bank
3	provided for under subsections (i) and (j) of sec-
4	tion 402 of the Public Health Service Act.
5	"(5) Additional potential communication
6	ELEMENTS OF A RISK EVALUATION AND MITIGATION
7	STRATEGY.—
8	"(A) Risk communication.—If a risk eval-
9	uation and mitigation strategy for a drug is re-
10	quired, such strategy may include 1 or more of
11	the additional communication elements described
12	in this paragraph, so long as the Secretary
13	makes the determination required with respect to
14	each additional included element.
15	"(B) Medguide; patient package in-
16	SERT.—The risk evaluation and mitigation
17	strategy for a drug may require that the appli-
18	cant develop for distribution to each patient
19	when the drug is dispensed either or both of the
20	following:
21	"(i) A Medication Guide, as provided
22	for under part 208 of title 21, Code of Fed-
23	eral Regulations (or any successor regula-
24	tions).

1	"(ii) A patient package insert, if the
2	Secretary determines that such insert may
3	help mitigate a serious risk listed in the la-
4	beling of the drug.
5	"(C) Communication plan.—If the Sec-
6	retary determines that a communication plan to
7	health care providers may support implementa-
8	tion of an element of the risk evaluation and
9	mitigation strategy for a drug, such as a label-
10	ing change, the strategy may require that the ap-
11	plicant conduct such a plan, which may in-
12	clude—
13	"(i) sending letters to health care pro-
14	viders;
15	"(ii) disseminating information about
16	the elements of the strategy to encourage im-
17	plementation by health care providers of
18	components that apply to such health care
19	providers, or to explain certain safety pro-
20	tocols (such as medical monitoring by peri-
21	odic laboratory tests); or
22	"(iii) disseminating information to
23	health care providers through professional
24	societies about any serious risks of the drug
25	and any protocol to assure safe use.

1	"(D) Prereview.—
2	"(i) In general.—If the Secretary de-
3	termines that prereview of advertisements is
4	necessary to ensure the inclusion of a true
5	statement in such advertisements of infor-
6	mation in brief summary relating to a seri-
7	ous risk listed in the labeling of a drug, the
8	risk evaluation and mitigation strategy for
9	the drug may require that the applicant
10	submit to the Secretary advertisements of
11	the drug for prereview not later than 45
12	days before dissemination of the advertise-
13	ment
14	"(ii) Specification of advertise-
15	MENTS.—The Secretary may specify the ad-
16	vertisements required to be submitted under
17	clause (i).
18	"(E) Specific disclosures.—
19	"(i) Serious risk; safety pro-
20	TOCOL.—If the Secretary determines that
21	advertisements lacking a specific disclosure

about a serious risk listed in the labeling of

a drug or about a protocol to ensure safe

use described in the labeling of the drug

would be false or misleading, the risk eval-

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1	uation and mitigation strategy for the drug
2	may require that the applicant include in
3	advertisements of the drug such disclosure.
4	"(ii) Date of Approval.—If the Sec-
5	retary determines that advertisements lack-
6	ing a specific disclosure of the date a drug
7	was approved and that the existing infor-
8	mation may not have identified or allowed
9	for full assessment of all serious risks of
10	using the drug is necessary to protect public
11	health and safety, the risk evaluation and
12	mitigation strategy for the drug may re-
13	quire that the applicant include in adver-
14	tisements of the drug such disclosure.
15	"(iii) Specification of advertise-
16	MENTS.—The Secretary may specify the ad-
17	vertisements required to include a specific
18	disclosure under clause (i) or (ii).
19	"(F) Temporary moratorium.—To the ex-
20	tent consistent with the Constitution, if the Sec-
21	retary determines that disclosure under subpara-
22	$graph\ (E)(ii)$ is inadequate to protect public
23	health and safety, and that a prohibition of di-
24	rect-to-consumer advertisements of the drug for a

fixed period after initial approval of the drug,

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I	not to exceed 2 years, is necessary to protect pub-
2	lic health and safety while additional informa-
3	tion about serious risks of the drug is collected
4	using the reports under subsection (k)(1) and the
5	routine active safety monitoring as available
6	under $subsection$ $(k)(3)$ $(including$ $available$
7	other approaches under subsection $(k)(3)(C)$, the
8	risk evaluation and mitigation strategy for the
9	drug may require that the applicant not issue or
10	cause to be issued direct-to-consumer advertise-
11	ments of the drug for such fixed period. In mak-
12	ing such determination, the Secretary shall con-
13	sider—
14	"(i) the number of patients who may
15	be treated with the drug;
16	"(ii) the seriousness of the condition
17	for which the drug will be used;
18	"(iii) the serious risks listed in the la-
19	beling of the drug;
20	"(iv) the extent to which patients have
21	access to other approved drugs in the phar-
22	macological class of the drug and with the
23	same intended use as the drug; and
24	"(v) the extent to which clinical trials
25	used to approve the drug may not have

1	identified serious risks that might occur
2	among patients expected to be treated with
3	$the\ drug.$
4	"(6) Restrictions on distribution or use
5	FOR DRUGS WITH KNOWN UNUSUAL, SERIOUS
6	RISKS.—
7	"(A) In general.—When a risk evaluation
8	and mitigation strategy for a drug is required,
9	and considering the adequacy of the labeling of
10	the drug and 1 or more communication elements
11	under paragraph (5) to mitigate a specific seri-
12	ous risk listed in the labeling of the drug, if the
13	Secretary determines that the drug, which has
14	been shown to be effective, can be safely used only
15	if distribution or use of such drug is restricted,
16	the Secretary may require as elements of such
17	strategy such restrictions on distribution or use
18	as are needed to assure safe use of the drug.
19	"(B) Limits on restrictions to assure
20	Access and minimize burden.—Such restric-
21	tions under subparagraph (A) shall—
22	"(i) be commensurate with the specific,
23	serious risk presented by the drug:

1	"(ii) not be unduly burdensome on pa-
2	tient access to the drug, considering in par-
3	ticular—
4	"(I) patients with serious or life-
5	threatening diseases or conditions; and
6	"(II) patients (such as patients in
7	rural areas) who have difficulty access-
8	ing health care; and
9	"(iii) to the extent practicable, so as to
10	minimize the burden on the health care de-
11	livery system—
12	"(I) conform with restrictions on
13	distribution or use for other drugs with
14	similar, serious risks; and
15	"(II) be designed to be compatible
16	with established distribution, procure-
17	ment, and dispensing systems for
18	drugs.
19	"(C) Elements to protect patient
20	SAFETY.—The restrictions on distribution or use
21	described under subparagraph (A) shall include
22	1 or more goals to evaluate or mitigate a specific
23	serious risk listed in the labeling of the drug
24	and, to mitigate such risk, may require that—

1	"(i) health care providers that pre-
2	scribe the drug have particular training or
3	experience, or are specially certified;
4	"(ii) pharmacies, practitioners, or
5	health care settings that dispense the drug
6	are specially certified;
7	"(iii) the drug be dispensed to patients
8	only in certain health care settings, such as
9	hospitals;
10	"(iv) the drug be dispensed to patients
11	with evidence or other documentation of
12	safe-use conditions, such as laboratory test
13	results;
14	"(v) each patient using the drug be
15	subject to certain monitoring; or
16	"(vi) each patient using the drug be
17	enrolled in a registry.
18	"(D) Implementation system.—The re-
19	strictions on distribution or use described under
20	subparagraph (A) that employ elements described
21	in clauses (ii), (iii), or (iv) of subparagraph (C)
22	may include a system through which the appli-
23	cant is able to take reasonable steps to—
24	"(i) monitor and evaluate implementa-
25	tion of such elements by health care pro-

1	viders, pharmacists, and other parties in
2	the health care system who are responsible
3	for implementing such elements; and
4	"(ii) work to improve implementation
5	of such elements by such persons.
6	"(E) Evaluation of restrictions.—The
7	Secretary, through the Drug Safety and Risk
8	Management Advisory Committee (or successor
9	committee) of the Food and Drug Administra-
10	tion, shall—
11	"(i) seek input from patients, physi-
12	cians, pharmacists, and other health care
13	providers about how restrictions on dis-
14	tribution or use under this paragraph for 1
15	or more drugs may be standardized so as
16	not to be—
17	"(I) unduly burdensome on pa-
18	tient access to the drug; and
19	"(II) to the extent practicable,
20	minimize the burden on the health care
21	$delivery\ system;$
22	"(ii) at least annually, evaluate, for 1
23	or more drugs, the restrictions on distribu-
24	tion or use of such drug to assess whether
25	the restrictions—

1	"(I) assure safe use of the drug;
2	"(II) are not unduly burdensome
3	on patient access to the drug; and
4	"(III) to the extent practicable,
5	minimize the burden on the health care
6	delivery system; and
7	"(iii) considering such input and eval-
8	uations—
9	"(I) issue or modify agency guid-
10	ance about how to implement the re-
11	quirements of this paragraph; and
12	"(II) modify restrictions under
13	this paragraph for 1 or more drugs as
14	appropriate.
15	"(7) Submission and review of risk evalua-
16	TION AND MITIGATION STRATEGY.—
17	"(A) Proposed risk evaluation and
18	MITIGATION STRATEGY.—
19	"(i) Voluntary proposal.—An ap-
20	plicant may include a proposed risk evalua-
21	tion and mitigation strategy for a drug in
22	an application, including in a supple-
23	mental application, under subsection (b) or
24	section 351 of the Public Health Service Act
25	for the drug.

1	"(ii) Required proposal.—The ap-
2	plicant shall submit a proposed risk evalua-
3	tion and mitigation strategy for a drug—
4	"(I) within a timeframe specified
5	by the Secretary, not to be less than 45
6	days, when ordered by the Secretary
7	(acting through the office responsible
8	for reviewing the drug and the office
9	responsible for postapproval safety
10	with respect to the drug), if the Sec-
11	retary determines that new safety in-
12	formation indicates that—
13	"(aa) the labeling of the drug
14	should be changed; or
15	"(bb) an element under para-
16	graph (4) or (5) should be in-
17	cluded in a strategy for the drug;
18	or
19	"(II) within 90 days when or-
20	dered by the Secretary (acting through
21	such offices), if the Secretary deter-
22	mines that new safety information in-
23	dicates that an element under para-
24	graph (6) should be included in a
25	strategy for the drug.

1	"(iii) Content of order.—An order
2	under subclauses (I) or (II) of clause (ii)
3	shall describe—
4	"(I) the new safety information
5	with respect to the drug that warrants
6	the proposal of a risk evaluation and
7	mitigation strategy for the drug; and
8	"(II) whether and how the label-
9	ing of the drug should be changed and
10	what elements under paragraphs (4),
11	(5), or (6) should be included in a
12	strategy for the drug.
13	"(iv) Content of Proposal.—A pro-
14	posed risk evaluation and mitigation strat-
15	egy—
16	"(I) shall include a timetable as
17	described under paragraph $(3)(B)$; and
18	"(II) may also include additional
19	elements as provided for under para-
20	graphs (4), (5), and (6).
21	"(B) Assessment and modification of a
22	RISK EVALUATION AND MITIGATION STRATEGY.—
23	"(i) Voluntary assessments.—If a
24	risk evaluation and mitigation strategy for
25	a drug is required, the applicant may sub-

1	mit to the Secretary an assessment of, and
2	propose a modification to, such approved
3	strategy for the drug at any time.
4	"(ii) Required assessments.—If a
5	risk evaluation and mitigation strategy for
6	a drug is required, the applicant shall sub-
7	mit an assessment of, and may propose a
8	modification to, such approved strategy for
9	the drug—
10	"(I) when submitting an applica-
11	tion, including a supplemental appli-
12	cation, for a new indication under sub-
13	section (b) or section 351 of the Public
14	Health Service Act;
15	"(II) when required by the strat-
16	egy, as provided for in the timetable
17	$under\ paragraph\ (3)(B);$
18	"(III) within a timeframe speci-
19	fied by the Secretary, not to be less
20	than 45 days, when ordered by the Sec-
21	retary (acting through the offices de-
22	$scribed\ in\ subparagraph\ (A)(ii)(I)),\ if$
23	the Secretary determines that new safe-
24	ty information indicates that an ele-
25	ment under paragraph (3) or (4)

1	should be modified or added to the
2	strategy;
3	"(IV) within 90 days when or-
4	dered by the Secretary (acting through
5	such offices), if the Secretary deter-
6	mines that new safety information in-
7	dicates that an element under para-
8	graph (6) should be modified or added
9	to the strategy; or
10	"(V) within 15 days when ordered
11	by the Secretary (acting through such
12	offices), if the Secretary determines
13	that there may be a cause for action by
14	the Secretary under subsection (e).
15	"(iii) Content of order.—An order
16	under subclauses (III), (IV), or (V) of clause
17	(ii) shall describe—
18	"(I) the new safety information
19	with respect to the drug that warrants
20	an assessment of the approved risk
21	evaluation and mitigation strategy for
22	the drug; and
23	"(II) whether and how such strat-
24	egy should be modified because of such
25	information.

1	"(iv) Assessment of
2	the approved risk evaluation and mitiga-
3	tion strategy for a drug shall include—
4	"(I) a description of new safety
5	information, if any, with respect to the
6	drug;
7	"(II) whether and how to modify
8	such strategy because of such informa-
9	tion;
10	"(III) with respect to any post-
11	approval study required under para-
12	$graph\ (4)(B)\ or\ otherwise\ undertaken$
13	by the applicant to investigate a safety
14	issue, the status of such study, includ-
15	ing whether any difficulties completing
16	the study have been encountered;
17	"(IV) with respect to any post-
18	approval clinical trial required under
19	paragraph (4)(C) or otherwise under-
20	taken by the applicant to investigate a
21	safety issue, the status of such clinical
22	trial, including whether enrollment has
23	begun, the number of participants en-
24	rolled, the expected completion date,
25	whether any difficulties completing the

1	clinical trial have been encountered,
2	and registration information with re-
3	spect to requirements under subsections
4	(i) and (j) of section 402 of the Public
5	Health Service Act; and
6	"(V) with respect to any goal
7	under paragraph (6) and considering
8	input and evaluations, if applicable,
9	$under\ paragraph\ (6)(E),\ an\ assessment$
10	of how well the restrictions on distribu-
11	tion or use are meeting the goal or
12	whether the goal or such restrictions
13	should be modified.
14	"(v) Modification.—A modification
15	(whether an enhancement or a reduction) to
16	the approved risk evaluation and mitiga-
17	tion strategy for a drug may include the
18	addition or modification of any element
19	under subparagraph (A) or (B) of para-
20	graph (3) or the addition, modification, or
21	removal of any element under paragraph
22	(4), (5), or (6), such as—
23	"(I) a labeling change, including
24	the addition of a boxed warning;

1	"(II) adding a postapproval study
2	$or\ clinical\ trial\ requirement;$
3	"(III) modifying a postapproval
4	study or clinical trial requirement
5	(such as a change in trial design due
6	to legitimate difficulties recruiting
7	participants);
8	"(IV) adding, modifying, or re-
9	moving a restriction on advertising
10	under subparagraph (D), (E), or (F) of
11	paragraph (5);
12	"(V) adding, modifying, or remov-
13	ing a restriction on distribution or use
14	under paragraph (6); or
15	"(VI) modifying the timetable for
16	assessments of the strategy under para-
17	graph (3)(B), including to eliminate
18	assessments.
19	"(C) Review.—The Secretary (acting
20	through the offices described in subparagraph
21	(A)(ii)(I)) shall promptly review the proposed
22	risk evaluation and mitigation strategy for a
23	drug submitted under subparagraph (A), or an
24	assessment of the approved risk evaluation and

1	mitigation strategy for a drug submitted under
2	subparagraph (B).
3	"(D) Discussion.—The Secretary (acting
4	through the offices described in subparagraph
5	(A)(ii)(I)) shall initiate discussions of the pro-
6	posed risk evaluation and mitigation strategy for
7	$a\ drug\ submitted\ under\ subparagraph\ (A)(i),\ or$
8	of an assessment of the approved risk evaluation
9	and mitigation strategy for a drug submitted
10	under subparagraph (B), with the applicant to
11	determine a strategy—
12	"(i) if the proposed strategy or assess-
13	ment is submitted as part of an application
14	(including a supplemental application)
15	$under\ subparagraph\ (A)(i)\ or\ (B)(ii)(I),\ by$
16	the target date for communication of feed-
17	back from the review team to the applicant
18	regarding proposed labeling and post-
19	marketing study commitments, as set forth
20	in the letters described in section 735(a);
21	"(ii) if the proposed strategy is sub-
22	$mitted\ under\ subparagraph\ (A)(ii)(I)\ or\ the$
23	assessment is submitted under subclause (II)
24	or~(III)~of~subparagraph~(B)(ii),~not~later
25	than 20 days after such submission:

1	"(iii) if the proposed strategy is sub-
2	$mitted\ under\ subparagraph\ (A)(ii)(II)\ or$
3	the assessment is submitted under subpara-
4	graph $(B)(i)$ or $under$ $subparagraph$
5	(B)(ii)(IV), not later than 30 days after
6	such submission; or
7	"(iv) if the assessment is submitted
8	$under\ subparagraph\ (B)(ii)(V),\ not\ later$
9	than 10 days after such submission.
10	"(E) ACTION.—
11	"(i) In general.—Unless the appli-
12	cant requests the dispute resolution process
13	as described under subparagraph (F) or
14	(G), the Secretary (acting through the of-
15	$fices\ described\ in\ subparagraph\ (A)(ii)(I))$
16	shall approve and include the risk evalua-
17	tion and mitigation strategy for a drug, or
18	any modification to the strategy (including
19	a timeframe for implementing such modi-
20	fication), with—
21	"(I) the action letter on the appli-
22	cation, if a proposed strategy is sub-
23	$mitted\ under\ subparagraph\ (A)(i)\ or$
24	an assessment of the strategy is sub-

1	$mitted\ under\ subparagraph\ (B)(ii)(I);$
2	or
3	"(II) an order, which shall be
4	made public, issued not later than 50
5	days after the date discussions of such
6	proposed strategy or modification
7	begin under subparagraph (D), if a
8	proposed strategy is submitted under
9	subparagraph (A)(ii) or an assessment
10	of the strategy is submitted under sub-
11	$paragraph\ (B)(i)$ or under subclause
12	(II), (III), (IV), or (V) of subpara-
13	$graph\ (B)(ii).$
14	"(ii) Inaction.—An approved risk
15	evaluation and mitigation strategy shall re-
16	main in effect until the Secretary acts, if
17	the Secretary fails to act as provided under
18	clause (i).
19	"(F) DISPUTE RESOLUTION AT INITIAL AP-
20	PROVAL.—If a proposed risk evaluation and
21	mitigation strategy is submitted under subpara-
22	graph (A)(i) in an application for initial ap-
23	proval of a drug and there is a dispute about the
24	strategy, the applicant shall use the major dis-

1	pute resolution procedures as set forth in the let-
2	ters described in section 735(a).
3	"(G) Dispute resolution in all other
4	CASES.—
5	"(i) Request for review.—In any
6	case other than a submission under sub-
7	paragraph (A)(i) in an application for ini-
8	tial approval of a drug if there is a dispute
9	about the strategy, not earlier than 15 days,
10	and not later than 35 days, after discus-
11	sions under subparagraph (D) have begun,
12	the applicant shall request in writing that
13	the dispute be reviewed by the Drug Safety
14	Oversight Board.
15	"(ii) Scheduling review.—If the ap-
16	plicant requests review under clause (i), the
17	Secretary—
18	$``(I)(aa) \ shall \ schedule \ the \ dispute$
19	for review at 1 of the next 2 regular
20	meetings of the Drug Safety Oversight
21	Board, whichever meeting date is more
22	practicable; or
23	"(bb) may convene a special meet-
24	ing of the Drug Safety Oversight
25	Board to review the matter more

1	promptly, including to meet an action
2	deadline on an application (including
3	$a\ supplemental\ application);$
4	"(II) shall give advance notice to
5	the public through the Federal Register
6	and on the Internet website of the Food
7	and Drug Administration—
8	"(aa) that the drug is to be
9	discussed by the Drug Safety
10	Oversight Board; and
11	"(bb) the date on which the
12	Drug Safety Oversight Board
13	shall discuss such drug; and
14	"(III) shall apply section 301(j),
15	section 552 of title 5, and section 1905
16	of title 18, United States Code, to any
17	request for information about such re-
18	view.
19	"(iii) AGREEMENT AFTER DISCUSSION
20	OR ADMINISTRATIVE APPEALS.—
21	"(I) Further discussion or
22	ADMINISTRATIVE APPEALS.—A request
23	for review under clause (i) shall not
24	preclude—

1	"(aa) further discussions to
2	reach agreement on the risk eval-
3	uation and mitigation strategy; or
4	"(bb) the use of administra-
5	tive appeals within the Food and
6	Drug Administration to reach
7	agreement on the strategy, includ-
8	ing the major dispute resolution
9	procedures as set forth in the let-
10	ters described in section 735(a).
11	"(II) AGREEMENT TERMINATES
12	DISPUTE RESOLUTION.—At any time
13	before a decision and order is issued
14	under clause (vi), the Secretary (acting
15	through the offices described in sub-
16	$paragraph\ (A)(ii)(I))$ and the appli-
17	cant may reach an agreement on the
18	risk evaluation and mitigation strat-
19	egy through further discussion or ad-
20	ministrative appeals, terminating the
21	dispute resolution process, and the Sec-
22	retary shall issue an action letter or
23	order, as appropriate, that describes
24	$the\ strategy.$

1	"(iv) Meeting of the board.—At
2	the meeting of the Drug Safety Oversight
3	Board described in clause (ii), the Board
4	shall—
5	"(I) hear from both parties; and
6	"(II) review the dispute.
7	"(v) RECOMMENDATION OF THE
8	BOARD.—Not later than 5 days after such
9	meeting of the Drug Safety Oversight
10	Board, the Board shall provide a written
11	recommendation on resolving the dispute to
12	the Secretary.
13	"(vi) Action by the secretary.—
14	"(I) Action Letter.—With re-
15	spect to a proposed risk evaluation and
16	mitigation strategy submitted under
17	subparagraph (A)(i) or to an assess-
18	ment of the strategy submitted under
19	$subparagraph\ (B)(ii)(I),\ the\ Secretary$
20	shall issue an action letter that resolves
21	the dispute not later than the later
22	of—
23	"(aa) the action deadline for
24	the action letter on the applica-
25	$tion;\ or$

1	"(bb) 7 days after receiving
2	the recommendation of the Drug
3	Safety Oversight Board.
4	"(II) Order.—With respect to a
5	proposed risk evaluation and mitiga-
6	tion strategy submitted under subpara-
7	graph (A)(ii) or an assessment of the
8	risk evaluation and mitigation strat-
9	egy $under$ $subparagraph$ $(B)(i)$ or
10	under subclause (II), (III), (IV), or (V)
11	of subparagraph (B)(ii), the Secretary
12	shall issue an order, which (with the
13	recommendation of the Drug Safety
14	Oversight Board) shall be made public,
15	that resolves the dispute not later than
16	7 days after receiving the recommenda-
17	tion of the Drug Safety Oversight
18	Board.
19	"(vii) Inaction.—An approved risk
20	evaluation and mitigation strategy shall re-
21	main in effect until the Secretary acts, if
22	the Secretary fails to act as provided for
23	under clause (vi).
24	"(viii) Effect on action dead-
25	LINE.—With respect to the application or

1	supplemental application in which a pro-
2	posed risk evaluation and mitigation strat-
3	$egy\ is\ submitted\ under\ subparagraph\ (A)(i)$
4	or in which an assessment of the strategy is
5	$submitted \ under \ subparagraph \ (B)(ii)(I),$
6	the Secretary shall be considered to have
7	met the action deadline for the action letter
8	on such application if the applicant re-
9	quests the dispute resolution process de-
10	scribed in this subparagraph and if the Sec-
11	retary—
12	"(I) has initiated the discussions
13	described under subparagraph (D) by
14	the target date referred to in subpara-
15	graph (D)(i); and
16	"(II) has complied with the tim-
17	ing requirements of scheduling review
18	by the Drug Safety Oversight Board,
19	providing a written recommendation,
20	and issuing an action letter under
21	clauses (ii), (v), and (vi), respectively.
22	"(ix) Disqualification.—No indi-
23	vidual who is an employee of the Food and
24	Drug Administration and who reviews a
25	drug or who participated in an administra-

1	tive appeal under clause (iii)(I) with re-
2	spect to such drug may serve on the Drug
3	Safety Oversight Board at a meeting under
4	clause (iv) to review a dispute about the
5	risk evaluation and mitigation strategy for
6	such drug.
7	"(x) Additional expertise.—The
8	Drug Safety Oversight Board may add
9	members with relevant expertise from the
10	Food and Drug Administration, including
11	the Office of Pediatrics, the Office of Wom-
12	en's Health, or the Office of Rare Diseases,
13	or from other Federal public health or
14	health care agencies, for a meeting under
15	clause (iv) of the Drug Safety Oversight
16	Board.
17	"(H) Use of advisory committees.—The
18	Secretary (acting through the offices described in
19	$subparagraph \ (A)(ii)(I)) \ may \ convene \ a \ meeting$
20	of 1 or more advisory committees of the Food
21	and Drug Administration to—
22	"(i) review a concern about the safety
23	of a drug or class of drugs, including before
24	an assessment of the risk evaluation and
25	mitigation strategy or strategies of such

1	drug or drugs is required to be submitted
2	under subclause (II), (III), (IV), or (V) of
3	$subparagraph\ (B)(ii);$
4	"(ii) review the risk evaluation and
5	mitigation strategy or strategies of a drug
6	or group of drugs; or
7	"(iii) with the consent of the applicant,
8	review a dispute under subparagraph (G).
9	"(I) Process for addressing drug
10	CLASS EFFECTS.—
11	"(i) In General.—When a concern
12	about a serious risk of a drug may be re-
13	lated to the pharmacological class of the
14	drug, the Secretary (acting through the of-
15	$fices\ described\ in\ subparagraph\ (A)(ii)(I))$
16	may defer assessments of the approved risk
17	evaluation and mitigation strategies for
18	such drugs until the Secretary has—
19	"(I) convened, after appropriate
20	public notice, 1 or more public meet-
21	ings to consider possible responses to
22	such concern; or
23	"(II) gathered additional infor-
24	mation or data about such concern.

1	"(ii) Public meetings.—Such public
2	meetings may include—
3	"(I) 1 or more meetings of the ap-
4	plicants for such drugs;
5	"(II) 1 or more meetings of 1 or
6	more advisory committees of the Food
7	and Drug Administration, as provided
8	for under subparagraph (H); or
9	"(III) 1 or more workshops of sci-
10	entific experts and other stakeholders.
11	"(iii) Action.—After considering the
12	discussions from any meetings under clause
13	(ii), the Secretary may—
14	"(I) announce in the Federal Reg-
15	ister a planned regulatory action, in-
16	cluding a modification to each risk
17	evaluation and mitigation strategy, for
18	drugs in the pharmacological class;
19	"(II) seek public comment about
20	such action; and
21	"(III) after seeking such comment,
22	issue an order addressing such regu-
23	latory action.
24	``(J) International coordination.—The
25	Secretary (acting through the offices described in

subparagraph (A)(ii)(I)) may coordinate the timetable for submission of assessments under paragraph (3)(B), a study under paragraph (4)(B), or a clinical trial under paragraph (4)(C), with efforts to identify and assess the serious risks of such drug by the marketing authorities of other countries whose drug approval and risk management processes the Secretary deems comparable to the drug approval and risk management processes of the United States.

"(K) Effect.—Use of the processes described in subparagraphs (I) and (J) shall not delay action on an application or a supplement to an application for a drug.

"(L) No effect on labeling changes
That do not require preapproval.—In the
case of a labeling change to which section 314.70
of title 21, Code of Federal Regulations (or any
successor regulation), applies for which the submission of a supplemental application is not required or for which distribution of the drug involved may commence upon the receipt by the
Secretary of a supplemental application for the
change, the submission of an assessment of the
approved risk evaluation and mitigation strat-

1	egy for the drug under this subsection is not re-
2	quired.
3	"(8) Drug safety oversight board.—
4	"(A) In general.—There is established a
5	Drug Safety Oversight Board.
6	"(B) Composition; meetings.—The Drug
7	Safety Oversight Board shall—
8	"(i) be composed of scientists and
9	health care practitioners appointed by the
10	Secretary, each of whom is an employee of
11	$the \ Federal \ Government;$
12	"(ii) include representatives from of-
13	fices throughout the Food and Drug Admin-
14	istration (including the offices responsible
15	for postapproval safety of drugs);
16	"(iii) include at least 1 representative
17	each from the National Institutes of Health,
18	the Department of Health and Human
19	Services (other than the Food and Drug Ad-
20	ministration), and the Veterans Health Ad-
21	ministration; and
22	"(iv) meet at least monthly to provide
23	oversight and advice to the Secretary on the
24	management of important drug safety
25	issues.".

1 SEC. 203. ENFORCEMENT.

2	(a) Misbranding.—Section 502 of the Federal Food,
3	Drug, and Cosmetic Act (21 U.S.C. 352) is amended by
4	adding at the end the following:
5	"(x) If it is a drug subject to an approved risk evalua-
6	tion and mitigation strategy under section 505(o) and the
7	applicant for such drug fails to—
8	"(1) make a labeling change required by such
9	strategy after the Secretary has approved such strat-
10	egy or completed review of, and acted on, an assess-
11	ment of such strategy under paragraph (7) of such
12	section; or
13	"(2) comply with a requirement of such strategy
14	with respect to advertising as provided for under sub-
15	paragraph (D), (E), or (F) of paragraph (5) of such
16	section.".
17	(b) Civil Penalties.—Section 303(f) of the Federal
18	Food, Drug, and Cosmetic Act (21 U.S.C. 333(f)) is amend-
19	ed—
20	(1) by redesignating paragraphs (3), (4), and (5)
21	as paragraphs (4), (5), and (6), respectively;
22	(2) by inserting after paragraph (2) the fol-
23	lowing:
24	"(3) An applicant (as such term is used in sec-
25	tion 505(o)) who knowingly fails to comply with a re-
26	quirement of an approved risk evaluation and mitiga-

1	tion strategy under such section 505(o) shall be sub-
2	ject to a civil money penalty of not less than \$15,000
3	and not more than \$250,000 per violation, and not
4	to exceed \$1,000,000 for all such violations adju-
5	dicated in a single proceeding.";
6	(3) in paragraph (2)(C), by striking "paragraph
7	(3)(A)" and inserting "paragraph (4)(A)";
8	(4) in paragraph (4), as so redesignated, by
9	striking "paragraph (1) or (2)" each place it appears
10	and inserting "paragraph (1), (2), or (3)"; and
11	(5) in paragraph (6), as so redesignated, by
12	striking "paragraph (4)" each place it appears and
13	inserting "paragraph (5)".
14	SEC. 204. REGULATION OF DRUGS THAT ARE BIOLOGICAL
15	PRODUCTS.
16	Section 351 of the Public Health Service Act (42
17	U.S.C. 262) is amended—
18	(1) in subsection (a)(2), by adding at the end the
19	following:
20	"(D) Risk Evaluation and Mitigation Strat-
21	EGY.—A person that submits an application for a license
22	for a drug under this paragraph may submit to the Sec-
23	retary as part of the application a proposed risk evaluation
24	and mitigation strategy as described under section 505(o)
	of the Federal Food, Drug, and Cosmetic Act."; and

1	(2) in subsection (j), by inserting ", including
2	the requirements under section 505(o) of such Act,"
3	after ", and Cosmetic Act".
4	SEC. 205. NO EFFECT ON WITHDRAWAL OR SUSPENSION OF
5	APPROVAL.
6	Section 505(e) of the Federal Food, Drug, and Cos-
7	metic Act (21 U.S.C. 355(e)) is amended by adding at the
8	end the following: "The Secretary may withdraw the ap-
9	proval of an application submitted under this section, or
10	suspend the approval of such an application, as provided
11	under this subsection, without first ordering the applicant
12	to submit an assessment of the approved risk evaluation
13	and mitigation strategy for the drug under subsection
14	(o)(7)(B)(ii)(V).".
15	SEC. 206. DRUGS SUBJECT TO AN ABBREVIATED NEW DRUG
16	APPLICATION.
17	Section 505(j)(2) of the Federal Food, Drug, and Cos-
18	metic Act (21 U.S.C. 355(j)(2)) is amended by adding at
19	the end the following:
20	"(E) Risk Evaluation and Mitigation Strategy
21	Requirement.—
22	"(i) In general.—A drug that is the subject of
23	an abbreviated new drug application under this sub-
24	section shall be subject to only the following elements
25	of the approved risk evaluation and mitigation strat-

1	egy if required under subsection (o) for the applicable
2	listed drug:
3	"(I) Labeling, as required under subsection
4	(o)(3)(A) for the applicable listed drug.
5	"(II) A Medication Guide or patient pack-
6	age insert, if required under subsection $(o)(5)(B)$
7	for the applicable listed drug.
8	"(III) Prereview of advertising, if required
9	under subsection $(o)(5)(D)$ for the applicable list-
10	ed drug.
11	"(IV) Specific disclosures in advertising, if
12	required under subsection $(o)(5)(E)$ for the ap-
13	plicable listed drug.
14	"(V) A temporary moratorium on direct-to-
15	consumer advertising, if required under sub-
16	section $(o)(5)(F)$ for the applicable listed drug.
17	"(VI) Restrictions on distribution or use, if
18	required under subsection (o)(6) for the applica-
19	ble listed drug, except that such drug may use a
20	different, comparable aspect of such restrictions
21	on distribution or use as are needed to assure
22	safe use of such drug if —
23	"(aa) the corresponding aspect of the
24	restrictions on distribution or use for the
25	applicable listed drug is claimed by a pat-

1	ent that has not expired or is a method or
2	process that as a trade secret is entitled to
3	protection; and
4	"(bb) the applicant certifies that it has
5	sought a license for use of such aspect of the
6	restrictions on distribution or use for the
7	applicable listed drug.
8	"(ii) Action by Secretary.—For an applicable
9	listed drug for which a drug is approved under this
10	subsection, the Secretary—
11	"(I) shall undertake any communication
12	plan to health care providers required under sec-
13	$tion\ (o)(5)(C)\ for\ the\ applicable\ listed\ drug;$
14	"(II) shall conduct, or contract for, any
15	postapproval study required under subsection
16	(o)(4)(B) for the applicable listed drug;
17	"(III) shall inform the applicant for a drug
18	approved under this subsection if the approved
19	risk evaluation and mitigation strategy for the
20	applicable listed drug is modified; and
21	"(IV) in order to minimize the burden on
22	the health care delivery system of different re-
23	strictions on distribution or use for the drug ap-
24	proved under this subsection and the applicable
25	listed drug, may seek to negotiate a voluntary

1	agreement with the owner of the patent, method,
2	or process for a license under which the appli-
3	cant for such drug may use an aspect of the re-
4	strictions on distribution or use, if required
5	under subsection (o)(6) for the applicable listed
6	drug, that is claimed by a patent that has not
7	expired or is a method or process that as a trade
8	secret is entitled to protection.".
9	SEC. 207. RESOURCES.
10	(a) USER FEES.—Subparagraph (F) of section
11	735(d)(6) of the Federal Food, Drug, and Cosmetic Act (21
12	$U.S.C.\ 379g(d)(6)), \ as \ amended \ by \ section \ 103, \ is \ amend-$
13	ed—
14	(1) in clause (ii), by striking "systems); and"
15	and inserting "systems);"
16	(2) in clause (iii), by striking "bases)." and in-
17	serting "bases); and"; and
18	(3) by adding at the end the following:
19	"(iv) reviewing, implementing, and en-
20	suring compliance with risk evaluation and
21	$mitigation\ strategies.".$
22	(b) Workload Adjustment.—Subparagraph (A) of
23	section 736(c)(2) of the Federal Food, Drug, and Cosmetic
24	Act (21 U.S.C. $379h(c)(2)$), as amended by section 103, is
25	amended in the first sentence by striking "and manufac-

1	turing changes submitted to the Secretary, and" and insert-
2	ing "manufacturing changes, and assessments of risk eval-
3	uation and mitigation strategies submitted to the Secretary,
4	uses of dispute resolution under the process for reviewing
5	and assessing risk evaluation and mitigation strategies,
6	and".
7	(c) Additional Fee Revenues for Drug Safe-
8	TY.—Section 736 of the Federal Food, Drug, and Cosmetic
9	Act (21 U.S.C. 379h), as amended by section 103, is amend-
10	ed by—
11	(1) striking the subsection designation and all
12	that follows through ".—Except" and inserting the
13	following:
14	"(b) Fee Revenue Amounts.—
15	"(1) In general.—Except"; and
16	(2) adding at the end the following:
17	"(2) Additional fee revenues for drug
18	SAFETY.—
19	"(A) In general.—Subject to subpara-
20	graph (C), in each of fiscal years 2008 through
21	2012, paragraph (1) shall be applied by sub-
22	stituting the amount determined under subpara-
23	aranh (B) for '\$392 783 000'

1	"(B) Amount determined.—For any fis-
2	cal year 2008 through 2012, the amount deter-
3	mined under this subparagraph is the sum of—
4	"(i) \$392,783,000; plus
5	"(ii) the amount equal to—
6	``(I) \$50,000,000; minus
7	"(II) the amount equal to one-
8	fifth of the amount by which the ap-
9	propriations for salaries and expenses
10	of the Food and Drug Administration
11	for such fiscal year (excluding the
12	amount of fees appropriated for such
13	fiscal year) exceed the amount of ap-
14	propriations for the salaries and ex-
15	penses of the Food and Drug Adminis-
16	tration for the fiscal year 2007 (exclud-
17	ing the amount of fees appropriated for
18	such fiscal year), adjusted as provided
19	$under\ subsection\ (c)(1).$
20	In making the adjustment under subclause
21	(II) for any fiscal year 2008 through 2012,
22	subsection (c)(1) $shall$ be applied by $sub-$
23	stituting '2007' for '2008'.
24	"(C) Limitation.—This paragraph shall
25	not apply for any fiscal year if the amount de-

1	scribed under subparagraph $(B)(ii)$ is less than
2	0.".
3	(d) Strategic Plan for Information Tech-
4	NOLOGY.—Not later than 1 year after the date of enactment
5	of this title, the Secretary of Health and Human Services
6	(referred to in this title as the "Secretary") shall submit
7	to the Committee on Health, Education, Labor, and Pen-
8	sions and the Committee on Appropriations of the Senate
9	and the Committee on Energy and Commerce and the Com-
10	mittee on Appropriations of the House of Representatives,
11	a strategic plan on information technology that includes—
12	(1) an assessment of the information technology
13	infrastructure, including systems for data collection,
14	access to data in external health care databases, data
15	mining capabilities, personnel, and personnel train-
16	ing programs, needed by the Food and Drug Admin-
17	istration to—
18	(A) comply with the requirements of this
19	subtitle (and the amendments made by this sub-
20	title);
21	(B) achieve interoperability within and
22	among the centers of the Food and Drug Admin-
23	istration and between the Food and Drug Ad-
24	ministration and product application sponsors;
25	(C) utilize electronic health records; and

1	(D) implement routine active safety moni-
2	toring under section $505(k)(3)$ (including other
3	approaches under subsection (c) of such section)
4	of the Federal Food, Drug, and Cosmetic Act, as
5	added by section 201 of this Act;
6	(2) an assessment of the extent to which the cur-
7	rent information technology assets of the Food and
8	Drug Administration are sufficient to meet the needs
9	assessments under paragraph (1);
10	(3) a plan for enhancing the information tech-
11	nology assets of the Food and Drug Administration
12	toward meeting the needs assessments under para-
13	graph (1); and
14	(4) an assessment of additional resources needed
15	to so enhance the information technology assets of the
16	Food and Drug Administration.
17	SEC. 208. SAFETY LABELING CHANGES.
18	(a) In General.—Subchapter A of chapter V of the
19	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351 et
20	seq.) is amended by inserting after section 506C the fol-
21	lowing:
22	"SEC. 506D. SAFETY LABELING CHANGES.
23	"(a) New Safety Information.—
24	"(1) Notification.—The holder of an approved
25	application under section 505 of this Act or a license

under section 351 of the Public Health Service Act (referred to in this section as a 'holder') shall promptly notify the Secretary if the holder becomes aware of new safety information that the holder believes should be included in the labeling of the drug. The Secretary shall promptly notify the holder if the Secretary becomes aware of new safety information that the Secretary believes should be included in the labeling of the drug.

- "(2) DISCUSSION REGARDING LABELING CHANGES.—Following notification pursuant to paragraph (1), the Secretary and holder shall initiate discussions of the new safety information in order to reach agreement on whether the labeling for the drug should be modified to reflect the new safety information and, if so, on the contents of such labeling changes.
- "(3) SUPPLEMENT.—If the Secretary determines that there is reasonable scientific evidence that an adverse event is associated with use of the drug, the Secretary may request the holder to submit a supplement to an application under section 505 of this Act or to a license under section 351 of the Public Health Service Act (referred to in this section as a 'supplement') proposing changes to the approved labeling to reflect

the new safety information, including changes to boxed warnings, contraindications, warnings, precautions, or adverse reactions (referred to in this sec-tion as a 'safety labeling change'). If the Secretary de-termines that no safety labeling change is necessary or appropriate based upon the new safety informa-tion, the Secretary shall notify the holder of this de-termination in writing.

"(b) Labeling Supplements.—

- "(1) In General.—The holder shall submit a supplement whenever the holder seeks, either at the holder's own initiative or at the request of the Secretary, to make a safety labeling change.
- "(2) Nonaccelerated process.—Unless the accelerated labeling review process described in subsection (c) is initiated, any supplement proposing a safety labeling change shall be reviewed and acted upon by the Secretary not later than 30 days after the date the Secretary receives the supplement. Until the Secretary acts on such a supplement proposing a safety labeling change, the existing approved labeling shall remain in effect and be distributed by the holder without change.
- "(3) New Safety Information.—Nothing in this section shall prohibit the Secretary from inform-

ing health care professionals or the public about new
safety information prior to approval of a supplement
proposing a safety labeling change.
"(c) Accelerated Labeling Review Process.—An
accelerated labeling review process shall be available to re-
solve disagreements in a timely manner between the Sec-
retary and a holder about the need for, or content of, a safe-
ty labeling change, as follows:
"(1) Request to initiate accelerated proc-
ESS.—The accelerated labeling review process shall be
initiated upon the written request of either the Sec-
retary or the holder. Such request may be made at
any time after the notification described in subsection
(a)(1), including during the Secretary's review of a
supplement proposing a safety labeling change.
"(2) Scientific discussion and meetings.—
"(A) In general.—Following initiation of
the accelerated labeling review process, the Sec-
retary and holder shall immediately initiate dis-
cussions to review and assess the new safety in-
formation and to reach agreement on whether
safety labeling changes are necessary and appro-
priate and, if so, the content of such safety label-

ing changes.

24

1	"(B) Time period.—The discussions under
2	this paragraph shall not extend for more than 45
3	calendar days after the initiation of the acceler-
4	ated labeling review process.
5	"(C) DISPUTE PROCEEDINGS.—If the Sec-
6	retary and holder do not reach an agreement re-
7	garding the safety labeling changes by not later
8	than 25 calendar days after the initiation of the
9	accelerated labeling review process, the dispute
10	automatically shall be referred to the director of
11	the drug evaluation office responsible for the
12	drug under consideration, who shall be required
13	to take an active role in such discussions.
14	"(3) Request for safety labeling change
15	AND FAILURE TO AGREE.—If the Secretary and holder
16	fail to reach an agreement on appropriate safety la-
17	beling changes by not later than 45 calendar days
18	after the initiation of the accelerated labeling review
19	process—
20	"(A) on the next calendar day (other than
21	a weekend or Federal holiday) after such period,
22	the Secretary shall—
23	"(i) request in writing that the holder
24	make any safety labeling change that the
25	Secretary determines to be necessary and

1	appropriate based upon the new safety in-
2	formation; or
3	"(ii) notify the holder in writing that
4	the Secretary has determined that no safety
5	labeling change is necessary or appropriate;
6	and
7	"(B) if the Secretary fails to act within the
8	specified time, or if the holder does not agree to
9	make a safety labeling change requested by the
10	Secretary or does not agree with the Secretary's
11	determination that no labeling change is nec-
12	essary or appropriate, the Secretary (on his own
13	initiative or upon request by the holder) shall
14	refer the matter for expedited review to the Drug
15	Safety Oversight Board.
16	"(4) Action by the drug safety oversight
17	BOARD.—Not later than 45 days after receiving a re-
18	ferral under paragraph (3)(B), the Drug Safety Over-
19	sight Board shall—
20	"(A) review the new safety information;
21	"(B) review all written material submitted
22	by the Secretary and the holder;
23	"(C) convene a meeting to hear oral presen-
24	tations and arguments from the Secretary and
25	holder; and

1	"(D) make a written recommendation to the
2	Secretary—
3	"(i) concerning appropriate safety la-
4	beling changes, if any; or
5	"(ii) stating that no safety labeling
6	changes are necessary or appropriate based
7	upon the new safety information.
8	"(5) Consideration of Recommendations.—
9	"(A) ACTION BY THE SECRETARY.—The
10	Secretary shall consider the recommendation of
11	the Drug Safety Oversight Board made under
12	paragraph (4)(D) and, not later than 20 days
13	after receiving the recommendation—
14	"(i) issue an order requiring the holder
15	to make any safety labeling change that the
16	Secretary determines to be necessary and
17	$appropriate;\ or$
18	"(ii) if the Secretary determines that
19	no safety labeling change is necessary or ap-
20	propriate, the Secretary shall notify the
21	holder of this determination in writing.
22	"(B) Failure to act.—If the Secretary
23	fails to act by not later than 20 days after re-
24	ceiving the recommendation of the Drug Safety
25	Oversight Board, the written recommendation of

- the Drug Safety Oversight Board shall be considered the order of the Secretary under this paragraph.
- "(C) 4 Nondelegation.—The Secretary's authority under this paragraph shall not be re-5 6 delegated to an individual below the level of the 7 Director of the Center for Drug Evaluation and 8 Research, or the Director of the Center for Bio-9 logics Evaluation and Research, of the Food and 10 Drug Administration.
- "(6) MISBRANDING.—If the holder, not later than 10 days after receiving an order under subparagraph (A) or (B) of paragraph (5), does not agree to make a safety labeling change ordered by the Secretary, the Secretary may deem the drug that is the subject of the request to be misbranded.
- "(d) RULE OF CONSTRUCTION.—Nothing in this sec-18 tion shall be construed to change the standards in existence 19 on the date of enactment of this section for determining 20 whether safety labeling changes are necessary or appro-21 priate."
- 22 (b) Conforming Amendment.—Section 502 of the 23 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 352 et 24 seq.), as amended by section 203, is further amended by 25 adding at the end the following:

- 1 "(y) If it is a drug and the holder does not agree to
- 2 make a safety labeling change ordered by the Secretary
- 3 under section 506D(c) within 10 days after issuance of such
- 4 an order.".

5 SEC. 209. DRUG LABELING.

- 6 (a) Accessible Repository of Drug Labeling.—
- 7 Not later than the effective date of this subtitle, the Sec-
- 8 retary, through the Commissioner of Food and Drugs, and
- 9 the Director of the National Institutes of Health, shall estab-
- 10 lish a searchable repository of structured, electronic product
- 11 information, including the approved professional labeling
- 12 and any required patient labeling of each drug approved
- 13 under section 505 of the Federal Food, Drug, and Cosmetic
- 14 Act (21 U.S.C. 355) or licensed under section 351 of the
- 15 Public Health Service Act (42 U.S.C. 262) in order to im-
- 16 prove patient safety through accessible product information,
- 17 support initiatives to improve patient care by better man-
- 18 agement of health care information, and provide standards
- 19 for drug information. Such repository shall be made pub-
- 20 licly accessible on the Internet website of the National Li-
- 21 brary of Medicine and through a link on the homepage of
- 22 the Internet website of the Food and Drug Administration.
- 23 (b) Posting Upon Approval.—The Secretary shall
- 24 post in the repository under subsection (a) the approved
- 25 professional labeling and any required patient labeling of

- 1 a drug approved under such section 505 or licensed under
- 2 such section 351 not later than 21 days after the date the
- 3 drug is approved, including in a supplemental application
- 4 with respect to a labeling change.
- 5 (c) Report.—The Secretary shall report annually to
- 6 the Committee on Health, Education, Labor and Pensions
- 7 of the Senate and the Committee on Energy and Commerce
- 8 of the House of Representatives on the status of the reposi-
- 9 tory under subsection (a), and on progress in posting struc-
- 10 tured electronic product information, including posting of
- 11 information regarding drugs approved prior to the effective
- 12 date of this subtitle.
- 13 (d) Medication Guides.—Not later than the effective
- 14 date of this subtitle, the Secretary, through the Commis-
- 15 sioner of Food and Drugs, shall establish on the Internet
- 16 website for the repository under subsection (a), a link to
- 17 a list of each drug, whether approved under such section
- 18 505 or licensed under such section 351, for which a Medica-
- 19 tion Guide, as provided for under part 208 of title 21, Code
- 20 of Federal Regulations (or any successor regulations), is re-
- 21 quired.
- 22 SEC. 210. ACTION PACKAGE FOR APPROVAL.
- 23 Section 505(1) of the Federal Food, Drug, and Cos-
- 24 metic Act (21 U.S.C. 355(l)) is amended by—

1	(1) redesignating paragraphs (1), (2), (3), (4),
2	and (5) as subparagraphs (A), (B), (C), (D), and (E),
3	respectively;
4	(2) striking "(1) Safety and" and inserting
5	"(l)(1) Safety and"; and
6	(3) adding at the end the following:
7	"(2) Action Package for Approval.—
8	"(A) ACTION PACKAGE.—The Secretary shall
9	publish the action package for approval of an appli-
10	cation under subsection (b) or section 351 of the Pub-
11	lic Health Service Act on the Internet website of the
12	Food and Drug Administration—
13	"(i) not later than 30 days after the date of
14	approval of such application for a drug no ac-
15	tive ingredient (including any ester or salt of the
16	active ingredient) of which has been approved in
17	any other application under this section or sec-
18	tion 351 of the Public Health Service Act; and
19	"(ii) not later than 30 days after the third
20	request for such action package for approval re-
21	ceived under section 552 of title 5, United States
22	Code, for any other drug.
23	"(B) Immediate publication of summary re-
24	VIEW.—Notwithstanding subparagraph (A), the Sec-
25	retary shall publish, on the Internet website of the

1	Food and Drug Administration, the materials de-
2	scribed in subparagraph (C)(iv) not later than 48
3	hours after the date of approval of the drug, except
4	where such materials require redaction by the Sec-
5	retary.
6	"(C) Contents.—An action package for ap-
7	proval of an application under subparagraph (A)
8	shall be dated and shall include the following:
9	"(i) Documents generated by the Food and
10	Drug Administration related to review of the ap-
11	plication.
12	"(ii) Documents pertaining to the format
13	and content of the application generated during
14	drug development.
15	"(iii) Labeling submitted by the applicant.
16	"(iv) A summary review that documents
17	conclusions from all reviewing disciplines about
18	the drug, noting any critical issues and disagree-
19	ments with the applicant and how they were re-
20	solved, recommendation for action, and an expla-
21	nation of any nonconcurrence with review con-
22	clusions.
23	"(v) If applicable, a separate review from a
24	supervisor who does not concur with the sum-
25	mary review.

1	"(vi) Identification by name of each officer
2	or employee of the Food and Drug Administra-
3	tion who—
4	"(I) participated in the decision to ap-
5	prove the application; and
6	"(II) consents to have his or her name
7	included in the package.
8	"(D) DISAGREEMENTS.—A scientific review of
9	an application is considered the work of the reviewer
10	and shall not be altered by management or the re-
11	viewer once final. Disagreements by team leaders, di-
12	vision directors, or office directors with any or all of
13	the major conclusions of a reviewer shall be document
14	in a separate review or in an addendum to the re-
15	view.
16	"(E) Confidential information.—This para-
17	graph does not authorize the disclosure of any trade
18	secret or confidential commercial or financial infor-
19	mation described in section 552(b)(4) of title 5,
20	United States Code, unless the Secretary declares an
21	emergency under section 319 of the Public Health
22	Service Act and such disclosure is necessary to miti-
23	gate the effects of such emergency.".

1 SEC. 211. RISK COMMUNICATION.

- 2 Subchapter E of chapter V of the Federal Food, Drug,
- 3 and Cosmetic Act (21 U.S.C. 360bbb et seq.) is amended
- 4 by adding at the end the following:
- 5 "SEC. 566. ADVISORY COMMITTEE ON RISK COMMUNICA-
- 6 *TION*.
- 7 "(a) In General.—The Secretary shall establish an
- 8 advisory committee to be known as the 'Advisory Committee
- 9 on Risk Communication' (referred to in this section as the
- 10 'Committee').
- 11 "(b) Duties of Committee.—The Committee shall
- 12 advise the Commissioner on methods to effectively commu-
- 13 nicate risks associated with the products regulated by the
- 14 Food and Drug Administration.
- 15 "(c) Members.—The Secretary shall ensure that the
- 16 Committee is composed of experts on risk communication,
- 17 experts on the risks described in subsection (b), and rep-
- 18 resentatives of patient, consumer, and health professional
- 19 organizations.
- 20 "(d) PERMANENCE OF COMMITTEE.—Section 14 of the
- 21 Federal Advisory Committee Act shall not apply to the
- 22 Committee established under this section.".
- 23 SEC. 212. REFERRAL TO ADVISORY COMMITTEE.
- 24 Section 505 of the Federal Food, Drug, and Cosmetic
- 25 Act, as amended by this section 202, is further amended
- 26 by adding at the end the following:

1	"(p) Referral to Advisory Committee.—
2	"(1) In general.—Prior to the approval of a
3	drug no active ingredient (including any ester or salt
4	of the active ingredient) of which has been approved
5	in any other application under this section or section
6	351 of the Public Health Service Act, the Secretary
7	shall refer such drug to a Food and Drug Administra-
8	tion advisory committee for review at a meeting of
9	such advisory committee.
10	``(2) $Exception.—Notwith standing paragraph$
11	(1), an advisory committee review of a drug described
12	under such paragraph may occur within 1 year after
13	approval of such a drug if—
14	"(A) the clinical trial that formed the pri-
15	mary basis of the safety and efficacy determina-
16	tion was halted by a drug safety monitoring
17	board or an Institutional Review Board before
18	its scheduled completion due to early unantici-
19	pated therapeutic results; or
20	"(B) the Secretary determines that it would
21	be beneficial to the public health.".
22	SEC. 213. RESPONSE TO THE INSTITUTE OF MEDICINE.
23	(a) In General.—Not later than 1 year after the date
24	of enactment of this title, the Secretary shall issue a report
25	responding to the 2006 report of the Institute of Medicine

1	entitled "The Future of Drug Safety—Promoting and Pro-
2	tecting the Health of the Public".
3	(b) Content of Report.—The report issued by the
4	Secretary under subsection (a) shall include—
5	(1) an update on the implementation by the
6	Food and Drug Administration of its plan to respond
7	to the Institute of Medicine report described under
8	such subsection; and
9	(2) an assessment of how the Food and Drug Ad-
10	ministration has implemented—
11	(A) the recommendations described in such
12	Institute of Medicine report; and
13	(B) the requirement under paragraph (7) of
14	section 505(o) of the Federal Food, Drug, and
15	Cosmetic Act (as added by this title), that the
16	appropriate office responsible for reviewing a
17	drug and the office responsible for postapproval
18	safety with respect to the drug act together to as-
19	sess, implement, and ensure compliance with the
20	requirements of such section 505(o).
21	SEC. 214. EFFECTIVE DATE AND APPLICABILITY.
22	(a) Effective Dates.—
23	(1) In general.—Except as provided in para-
24	graph (2), this subtitle shall take effect 180 days after
25	the date of enactment of this title.

1	(2) USER FEES.—The amendments made by sub-
2	sections (a) through (c) of section 207 shall take effect
3	on October 1, 2007.
4	(b) Drugs Deemed To Have Risk Evaluation and
5	MITIGATION STRATEGIES.—
6	(1) In General.—A drug that was approved be-
7	fore the effective date of this subtitle shall be deemed
8	to have an approved risk evaluation and mitigation
9	strategy under section 505(o) of the Federal Food,
10	Drug, and Cosmetic Act (as added by this subtitle) if
11	there are in effect on the effective date of this subtitle
12	restrictions on distribution or use—
13	(A) required under section 314.520 or sec-
14	tion 601.42 of title 21, Code of Federal Regula-
15	$tions;\ or$
16	(B) otherwise agreed to by the applicant
17	and the Secretary for such drug.
18	(2) Risk evaluation and mitigation strat-
19	EGY.—The approved risk evaluation and mitigation
20	strategy deemed in effect for a drug under paragraph
21	(1) shall consist of the elements described in subpara-
22	graphs (A) and (B) of paragraph (3) of such section
23	505(o) and any other additional elements under para-
24	graphs (4), (5), and (6) in effect for such drug on the
25	effective date of this subtitle.

1	(3) Notification.—Not later than 30 days after
2	the effective date of this subtitle, the Secretary shall
3	notify the applicant for each drug described in para-
4	graph (1)—
5	(A) that such drug is deemed to have an ap-
6	proved risk evaluation and mitigation strategy
7	pursuant to such paragraph; and
8	(B) of the date, which, unless a safety issue
9	with the drug arises, shall be no earlier than 6
10	months after the applicant is so notified, by
11	which the applicant shall submit to the Secretary
12	an assessment of such approved strategy under
13	paragraph (7)(B) of such section $505(o)$.
14	(4) Enforcement only after assessment
15	AND REVIEW.—Neither the Secretary nor the Attorney
16	General may seek to enforce a requirement of a risk
17	evaluation and mitigation strategy deemed in effect
18	under paragraph (1) before the Secretary has com-
19	pleted review of, and acted on, the first assessment of

 $such\ strategy\ under\ such\ section\ 505 (o).$

1	Subtitle B—Reagan-Udall Founda-
2	tion for the Food and Drug Ad-
3	ministration
4	SEC. 221. THE REAGAN-UDALL FOUNDATION FOR THE FOOD
5	AND DRUG ADMINISTRATION.
6	(a) In General.—Chapter VII of the Federal Food,
7	Drug, and Cosmetic Act (21 U.S.C. 371 et seq.) is amended
8	by adding at the end the following:
9	$"Subchapter I-Reagan-Udall\ Foundation\ for$
10	the Food and Drug Administration
11	"SEC. 770. ESTABLISHMENT AND FUNCTIONS OF THE FOUN-
12	DATION.
13	"(a) In General.—A nonprofit corporation to be
14	known as the Reagan-Udall Foundation for the Food and
15	Drug Administration (referred to in this subchapter as the
16	'Foundation') shall be established in accordance with this
17	section. The Foundation shall be headed by an Executive
18	Director, appointed by the members of the Board of Direc-
19	tors under subsection (e). The Foundation shall not be an
20	$agency\ or\ instrumentality\ of\ the\ United\ States\ Government.$
21	"(b) Purpose of Foundation.—The purpose of the
22	Foundation is to advance the mission of the Food and Drug
23	Administration to modernize medical, veterinary, food, food
24	ingredient, and cosmetic product development, accelerate
25	innovation and enhance product safety

1	"(c) Duties of the Foundation.—The Foundation
2	shall—
3	"(1) taking into consideration the Critical Path
4	reports and priorities published by the Food and
5	Drug Administration, identify unmet needs in the de-
6	velopment, manufacture, and evaluation of the safety
7	and effectiveness, including postapproval, of devices,
8	including diagnostics, biologics, and drugs, and the
9	safety of food, food ingredients, and cosmetics;
10	"(2) establish goals and priorities in order to
11	meet the unmet needs identified in paragraph (1);
12	"(3) in consultation with the Secretary, identify
13	existing and proposed Federal intramural and extra-
14	mural research and development programs relating to
15	the goals and priorities established under paragraph
16	(2), coordinate Foundation activities with such pro-
17	grams, and minimize Foundation duplication of ex-
18	isting efforts;
19	"(4) award grants to, or enter into contracts,
20	memoranda of understanding, or cooperative agree-
21	ments with, scientists and entities, which may include
22	the Food and Drug Administration, university con-
23	sortia, public-private partnerships, institutions of
24	higher education, entities described in section

501(c)(3) of the Internal Revenue Code (and exempt

1	from tax under section 501(a) of such Code), and in-
2	dustry, to efficiently and effectively advance the goals
3	and priorities established under paragraph (2);
4	"(5) recruit meeting participants and hold or
5	sponsor (in whole or in part) meetings as appropriate
6	to further the goals and priorities established under
7	paragraph (2);
8	"(6) release and publish information and data
9	and, to the extent practicable, license, distribute, and
10	release material, reagents, and techniques to maxi-
11	mize, promote, and coordinate the availability of such
12	material, reagents, and techniques for use by the Food
13	and Drug Administration, nonprofit organizations,
14	and academic and industrial researchers to further
15	the goals and priorities established under paragraph
16	(2);
17	"(7) ensure that—
18	"(A) action is taken as necessary to obtain
19	patents for inventions developed by the Founda-
20	tion or with funds from the Foundation;
21	"(B) action is taken as necessary to enable
22	the licensing of inventions developed by the
23	Foundation or with funds from the Foundation;
24	and

1	"(C) executed licenses, memoranda of under-
2	standing, material transfer agreements, con-
3	tracts, and other such instruments, promote, to
4	the maximum extent practicable, the broadest
5	conversion to commercial and noncommercial
6	applications of licensed and patented inventions
7	of the Foundation to further the goals and prior-
8	ities established under paragraph (2);
9	"(8) provide objective clinical and scientific in-
10	formation to the Food and Drug Administration and,
11	upon request, to other Federal agencies to assist in
12	agency determinations of how to ensure that regu-
13	latory policy accommodates scientific advances and
14	meets the agency's public health mission;
15	"(9) conduct annual assessments of the unmet
16	needs identified in paragraph (1); and
17	"(10) carry out such other activities consistent
18	with the purposes of the Foundation as the Board de-
19	termines appropriate.
20	"(d) Board of Directors.—
21	"(1) Establishment.—
22	"(A) In General.—The Foundation shall
23	have a Board of Directors (referred to in this
24	subchapter as the 'Board'), which shall be com-
25	posed of ex officio and appointed members in ac-

1	cordance with this subsection. All appointed
2	members of the Board shall be voting members.
3	"(B) Ex officio members.—The ex officio
4	members of the Board shall be the following indi-
5	viduals or their designees:
6	"(i) The Commissioner.
7	"(ii) The Director of the National In-
8	stitutes of Health.
9	"(iii) The Director of the Centers for
10	Disease Control and Prevention.
11	"(iv) The Director of the Agency for
12	Healthcare Research and Quality.
13	"(C) Appointed members.—
14	"(i) In general.—The ex officio mem-
15	bers of the Board under subparagraph (B)
16	shall, by majority vote, appoint to the
17	Board 12 individuals, from a list of can-
18	didates to be provided by the National
19	Academy of Sciences. Of such appointed
20	members—
21	"(I) 4 shall be representatives of
22	the general pharmaceutical, device,
23	food, cosmetic, and biotechnology in-
24	dustries;

1	"(II) 3 shall be representatives of
2	academic research organizations;
3	"(III) 2 shall be representatives of
4	Government agencies, including the
5	Food and Drug Administration and
6	the National Institutes of Health;
7	"(IV) 2 shall be representatives of
8	patient or consumer advocacy organi-
9	zations; and
10	"(V) 1 shall be a representative of
11	health care providers.
12	"(ii) Requirement.—The ex officio
13	members shall ensure the Board membership
14	includes individuals with expertise in areas
15	including the sciences of developing, manu-
16	facturing, and evaluating the safety and ef-
17	fectiveness of devices, including diagnostics,
18	biologics, and drugs, and the safety of food,
19	food ingredients, and cosmetics.
20	"(D) Initial meeting.—
21	"(i) In general.—Not later than 30
22	days after the date of the enactment of the
23	Enhancing Drug Safety and Innovation Act
24	of 2007, the Secretary shall convene a meet-

1	ing of the ex officio members of the Board
2	to—
3	$``(I)\ incorporate\ the\ Foundation;$
4	and
5	"(II) appoint the members of the
6	Board in accordance with subpara-
7	graph(C).
8	"(ii) Service of ex officio mem-
9	BERS.—Upon the appointment of the mem-
10	bers of the Board under clause (i)(II), the
11	terms of service of the ex officio members of
12	the Board as members of the Board shall
13	terminate.
14	"(iii) Chair.—The ex officio members
15	of the Board under subparagraph (B) shall
16	designate an appointed member of the
17	Board to serve as the Chair of the Board.
18	"(2) Duties of board.—The Board shall—
19	"(A) establish bylaws for the Foundation
20	that—
21	"(i) are published in the Federal Reg-
22	ister and available for public comment;
23	"(ii) establish policies for the selection
24	of the officers, employees, agents, and con-
25	tractors of the Foundation;

1	"(iii) establish policies, including eth-
2	ical standards, for the acceptance, solicita-
3	tion, and disposition of donations and
4	grants to the Foundation and for the dis-
5	position of the assets of the Foundation, in-
6	cluding strict limits on the ability of donors
7	to include stipulations or restrictions on the
8	use of donated funds;
9	"(iv) establish policies that would sub-
10	ject all employees, fellows, and trainees of
11	the Foundation to the conflict of interest
12	standards under section 208 of title 18,
13	United States Code;
14	"(v) establish licensing, distribution,
15	and publication policies that support the
16	widest and least restrictive use by the public
17	of information and inventions developed by
18	the Foundation or with Foundation funds
19	to carry out the duties described in para-
20	graphs (6) and (7) of subsection (c), and
21	may include charging cost-based fees for
22	published material produced by the Founda-
23	tion;
24	"(vi) specify principles for the review
25	of proposals and awarding of grants and

1	contracts that include peer review and that
2	are consistent with those of the Foundation
3	for the National Institutes of Health, to the
4	extent determined practicable and appro-
5	priate by the Board;
6	"(vii) specify a cap on administrative
7	expenses for recipients of a grant, contract,
8	or cooperative agreement from the Founda-
9	tion;
10	"(viii) establish policies for the execu-
11	tion of memoranda of understanding and
12	cooperative agreements between the Founda-
13	tion and other entities, including the Food
14	and Drug Administration;
15	"(ix) establish policies for funding
16	training fellowships, whether at the Foun-
17	dation, academic or scientific institutions,
18	or the Food and Drug Administration, for
19	scientists, doctors, and other professionals
20	who are not employees of regulated indus-
21	try, to foster greater understanding of and
22	expertise in new scientific tools, diagnostics,
23	manufacturing techniques, and potential
24	barriers to translating basic research into
25	clinical and regulatory practice;

1	"(x) specify a process for annual (x)
2	Board review of the operations of the Foun-
3	dation; and
4	"(xi) establish specific duties of the Ex-
5	$ecutive\ Director;$
6	"(B) prioritize and provide overall direc-
7	tion to the activities of the Foundation;
8	"(C) evaluate the performance of the Execu-
9	tive Director; and
10	"(D) carry out any other necessary activi-
11	ties regarding the functioning of the Foundation.
12	"(3) Terms and vacancies.—
13	"(A) TERM.—The term of office of each
14	member of the Board appointed under para-
15	graph (1)(C) shall be 4 years, except that the
16	terms of offices for the initial appointed members
17	of the Board shall expire on a staggered basis as
18	determined by the ex officio members.
19	"(B) VACANCY.—Any vacancy in the mem-
20	bership of the Board—
21	"(i) shall not affect the power of the re-
22	maining members to execute the duties of
23	the Board; and

1	"(ii) shall be filled by appointment by
2	the appointed members described in para-
3	$graph\ (1)(C)\ by\ majority\ vote.$
4	"(C) Partial term.—If a member of the
5	Board does not serve the full term applicable
6	under subparagraph (A), the individual ap-
7	pointed under subparagraph (B) to fill the re-
8	sulting vacancy shall be appointed for the re-
9	mainder of the term of the predecessor of the in-
10	dividual.
11	"(D) Serving past term.—A member of
12	the Board may continue to serve after the expi-
13	ration of the term of the member until a suc-
14	cessor is appointed.
15	"(4) Compensation.—Members of the Board
16	may not receive compensation for service on the
17	Board. Such members may be reimbursed for travel,
18	subsistence, and other necessary expenses incurred in
19	carrying out the duties of the Board, as set forth in
20	the bylaws issued by the Board.
21	"(e) Incorporation.—The ex officio members of the
22	Board shall serve as incorporators and shall take whatever
23	actions necessary to incorporate the Foundation.
24	"(f) Nonprofit Status.—The Foundation shall be
25	considered to be a corporation under section 501(c) of the

1	Internal Revenue Code of 1986, and shall be subject to the
2	provisions of such section.
3	"(g) Executive Director.—
4	"(1) In general.—The Board shall appoint an
5	Executive Director who shall serve at the pleasure of
6	the Board. The Executive Director shall be responsible
7	for the day-to-day operations of the Foundation and
8	shall have such specific duties and responsibilities as
9	the Board shall prescribe.
10	"(2) Compensation.—The compensation of the
11	Executive Director shall be fixed by the Board but
12	shall not be greater than the compensation of the
13	Commissioner.
14	"(h) Administrative Powers.—In carrying out this
15	subchapter, the Board, acting through the Executive Direc-
16	tor, may—
17	"(1) adopt, alter, and use a corporate seal, which
18	shall be judicially noticed;
19	"(2) hire, promote, compensate, and discharge 1
20	or more officers, employees, and agents, as may be
21	necessary, and define their duties;
22	"(3) prescribe the manner in which—
23	"(A) real or personal property of the Foun-
24	dation is acquired, held, and transferred;

1	"(B) general operations of the Foundation
2	are to be conducted; and
3	"(C) the privileges granted to the Board by
4	law are exercised and enjoyed;
5	"(4) with the consent of the applicable executive
6	department or independent agency, use the informa-
7	tion, services, and facilities of such department or
8	agencies in carrying out this section;
9	"(5) enter into contracts with public and private
10	organizations for the writing, editing, printing, and
11	publishing of books and other material;
12	"(6) hold, administer, invest, and spend any
13	gift, devise, or bequest of real or personal property
14	made to the Foundation under subsection (i);
15	"(7) enter into such other contracts, leases, coop-
16	erative agreements, and other transactions as the
17	Board considers appropriate to conduct the activities
18	of the Foundation;
19	"(8) modify or consent to the modification of
20	any contract or agreement to which it is a party or
21	in which it has an interest under this subchapter;
22	"(9) take such action as may be necessary to ob-
23	tain patents and licenses for devices and procedures
24	developed by the Foundation and its employees:

1	"(10) sue and be sued in its corporate name, and
2	complain and defend in courts of competent jurisdic-
3	tion;
4	"(11) appoint other groups of advisors as may be
5	determined necessary to carry out the functions of the
6	Foundation; and
7	"(12) exercise other powers as set forth in this
8	section, and such other incidental powers as are nec-
9	essary to carry out its powers, duties, and functions
10	in accordance with this subchapter.
11	"(i) Acceptance of Funds From Other
12	Sources.—The Executive Director may solicit and accept
13	on behalf of the Foundation, any funds, gifts, grants, de-
14	vises, or bequests of real or personal property made to the
15	Foundation, including from private entities, for the pur-
16	poses of carrying out the duties of the Foundation.
17	"(j) Service of Federal Employees.—Federal
18	Government employees may serve on committees advisory
19	to the Foundation and otherwise cooperate with and assist
20	the Foundation in carrying out its functions, so long as
21	such employees do not direct or control Foundation activi-
22	ties.
23	"(k) Detail of Government Employees; Fellow-
24	SHIPS.—

1	"(1) Detail from federal agencies.—Fed-
2	eral Government employees may be detailed from Fed-
3	eral agencies with or without reimbursement to those
4	agencies to the Foundation at any time, and such de-
5	tail shall be without interruption or loss of civil serv-
6	ice status or privilege. Each such employee shall abide
7	by the statutory, regulatory, ethical, and procedural
8	standards applicable to the employees of the agency
9	from which such employee is detailed and those of the
10	Foundation.
11	"(2) Voluntary Service; acceptance of fed-
12	ERAL EMPLOYEES.—
13	"(A) FOUNDATION.—The Executive Director
14	of the Foundation may accept the services of em-
15	ployees detailed from Federal agencies with or
16	without reimbursement to those agencies.
17	"(B) Food and drug administration.—
18	The Commissioner may accept the uncompen-
19	sated services of Foundation fellows or trainees.
20	Such services shall be considered to be under-
21	taking an activity under contract with the Sec-
22	retary as described in section 708.
23	"(l) Annual Reports.—
24	"(1) Reports to foundation.—Any recipient
25	of a grant, contract, fellowship, memorandum of un-

1	derstanding, or cooperative agreement from the Foun-
2	dation under this section shall submit to the Founda-
3	tion a report on an annual basis for the duration of
4	such grant, contract, fellowship, memorandum of un-
5	derstanding, or cooperative agreement, that describes
6	the activities carried out under such grant, contract,
7	fellowship, memorandum of understanding, or cooper-
8	ative agreement.
9	"(2) Report to congress and the fda.—Be-
10	ginning with fiscal year 2009, the Executive Director
11	shall submit to Congress and the Commissioner and
12	annual report that—
13	"(A) describes the activities of the Founda-
14	tion and the progress of the Foundation in fur-
15	thering the goals and priorities established under
16	subsection $(c)(2)$, including the practical impact
17	of the Foundation on regulated product develop-
18	ment;
19	"(B) provides a specific accounting of the
20	source and use of all funds used by the Founda-
21	tion to carry out such activities; and
22	"(C) provides information on how the re-
23	sults of Foundation activities could be incor-
24	norated into the regulatory and product review

 $activities\ of\ the\ Food\ and\ Drug\ Administration.$

- 1 "(m) Separation of Funds.—The Executive Direc-
- 2 tor shall ensure that the funds received from the Treasury
- 3 are held in separate accounts from funds received from enti-
- 4 ties under subsection (i).
- 5 "(n) Funding.—From amounts appropriated to the
- 6 Food and Drug Administration for each fiscal year, the
- 7 Commissioner shall transfer not less than \$500,000 and not
- 8 more than \$1,250,000, to the Foundation to carry out sub-
- 9 sections (a), (b), and (d) through (m).".
- 10 (b) Other Foundation Provisions.—Chapter VII
- 11 (21 U.S.C. 371 et seq.) (as amended by subsection (a)) is
- 12 amended by adding at the end the following:
- 13 "SEC. 771. LOCATION OF FOUNDATION.
- "The Foundation shall, if practicable, be located not
- 15 more than 20 miles from the District of Columbia.
- 16 "SEC. 772. ACTIVITIES OF THE FOOD AND DRUG ADMINIS-
- 17 TRATION.
- 18 "(a) In General.—The Commissioner shall receive
- 19 and assess the report submitted to the Commissioner by the
- 20 Executive Director of the Foundation under section
- 21 770(1)(2).
- 22 "(b) Report to Congress.—Beginning with fiscal
- 23 year 2009, the Commissioner shall submit to Congress an
- 24 annual report summarizing the incorporation of the infor-
- 25 mation provided by the Foundation in the report described

- 1 under section 770(l)(2) and by other recipients of grants,
- 2 contracts, memoranda of understanding, or cooperative
- 3 agreements into regulatory and product review activities of
- 4 the Food and Drug Administration.
- 5 "(c) Extramural Grants.—The provisions of this
- 6 subchapter shall have no effect on any grant, contract,
- 7 memorandum of understanding, or cooperative agreement
- 8 between the Food and Drug Administration and any other
- 9 entity entered into before, on, or after the date of enactment
- 10 of the Enhancing Drug Safety and Innovation Act of
- 11 2007.".
- 12 (c) Conforming Amendment.—Section 742(b) of the
- 13 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 3791(b))
- 14 is amended by adding at the end the following: "Any such
- 15 fellowships and training programs under this section or
- 16 under section 770(d)(2)(A)(ix) may include provision by
- 17 such scientists and physicians of services on a voluntary
- 18 and uncompensated basis, as the Secretary determines ap-
- 19 propriate. Such scientists and physicians shall be subject
- 20 to all legal and ethical requirements otherwise applicable
- 21 to officers or employees of the Department of Health and
- 22 Human Services.".

1	SEC. 222. OFFICE OF THE CHIEF SCIENTIST.
2	Chapter IX of the Federal Food, Drug, and Cosmetic
3	Act (21 U.S.C. 391 et seq.) is amended by adding at the
4	end the following:
5	"SEC. 910. OFFICE OF THE CHIEF SCIENTIST.
6	"(a) Establishment; Appointment.—The Secretary
7	shall establish within the Office of the Commissioner an of-
8	fice to be known as the Office of the Chief Scientist. The
9	Secretary shall appoint a Chief Scientist to lead such Of-
10	fice.
11	"(b) Duties of the Office of the Chief
12	Scientist shall—
13	"(1) oversee, coordinate, and ensure quality and
14	regulatory focus of the intramural research programs
15	of the Food and Drug Administration;
16	"(2) track and, to the extent necessary, coordi-
17	nate intramural research awards made by each center
18	of the Administration or science-based office within
19	the Office of the Commissioner, and ensure that there
20	is no duplication of research efforts supported by the
21	Reagan-Udall Foundation for the Food and Drug Ad-
22	ministration;
23	"(3) develop and advocate for a budget to sup-
24	port intramural research;
25	"(4) develop a peer review process by which in-

tramural research can be evaluated; and

1	"(5) identify and solicit intramural research
2	proposals from across the Food and Drug Adminis-
3	tration through an advisory board composed of em-
4	ployees of the Administration that shall include—
5	"(A) representatives of each of the centers
6	and the science-based offices within the Office of
7	the Commissioner; and
8	"(B) experts on trial design, epidemiology,
9	demographics, pharmacovigilance, basic science,
10	and public health.".
11	Subtitle C—Clinical Trials
12	SEC. 231. EXPANDED CLINICAL TRIAL REGISTRY DATA
13	BANK.
14	(a) In General.—Section 402 of the Public Health
15	Service Act (42 U.S.C. 282) is amended by—
16	(1) redesignating subsections (j) and (k) as sub-
17	sections (k) and (l), respectively; and
18	(2) inserting after subsection (i) the following:
19	"(j) Expanded Clinical Trial Registry Data
20	Bank.—
21	"(1) Definitions; requirement.—
22	"(A) Definitions.—In this subsection:
23	"(i) Applicable device clinical
24	TRIAL.—The term 'applicable device clinical
25	trial' means—

1	"(I) a prospective study of health
2	outcomes comparing an intervention
3	against a control in human subjects
4	intended to support an application
5	under section 515 or 520(m), or a re-
6	port under section 510(k), of the Fed-
7	eral Food, Drug, and Cosmetic Act
8	(other than a limited study to gather
9	essential information used to refine the
10	device or design a pivotal trial and
11	that is not intended to determine safety
12	and effectiveness of a device); and
13	"(II) a pediatric postmarket sur-
14	veillance as required under section 522
15	of the Federal Food, Drug, and Cos-
16	$metic\ Act.$
17	"(ii) Applicable drug clinical
18	TRIAL.—
19	"(I) In general.—The term 'ap-
20	plicable drug clinical trial' means a
21	controlled clinical investigation, other
22	than a phase I clinical investigation,
23	of a product subject to section 505 of
24	the Federal Food, Drug, and Cosmetic
25	Act or to section 351 of this Act.

1	"(II) CLINICAL INVESTIGATION.—
2	For purposes of subclause (I), the term
3	'clinical investigation' has the meaning
4	given that term in section 312.3 of title
5	21, Code of Federal Regulations.
6	"(III) Phase 1.—The term 'phase
7	I' has the meaning given that term in
8	section 312.21 of title 21, Code of Fed-
9	eral Regulations.
10	"(iii) Clinical trial information.—
11	The term 'clinical trial information' means
12	those data elements that are necessary to
13	complete an entry in the clinical trial reg-
14	istry data bank under paragraph (2).
15	"(iv) Completion date.—The term
16	'completion date' means, with respect to an
17	applicable drug clinical trial or an applica-
18	ble device clinical trial, the date on which
19	the last patient enrolled in the clinical trial
20	has completed his or her last medical visit
21	of the clinical trial, whether the clinical
22	trial concluded according to the prespecified
23	protocol plan or was terminated.

1	"(v) DEVICE.—The term 'device' means
2	a device as defined in section 201(h) of the
3	Federal Food, Drug, and Cosmetic Act.
4	"(vi) Drug.—The term 'drug' means a
5	drug as defined in section 201(g) of the Fed-
6	eral Food, Drug, and Cosmetic Act or a bio-
7	logical product as defined in section 351 of
8	$this\ Act.$
9	"(vii) Responsible party.—The term
10	'responsible party', with respect to a clin-
11	ical trial of a drug or device, means—
12	"(I) the sponsor of the clinical
13	trial (as defined in section 50.3 of title
14	21, Code of Federal Regulations (or
15	any successor regulations)) or the prin-
16	cipal investigator of such clinical trial
17	if so designated by such sponsor; or
18	"(II) if no sponsor exists, the
19	grantee, contractor, or awardee for a
20	trial funded by a Federal agency or the
21	principal investigator of such clinical
22	trial if so designated by such grantee,
23	contractor, or awardee.
24	"(B) Requirement.—The Secretary shall
25	develop a mechanism by which—

1	"(i) the responsible party for each ap-
2	plicable drug clinical trial and applicable
3	device clinical trial shall submit the iden-
4	tity and contact information of such respon-
5	sible party to the Secretary at the time of
6	submission of clinical trial information
7	under paragraph (2); and
8	"(ii) other Federal agencies may iden-
9	tify the responsible party for an applicable
10	drug clinical trial or applicable device clin-
11	ical trial.
12	"(2) Expansion of clinical trial registry
13	DATA BANK WITH RESPECT TO CLINICAL TRIAL INFOR-
14	MATION.—
15	"(A) In general.—
16	"(i) Expansion of data bank.—To
17	enhance patient enrollment and provide a
18	mechanism to track subsequent progress of
19	clinical trials, the Secretary, acting through
20	the Director of NIH, shall expand, in ac-
21	cordance with this subsection, the clinical
22	trials registry of the data bank described
23	$under \ subsection \ (i)(3)(A) \ (referred \ to \ in$
24	this subsection as the 'registry data bank').
25	The Director of NIH shall ensure that the

1	registry data bank is made publicly avail-
2	able through the Internet.
3	"(ii) Content.—Not later than 18
4	months after the date of enactment of the
5	Enhancing Drug Safety and Innovation Act
6	of 2007, and after notice and comment, the
7	Secretary shall promulgate regulations to
8	expand the registry data bank to require the
9	submission to the registry data bank of clin-
10	ical trial information for applicable drug
11	clinical trials and applicable device clinical
12	trials that—
13	"(I) conforms to the International
14	Clinical Trials Registry Platform trial
15	registration data set of the World
16	$Health\ Organization;$
17	"(II) includes the city, State, and
18	zip code for each clinical trial location,
19	or a toll-free number through which
20	such location information may be
21	accessed;
22	"(III) if the drug is not approved
23	under section 505 of the Federal Food,
24	Drug, and Cosmetic Act or licensed
25	under section 351 of this Act, specifies

1	whether or not there is expanded access
2	to the drug under section 561 of the
3	Federal Food, Drug, and Cosmetic Act
4	for those who do not qualify for enroll-
5	ment in the clinical trial and how to
6	obtain information about such access;
7	"(IV) requires the inclusion of
8	such other data elements to the registry
9	data bank as appropriate; and
10	"(V) becomes effective 90 days
11	after issuance of the final rule.
12	"(B) Format and structure.—
13	"(i) Searchable categories.—The
14	Director of NIH shall ensure that the public
15	may search the entries in the registry data
16	bank by 1 or more of the following criteria:
17	``(I) The disease or condition
18	being studied in the clinical trial,
19	using Medical Subject Headers
20	(MeSH) descriptors.
21	"(II) The treatment being studied
22	in the clinical trial.
23	"(III) The location of the clinical
24	trial.

1	"(IV) The age group studied in
2	the clinical trial, including pediatric
3	subpopulations.
4	"(V) The study phase of the clin-
5	$ical\ trial.$
6	"(VI) The source of support for
7	the clinical trial, which may be the
8	National Institutes of Health or other
9	Federal agency, a private industry
10	source, or a university or other organi-
11	zation.
12	"(VII) The recruitment status of
13	the clinical trial.
14	"(VIII) The National Clinical
15	Trial number or other study identifica-
16	tion for the clinical trial.
17	"(ii) FORMAT.—The Director of the
18	NIH shall ensure that the registry data
19	bank is easily used by the public, and that
20	entries are easily compared.
21	"(C) Data submission.—The responsible
22	party for an applicable drug clinical trial shall
23	submit to the Director of NIH for inclusion in
24	the registry data bank the clinical trial informa-
25	tion described in subparagraph (A)(ii).

1	"(D) Truthful clinical trial informa-
2	TION.—
3	"(i) In general.—The clinical trial
4	information submitted by a responsible
5	party under this paragraph shall not be
6	false or misleading in any particular.
7	"(ii) Effect.—Clause (i) shall not
8	have the effect of requiring clinical trial in-
9	formation with respect to an applicable
10	drug clinical trial or an applicable device
11	clinical trial to include information from
12	any source other than such clinical trial in-
13	volved.
14	"(E) Changes in clinical trial sta-
15	TUS.—
16	``(i) Enrollment.—The $responsible$
17	party for an applicable drug clinical trial
18	or an applicable device clinical trial shall
19	update the enrollment status not later than
20	30 days after the enrollment status of such
21	clinical trial changes.
22	"(ii) Completion.—The responsible
23	party for an applicable drug clinical trial
24	or applicable device clinical trial shall re-
25	port to the Director of NIH that such clin-

1	ical trial is complete not later than 30 days
2	after the completion date of the clinical
3	trial.
4	"(F) Timing of submission.—The clinical
5	trial information for an applicable drug clinical
6	trial or an applicable device clinical trial re-
7	quired to be submitted under this paragraph
8	shall be submitted not later than 21 days after
9	the first patient is enrolled in such clinical trial.
10	"(G) Posting of data.—
11	"(i) Applicable drug clinical
12	TRIAL.—The Director of NIH shall ensure
13	that clinical trial information for an appli-
14	cable drug clinical trial submitted in ac-
15	cordance with this paragraph is posted pub-
16	licly within 30 days of such submission.
17	"(ii) Applicable device clinical
18	TRIAL.—The Director of NIH shall ensure
19	that clinical trial information for an appli-
20	cable device clinical trial submitted in ac-
21	cordance with this paragraph is posted pub-
22	licly within 30 days of clearance under sec-
23	tion 510(k) of the Federal Food, Drug, and
24	Cosmetic Act, or approval under section 515
25	or section 520(m) of such Act, as applicable.

1	"(H) Voluntary submissions.—A respon-
2	sible party for a clinical trial that is not an ap-
3	plicable drug clinical trial or an applicable de-
4	vice clinical trial may submit clinical trial in-
5	formation to the registry data bank in accord-
6	ance with this subsection.
7	"(3) Expansion of registry data bank to in-
8	CLUDE RESULTS OF CLINICAL TRIALS.—
9	"(A) Linking registry data bank to ex-
10	ISTING RESULTS.—
11	"(i) In General.—Beginning not later
12	than 90 days after the date of enactment of
13	the Enhancing Drug Safety and Innovation
14	Act of 2007, for those clinical trials that
15	form the primary basis of an efficacy claim
16	or are conducted after the drug involved is
17	approved or after the device involved is
18	cleared or approved, the Secretary shall en-
19	sure that the registry data bank includes
20	links to results information for such clinical
21	trial—
22	"(I) not earlier than 30 days after
23	the date of the approval of the drug in-
24	volved or clearance or approval of the
25	device involved; or

1	"(II) not later than 30 days after
2	such information becomes publicly
3	available, as applicable.
4	"(ii) Required information.—
5	"(I) FDA INFORMATION.—The
6	Secretary shall ensure that the registry
7	data bank includes links to the fol-
8	lowing information:
9	"(aa) If an advisory com-
10	mittee considered at a meeting an
11	applicable drug clinical trial or
12	an applicable device clinical trial,
13	any posted Food and Drug Ad-
14	ministration summary document
15	regarding such applicable drug
16	clinical trial or applicable clin-
17	ical device trial.
18	"(bb) If an applicable drug
19	clinical trial was conducted under
20	section 505A or 505B of the Fed-
21	eral Food, Drug, and Cosmetic
22	Act, a link to the posted Food and
23	Drug Administration assessment
24	of the results of such trial.

"(cc) Food and Drug Adn	iin-
istration public health adviso	ries
regarding the drug or device	that
is the subject of the application	able
drug clinical trial or application	able
device clinical trial, respectiv	ely,
if~any.	
"(dd) For an applicable of	lrug
clinical trial, the Food and D	rug
$Administration\ action\ package$	for
approval document requ	ired
$under \ section \ 505(l)(2) \ of$	the
Food Drug and Cosmetic Act.	
"(ee) For an applicable	de-
vice clinical trial, in the case	of a
premarket application, the	de-
tailed summary of information	re-
specting the safety and effect	ive-
ness of the device required un	ider
section 520(h)(1) of the Fed	eral
Food, Drug, and Cosmetic Act,	or,
in the case of a report under	sec-
tion 510(k) of such Act, the	sec-
tion 510(k) summary of the sa	fety
and effectiveness data reau	ired

1	under section 807.95(d) of title
2	21, Code of Federal Regulations
3	(or any successor regulations).
4	"(II) NIH INFORMATION.—The
5	Secretary shall ensure that the registry
6	data bank includes links to the fol-
7	lowing information:
8	"(aa) Medline citations to
9	any publications regarding each
10	applicable drug clinical trial and
11	applicable device clinical trial.
12	"(bb) The entry for the drug
13	that is the subject of an applicable
14	drug clinical trial in the National
15	Library of Medicine database of
16	structured product labels, if avail-
17	able.
18	"(iii) Results for existing data
19	BANK ENTRIES.—The Secretary may in-
20	clude the links described in clause (ii) for
21	data bank entries for clinical trials sub-
22	mitted to the data bank prior to enactment
23	of the Enhancing Drug Safety and Innova-
24	tion Act of 2007, as available.

1	"(B) Feasibility study.—The Director of
2	NIH shall—
3	"(i) conduct a study to determine the
4	best, validated methods of making the re-
5	sults of clinical trials publicly available
6	after the approval of the drug that is the
7	subject of an applicable drug clinical trial;
8	and
9	"(ii) not later than 18 months after
10	initiating such study, submit to the Sec-
11	retary any findings and recommendations
12	of such study.
13	"(C) Negotiated rulemaking.—
14	"(i) In general.—The Secretary shall
15	establish a negotiated rulemaking process
16	pursuant to subchapter IV of chapter 5 of
17	title 5, United States Code, to determine, for
18	applicable drug clinical trials—
19	"(I) how to ensure quality and
20	validate methods of expanding the reg-
21	istry data bank to include clinical
22	trial results information for trials not
23	within the scope of this Act;
24	"(II) the clinical trials of which
25	the results information is appropriate

1	for adding to the expanded registry
2	data bank; and
3	"(III) the appropriate timing of
4	the posting of such results information.
5	"(ii) Time requirement.—The proc-
6	ess described in paragraph (1) shall be con-
7	ducted in a timely manner to ensure that—
8	"(I) any recommendation for a
9	proposed rule—
10	"(aa) is provided to the Sec-
11	retary not later than 21 months
12	after the date of the enactment of
13	the Enhancing Drug Safety and
14	Innovation Act of 2007; and
15	"(bb) includes an assessment
16	of the benefits and costs of the rec-
17	ommendation; and
18	"(II) a final rule is promulgated
19	not later than 30 months after the date
20	of the enactment of the Enhancing
21	Drug Safety and Innovation Act of
22	2007, taking into account the rec-
23	ommendations under subclause (I) and
24	the results of the feasibility study con-
25	ducted under subparagraph (B).

1	"(iii) Representation on nego-
2	TIATED RULEMAKING COMMITTEE.—The ne-
3	gotiated rulemaking committee established
4	by the Secretary pursuant to clause (i) shall
5	include members representing—
6	"(I) the Food and Drug Adminis-
7	tration;
8	"(II) the National Institutes of
9	Health;
10	"(III) other Federal agencies as
11	the Secretary determines appropriate;
12	"(IV) patient advocacy and health
13	care provider groups;
14	"(V) the pharmaceutical industry;
15	"(VI) contract clinical research
16	organizations;
17	"(VII) the International Com-
18	mittee of Medical Journal Editors; and
19	"(VIII) other interested parties,
20	including experts in privacy protec-
21	tion, pediatrics, health information
22	technology, health literacy, commu-
23	nication, clinical trial design and im-
24	plementation, and health care ethics.

1	"(iv) Content of regulations.—The
2	regulations promulgated pursuant to clause
3	(i) shall establish—
4	"(I) procedures to determine
5	which clinical trials results informa-
6	tion data elements shall be included in
7	the registry data bank, taking into ac-
8	count the needs of different populations
9	of users of the registry data bank;
10	"(II) a standard format for the
11	submission of clinical trials results to
12	the registry data bank;
13	"(III) a standard procedure for
14	the submission of clinical trial results
15	information, including the timing of
16	submission and the timing of posting
17	of results information, to the registry
18	data bank, taking into account the pos-
19	sible impacts on publication of manu-
20	scripts based on the clinical trial;
21	"(IV) a standard procedure for
22	the verification of clinical trial results
23	information, including ensuring that
24	free text data elements are non-pro-
25	motional; and

1	"(V) an implementation plan for
2	the prompt inclusion of clinical trials
3	results information in the registry data
4	bank.
5	"(D) Consideration of world health
6	ORGANIZATION DATA SET.—The Secretary shall
7	consider the status of the consensus data elements
8	set for reporting clinical trial results of the
9	World Health Organization when promulgating
10	the regulations under subparagraph (C).
11	"(E) Truthful clinical trial informa-
12	TION.—
13	"(i) In general.—The clinical trial
14	information submitted by a responsible
15	party under this paragraph shall not be
16	false or misleading in any particular.
17	"(ii) Effect.—Clause (i) shall not
18	have the effect of requiring clinical trial in-
19	formation with respect to an applicable
20	drug clinical trial or an applicable device
21	clinical trial to include information from
22	any source other than such clinical trial in-
23	volved.
24	"(F) Waivers regarding certain clin-
25	ICAL TRIAL RESULTS.—The Secretary may waive

1	any applicable requirements of this paragraph
2	for an applicable drug clinical trial or an appli-
3	cable device clinical trial, upon a written request
4	from the responsible person, if the Secretary de-
5	termines that extraordinary circumstances jus-
6	tify the waiver and that providing the waiver is
7	in the public interest, consistent with the protec-
8	tion of public health, or in the interest of na-
9	tional security. Not later than 30 days after any
10	part of a waiver is granted, the Secretary shall
11	notify, in writing, the appropriate committees of
12	Congress of the waiver and provide an expla-
13	nation for why the waiver was granted.
14	"(4) Coordination and compliance.—
15	"(A) CLINICAL TRIALS SUPPORTED BY
16	GRANTS FROM FEDERAL AGENCIES.—
17	"(i) In general.—No Federal agency
18	may release funds under a research grant to
19	an awardee who has not complied with
20	paragraph (2) for any applicable drug clin-
21	ical trial or applicable device clinical trial
22	for which such person is the responsible
23	party.
24	"(ii) Grants from certain federal
25	AGENCIES.—If an applicable drug clinical

1 trial or applicable device clinical trial is 2 funded in whole or in part by a grant from the Food and Drug Administration, Na-3 4 tional Institutes of Health, the Agency for 5 Healthcare Research and Quality, or the 6 Department of Veterans Affairs, any grant 7 or progress report forms required under 8 such grant shall include a certification that 9 the responsible party has made all required 10 submissions to the Director of NIH under 11 paragraph (2). 12 "(iii) VERIFICATION BYFEDERAL 13 AGENCIES.—The heads of the agencies re-14 ferred to in clause (ii), as applicable, shall 15 verify that the clinical trial information for each applicable drug clinical trial or appli-16 17 cable device clinical trial for which a grant-18 ee is the responsible party has been sub-19 mitted under paragraph (2) before releasing 20 any remaining funding for a grant or fund-21 ing for a future grant to such grantee. 22 "(iv) Notice and opportunity to 23 REMEDY.—If the head of an agency referred 24 to in clause (ii), as applicable, verifies that

a grantee has not submitted clinical trial

1	information as described in clause (iii),
2	such agency head shall provide notice to
3	such grantee of such non-compliance and
4	allow such grantee 30 days to correct such
5	non-compliance and submit the required
6	clinical trial information.
7	"(v) Consultation with other fed-
8	ERAL AGENCIES.—The Secretary shall—
9	"(I) consult with other agencies
10	that conduct research involving human
11	subjects in accordance with any section
12	of part 46 of title 45, Code of Federal
13	Regulations (or any successor regula-
14	tions), to determine if any such re-
15	search is an applicable drug clinical
16	trial or an applicable device clinical
17	trial under paragraph (1); and
18	"(II) develop with such agencies
19	procedures comparable to those de-
20	scribed in clauses (ii), (iii), and (iv) to
21	ensure that clinical trial information
22	for such applicable drug clinical trials
23	and applicable device clinical trial is
24	submitted under paragraph (2).

"(B) CERTIFICATION TO ACCOMPANY DRUG,
BIOLOGICAL PRODUCT, AND DEVICE SUBMISSIONS.—At the time of submission of an application under section 505 of the Federal Food,
Drug, and Cosmetic Act, section 515 of such Act,
section 520(m) of such Act, or section 351 of this
Act, or submission of a report under section
510(k) of such Act, such application or submission shall be accompanied by a certification that
all applicable requirements of this subsection
have been met. Where available, such certification shall include the appropriate National
Clinical Trial control numbers.

"(C) Verification of submission prior to posting.—In the case of clinical trial information that is submitted under paragraph (2), but is not made publicly available pending regulatory approval or clearance, as applicable, the Director of NIH shall respond to inquiries from other Federal agencies and peer-reviewed scientific journals to confirm that such clinical trial information has been submitted but has not yet been posted.

"(5) Limitation on disclosure of clinical trial information.—

1	"(A) In General.—Nothing in this sub-
2	section (or under section 552 of title 5, United
3	States Code) shall require the Secretary to pub-
4	licly disclose, from any record or source other
5	than the registry data bank expanded under this
6	subsection, information described in subpara-
7	graph(B).
8	"(B) Information described.—Informa-
9	tion described in this subparagraph is—
10	"(i) information submitted to the Di-
11	rector of NIH under this subsection, or in-
12	formation of the same general nature as (or
13	integrally associated with) the information
14	so submitted; and
15	"(ii) not otherwise publicly available,
16	including because it is protected from dis-
17	closure under section 552 of title 5, United
18	States Code.
19	"(6) Authorization of Appropriations.—
20	There are authorized to be appropriated to carry out
21	this subsection \$10,000,000 for each fiscal year.".
22	(b) Conforming Amendments.—
23	(1) Prohibited acts.—Section 301 of the Fed-
24	eral Food, Drug, and Cosmetic Act (21 U.S.C. 331)
25	is amended by adding at the end the following:

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1
         "(jj)(1) The failure to submit the certification required
   by section 402(j)(4)(B) of the Public Health Service Act,
    or knowingly submitting a false certification under such
   section.
 4
 5
         "(2) The submission of clinical trial information
    under subsection (i) or (j) of section 402 of the Public
   Health Service Act that is promotional or false or mis-
 8
    leading in any particular under paragraph (2) or (3) of
    such subsection (i).".
10
             (2) CIVIL MONEY PENALTIES.—Section 303(f) of
11
        the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
12
        333(f)), as amended by section 203, is further amend-
        ed by—
13
14
                  (A) redesignating paragraphs (4), (5), and
             (6) as paragraphs (5), (6), and (7), respectively;
15
16
                  (B) inserting after paragraph (3) the fol-
17
             lowing:
18
         "(d) Any person who violates section 301(jj) shall be
19
    subject to a civil monetary penalty of not more than
20
    $10,000 for the first violation, and not more than $20,000
21
   for each subsequent violation.";
22
                  (C) in paragraph (2)(C), by striking "para-
             graph (4)(A)" and inserting "paragraph"
23
24
             (5)(A)";
```

1	(D) in paragraph (5), as so redesignated, by
2	striking "paragraph (1), (2), or (3)" each place
3	it appears and inserting "paragraph (1), (2),
4	(3), or (4)"; and
5	(E) in paragraph (7), as so redesignated, by
6	striking "paragraph (5)" each place it appears
7	and inserting "paragraph (6)".
8	(3) New drugs and devices.—
9	(A) Investigational new drugs.—Sec-
10	tion 505(i) of the Federal Food, Drug, and Cos-
11	metic Act (21 U.S.C. 355(i)) is amended in
12	paragraph (4), by adding at the end the fol-
13	lowing: "The Secretary shall update such regula-
14	tions to require inclusion in the informed con-
15	sent form a statement that clinical trial infor-
16	mation for such clinical investigation has been
17	or will be submitted for inclusion in the registry
18	data bank pursuant to subsections (i) and (j) of
19	section 402 of the Public Health Service Act.".
20	(B) New drug applications.—Section
21	505(b) of the Federal, Food, Drug, and Cosmetic
22	Act (21 U.S.C. 355(b)) is amended by adding at
23	the end the following:
24	"(6) An application submitted under this sub-
25	section shall be accompanied by the certification re-

1	quired under section $402(j)(4)(B)$ of the Public Health
2	Service Act. Such certification shall not be considered
3	an element of such application.".
4	(C) Device reports under section
5	510(k).—Section 510(k) of the Federal Food,
6	Drug, and Cosmetic Act (21 U.S.C. 360(k)) is
7	amended by adding at the end the following:
8	"A notification submitted under this subsection that con-
9	tains clinical trial data for an applicable device clinical
10	trial (as defined in section 402(j)(1) of the Public Health
11	Service Act) shall be accompanied by the certification re-
12	quired under section 402(j)(4)(B) of such Act. Such certifi-
13	cation shall not be considered an element of such notifica-
14	tion.".
15	(D) Device premarket approval appli-
16	CATION.—Section 515(c) of the Federal Food,
17	Drug, and Cosmetic Act (21 U.S.C. 360e(c)) is
18	amended—
19	(i) in subparagraph (F), by striking ";
20	and" and inserting a semicolon;
21	(ii) by redesignating subparagraph (G)
22	as subparagraph (H); and
23	(iii) by inserting after subparagraph
24	(F) the following:

l	"(G) the certification required under section
2	402(j)(4)(B) of the Public Health Service Act
3	(which shall not be considered an element of such
1	application); and".

(E) Humanitarian device exemption.—
Section 520(m)(2) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360e(c)) is amended in the first sentence in the matter following subparagraph (C), by inserting at the end before the period "and such application shall include the certification required under section 402(j)(4)(B) of the Public Health Service Act (which shall not be considered an element of such application)".

(c) Preemption.—

- (1) In General.—No State or political subdivision of a State may establish or continue in effect any requirement for the registration of clinical trials or for the inclusion of information relating to the results of clinical trials in a database.
- (2) RULE OF CONSTRUCTION.—The fact of submission of clinical trial information, if submitted in compliance with subsection (i) and (j) of section 402 of the Public Health Service Act (as amended by this section), that relates to a use of a drug or device not

included in the official labeling of the approved drug or device shall not be construed by the Secretary or in any administrative or judicial proceeding, as evi-dence of a new intended use of the drug or device that is different from the intended use of the drug or device set forth in the official labeling of the drug or device. The availability of clinical trial information through the data bank under such subsections (i) and (j), if submitted in compliance with such subsections, shall not be considered as labeling, adulteration, or mis-branding of the drug or device under the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301 et seg.). (d) Transition Rule; Effective Date of Funding Restrictions.—

(1) Transition rule for clinical trials initiated prior to expansion of registry data bank.—The responsible party (as defined in paragraph (1) of section 402(j) of the Public Health Service Act (as added by this section)) for an applicable drug clinical trial or applicable device clinical trial (as defined under such paragraph (1)) that is initiated after the date of enactment of this subtitle and before the effective date of the regulations promulgated under paragraph (2) of such section 402(j), shall submit required clinical trial information under such

1	section not later than 120 days after such effective
2	date.
3	(2) Funding restrictions.—Subparagraph (A)
4	of paragraph (4) of such section 402(j) shall take ef-
5	fect 210 days after the effective date of the regulations
6	promulgated under paragraph (2) of such section
7	402(j).
8	(e) Effective Date.—Beginning 90 days after the
9	date of enactment of this title, the responsible party for an
10	applicable drug clinical trial or an applicable device clin-
11	ical trial (as that term is defined in such section 402(j))
12	that is initiated after the date of enactment of this title and
13	before the effective date of the regulations issued under sub-
14	paragraph (A) of paragraph (2) of such subsection, shall
15	submit clinical trial information under such paragraph (2).
16	Subtitle D—Conflicts of Interest
17	SEC. 241. CONFLICTS OF INTEREST.
18	(a) In General.—Subchapter A of chapter VII of the
19	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 371 et
20	seq.) is amended by inserting at the end the following:
21	"SEC. 712. CONFLICTS OF INTEREST.
22	"(a) Definitions.—For purposes of this section:
23	"(1) Advisory committee.—The term 'advisory
24	committee' means an advisory committee under the
25	Federal Advisory Committee Act that provides advice

1	or recommendations to the Secretary regarding activi-
2	ties of the Food and Drug Administration.
3	"(2) Financial interest.—The term 'financial
4	interest' means a financial interest under section
5	208(a) of title 18, United States Code.
6	"(b) Appointments to Advisory Committees.—
7	"(1) Recruitment.—
8	"(A) In General.—Given the importance
9	of advisory committees to the review process at
10	the Food and Drug Administration, the Sec-
11	retary shall carry out informational and recruit-
12	ment activities for purposes of recruiting indi-
13	viduals to serve as advisory committee members.
14	The Secretary shall seek input from professional
15	medical and scientific societies to determine the
16	most effective informational and recruitment ac-
17	tivities. The Secretary shall also take into ac-
18	count the advisory committees with the greatest
19	number of vacancies.
20	"(B) Recruitment activities.—The re-
21	cruitment activities under subparagraph (A)
22	may include—
23	"(i) advertising the process for becom-
24	ing an advisory committee member at med-
25	ical and scientific society conferences;

	"(ii) making widely available, includ-			
2	ing by using existing electronic communica-			
3	tions channels, the contact information for			
1	the Food and Drug Administration point of			
5	contact regarding advisory committee nomi-			
6	nations; and			
7	"(iii) developing a method through			

"(iii) developing a method through which an entity receiving National Institutes of Health funding can identify a person who the Food and Drug Administration can contact regarding the nomination of individuals to serve on advisory committees.

"(2) EVALUATION AND CRITERIA.—When considering a term appointment to an advisory committee, the Secretary shall review the expertise of the individual and the financial disclosure report filed by the individual pursuant to the Ethics in Government Act of 1978 for each individual under consideration for the appointment, so as to reduce the likelihood that an appointed individual will later require a written determination as referred to in section 208(b)(1) of title 18, United States Code, a written certification as referred to in section 208(b)(3) of title 18, United States Code, or a waiver as referred to in subsection

1 (c)(3) of this section for service on the committee at 2 a meeting of the committee.

"(c) Granting and Disclosure of Waivers.—

- "(1) In General.—Prior to a meeting of an advisory committee regarding a 'particular matter' (as that term is used in section 208 of title 18, United States Code), each member of the committee who is a full-time Government employee or special Government employee shall disclose to the Secretary financial interests in accordance with subsection (b) of such section 208.
- "(2) Financial interest of advisory comMITTEE MEMBER OR FAMILY MEMBER.—No member
 of an advisory committee may vote with respect to
 any matter considered by the advisory committee if
 such member (or an immediate family member of
 such member) has a financial interest that could be
 affected by the advice given to the Secretary with respect to such matter, excluding interests exempted in
 regulations issued by the Director of the Office of Government Ethics as too remote or inconsequential to affect the integrity of the services of the Government officers or employees to which such regulations apply.
- "(3) Waiver.—The Secretary may grant a waiver of the prohibition in paragraph (2) if such

- waiver is necessary to afford the advisory committee
 essential expertise.
 - "(4) Limitation.—The Secretary may not grant a waiver under paragraph (3) for a member of an advisory committee when the member's own scientific work is involved.
 - "(5) DISCLOSURE OF WAIVER.—Notwithstanding section 107(a)(2) of the Ethics in Government Act (5 U.S.C. App.), the following shall apply:

"(A) 15 OR MORE DAYS IN ADVANCE.—As soon as practicable, but in no case later than 15 days prior to a meeting of an advisory committee to which a written determination as referred to in section 208(b)(1) of title 18, United States Code, a written certification as referred to in section 208(b)(3) of title 18, United States Code, or a waiver as referred to in paragraph (3) applies, the Secretary shall disclose (other than information exempted from disclosure under section 552 of title 5, United States Code, and section 552a of title 5, United States Code (popularly known as the Freedom of Information Act and the Privacy Act of 1974, respectively)) on the Internet website of the Food and Drug Administration—

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1	"(i) the type, nature, and magnitude of
2	the financial interests of the advisory com-
3	mittee member to which such determination,
4	certification, or waiver applies; and
5	"(ii) the reasons of the Secretary for
6	such determination, certification, or waiver.
7	"(B) Less than 30 days in advance.—In
8	the case of a financial interest that becomes
9	known to the Secretary less than 30 days prior
10	to a meeting of an advisory committee to which
11	a written determination as referred to in section
12	208(b)(1) of title 18, United States Code, a writ-
13	ten certification as referred to in section
14	208(b)(3) of title 18, United States Code, or a
15	waiver as referred to in paragraph (3) applies,
16	the Secretary shall disclose (other than informa-
17	tion exempted from disclosure under section 552
18	of title 5, United States Code, and section 552a
19	of title 5, United States Code) on the Internet
20	website of the Food and Drug Administration,
21	the information described in clauses (i) and (ii)
22	of subparagraph (A) as soon as practicable after
23	the Secretary makes such determination, certifi-
24	cation, or waiver, but in no case later than the
25	date of such meeting.

1	"(d) Public Record.—The Secretary shall ensure
2	that the public record and transcript of each meeting of an
3	advisory committee includes the disclosure required under
4	subsection $(c)(5)$ (other than information exempted from
5	disclosure under section 552 of title 5, United States Code,
6	and section 552a of title 5, United States Code).
7	"(e) Annual Report.—Not later than February 1 of
8	each year, the Secretary shall submit to the Inspector Gen-
9	eral of the Department of Health and Human Services, the
10	Committee on Appropriations and the Committee on
11	Health, Education, Labor, and Pensions of the Senate, and
12	the Committee on Appropriations and the Committee on
13	Energy and Commerce of the House of Representatives, a
14	report that describes—
15	"(1) with respect to the fiscal year that ended on
16	September 30 of the previous year, the number of va-
17	cancies on each advisory committee, the number of
18	nominees received for each committee, and the number
19	of such nominees willing to serve;
20	"(2) with respect to such year, the aggregate
21	number of disclosures required under subsection (c)(5)
22	for each meeting of each advisory committee and the
23	percentage of individuals to whom such disclosures
24	did not apply who served on such committee for each
25	such meeting;

1	"(3) with respect to such year, the number of
2	times the disclosures required under subsection $(c)(5)$
3	occurred under subparagraph (B) of such subsection;
4	and
5	"(4) how the Secretary plans to reduce the num-
6	ber of vacancies reported under paragraph (1) during
7	the fiscal year following such year, and mechanisms
8	to encourage the nomination of individuals for service
9	on an advisory committee, including those who are
10	classified by the Food and Drug Administration as
11	academicians or practitioners.
12	"(f) Periodic Review of Guidance.—Not less than
13	once every 5 years, the Secretary shall review guidance of
14	the Food and Drug Administration regarding conflict of in-
15	terest waiver determinations with respect to advisory com-
16	mittees and update such guidance as necessary.".
17	(b) Conforming Amendment.—Section 505(n) of the
18	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(n))
19	is amended by—
20	(1) striking paragraph (4); and
21	(2) redesignating paragraphs (5), (6), (7), and
22	(8) as paragraphs (4), (5), (6), and (7), respectively.
23	(c) Effective Date.—The amendments made by this
24	section shall take effect on October 1, 2007.

1	Subtitle E—Other Drug Safety
2	Provisions
3	SEC. 251. DATABASE FOR AUTHORIZED GENERIC DRUGS.
4	Section 505 of the Federal Food, Drug, and Cosmetic
5	Act (21 U.S.C. 355), as amended by this title, is further
6	amended by adding at the end the following:
7	"(q) Database for Authorized Generic Drugs.—
8	"(1) In general.—
9	"(A) Publication.—The Commissioner
10	shall—
11	"(i) not later than 9 months after the
12	date of enactment of the Enhancing Drug
13	Safety and Innovation Act of 2007, publish
14	a complete list on the Internet website of the
15	Food and Drug Administration of all au-
16	thorized generic drugs (including drug trade
17	name, brand company manufacturer, and
18	the date the authorized generic drug entered
19	the market); and
20	"(ii) update the list quarterly to in-
21	clude each authorized generic drug included
22	in an annual report submitted to the Sec-
23	retary by the sponsor of a listed drug dur-
24	ing the preceding 3-month period.

1	"(B) Notification.—The Commissioner
2	shall notify relevant Federal agencies, including
3	the Centers for Medicare & Medicaid Services
4	and the Federal Trade Commission, any time the
5	Commissioner updates the information described
6	in subparagraph (A).
7	"(2) Inclusion.—The Commissioner shall in-
8	clude in the list described in paragraph (1) each au-
9	thorized generic drug included in an annual report
10	submitted to the Secretary by the sponsor of a listed
11	drug after January 1, 1999.
12	"(3) Authorized generic drug.—In this sec-
13	tion, the term 'authorized generic drug' means a list-
14	ed drug (as that term is used in subsection (j)) that—
15	"(A) has been approved under subsection
16	(c); and
17	"(B) is marketed, sold, or distributed di-
18	rectly or indirectly to retail class of trade under
19	a different labeling, packaging (other than re-
20	packaging as the listed drug in blister packs,
21	unit doses, or similar packaging for use in insti-
22	tutions), product code, labeler code, trade name,
23	or trade mark than the listed drug.".

1 SEC. 252. MEDICAL MARIJUANA.

- 2 The Secretary shall require that State-legalized med-
- 3 ical marijuana be subject to the full regulatory requirements
- 4 of the Food and Drug Administration, including a risk
- 5 evaluation and mitigation strategy and all other require-
- 6 ments and penalties of the Federal Food, Drug, and Cos-
- 7 metic Act (21 U.S.C. 301 et seq.) regarding safe and effec-
- 8 tive reviews, approval, sale, marketing, and use of pharma-
- 9 ceuticals.

10 TITLE III—MEDICAL DEVICES

- 11 SEC. 301. SHORT TITLE; REFERENCES.
- 12 (a) Short Title.—This title may be cited as the
- 13 "Medical Device User Fee Amendments of 2007".
- 14 (b) References.—Except as otherwise specified,
- 15 whenever in this title an amendment is expressed in terms
- 16 of an amendment to a section or other provision, the ref-
- 17 erence shall be considered to be made to a section or other
- 18 provision of the Federal Food, Drug, and Cosmetic Act (21
- 19 U.S.C. 301 et seq.).

20 Subtitle A—Device User Fees

- 21 SEC. 302. DEVICE FEES.
- 22 Section 737 (21 U.S.C. 379i) is amended—
- 23 (1) by striking the section designation and all
- 24 that follows through "For purposes of this subchapter"
- 25 and inserting the following:

1 "SEC. 737. DEVICE FEES.

- 2 "(a) PURPOSE.—It is the purpose of this part that the 3 fees authorized under this part be dedicated toward expediting the process for the review of device applications and 4 5 for assuring the safety and effectiveness of devices, as set forth in the goals identified for purposes of this part in the letters from the Secretary to the Chairman of the Committee on Health, Education, Labor, and Pensions of the 8 9 Senate and the Chairman of the Committee on Energy and Commerce of the House of Representatives, as set forth in 10 11 the Congressional Record.
- 12 "(b) REPORTS.—
- 13 "(1) Performance report.—For fiscal years 14 2008 through 2012, not later than 120 days after the 15 end of each fiscal year during which fees are collected 16 under this part, the Secretary shall prepare and sub-17 mit to the Committee on Health, Education, Labor, 18 and Pensions of the Senate and the Committee on 19 Energy and Commerce of the House of Representa-20 tives, a report concerning the progress of the Food 21 and Drug Administration in achieving the goals iden-22 tified in the letters described in subsection (a) during 23 such fiscal year and the future plans of the Food and 24 Drug Administration for meeting the goals. The re-25 port for a fiscal year shall include information on all 26 previous cohorts for which the Secretary has not given

- a complete response on all device premarket applica tions, supplements, and premarket notifications in the
 cohort.
- 4 "(2) Fiscal report.—For fiscal years 2008 5 through 2012, not later than 120 days after the end 6 of each fiscal year during which fees are collected 7 under this part, the Secretary shall prepare and sub-8 mit to the Committee on Health, Education, Labor, 9 and Pensions of the Senate and the Committee on 10 Energy and Commerce of the House of Representa-11 tives, a report on the implementation of the authority 12 for such fees during such fiscal year and the use, by 13 the Food and Drug Administration, of the fees col-14 lected during such fiscal year for which the report is 15 made.
 - "(3) Public Availability.—The Secretary shall make the reports required under paragraphs (1) and (2) available to the public on the Internet website of the Food and Drug Administration.

20 "(c) Reauthorization.—

"(1) Consultation.—In developing recommendations to present to Congress with respect to the goals, and plans for meeting the goals, for the process for the review of device applications for the first 5 fiscal years after fiscal year 2012, and for the

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1	reauthorization of this part for such fiscal years, the
2	Secretary shall consult with—
3	"(A) the Committee on Energy and Com-
4	merce of the House of Representatives;
5	"(B) the Committee on Health, Education,
6	Labor, and Pensions of the Senate;
7	"(C) scientific and academic experts;
8	"(D) health care professionals;
9	"(E) representatives of patient and con-
10	sumer advocacy groups; and
11	"(F) the regulated industry.
12	"(2) Public review of recommendations.—
13	After negotiations with the regulated industry, the
14	Secretary shall—
15	"(A) present the recommendations developed
16	under paragraph (1) to the Congressional com-
17	mittees specified in such paragraph;
18	"(B) publish such recommendations in the
19	Federal Register;
20	"(C) provide for a period of 30 days for the
21	public to provide written comments on such rec-
22	ommendations;
23	"(D) hold a meeting at which the public
24	may present its views on such recommendations;
25	and

1	"(E) after consideration of such public
2	views and comments, revise such recommenda-
3	tions as necessary.
4	"(3) Transmittal of recommendations.—Not
5	later than January 15, 2012, the Secretary shall
6	transmit to Congress the revised recommendations
7	under paragraph (2), a summary of the views and
8	comments received under such paragraph, and any
9	changes made to the recommendations in response to
10	such views and comments.
11	"(d) Definitions.—For purposes of this part:";
12	(2) by redesignating paragraphs (5), (6), (7),
13	and (8), as paragraphs (7), (8), (9), and (11), respec-
14	tively;
15	(3) in paragraph (4)—
16	(A) in subparagraph (A), by striking "or
17	an efficacy supplement," and inserting "an effi-
18	cacy supplement, or a 30-day notice,"; and
19	(B) by adding at the end the following:
20	"(F) The term '30-day notice' means a supple-
21	ment to an approved premarket application or pre-
22	market report under section 515 that is limited to a
23	request to make modifications to manufacturing pro-
24	cedures or methods of manufacture affecting the safety
25	and effectiveness of the device.";

1	(4) by inserting after paragraph (4) the fol-
2	lowing:
3	"(5) The term 'request for classification informa-
4	tion' means a request made under section 513(g) for
5	information respecting the class in which a device has
6	been classified or the requirements applicable to a de-
7	vice.
8	"(6) The term 'annual fee for periodic reporting
9	concerning a class III device' means the fee associated
10	with reports imposed by a premarket application ap-
11	proval order (as described in section 814.82(a)(7) of
12	title 21, Code of Federal Regulations), usually re-
13	ferred to as 'annual reports.'";
14	(5) in paragraph (9), as redesignated by para-
15	graph (2)—
16	(A) by striking "April of" and inserting
17	"October of"; and
18	(B) by striking "April 2002" and inserting
19	"October 2001";
20	(6) by inserting after paragraph (9), as redesig-
21	nated by paragraph (2), the following:
22	"(10) The term 'person' includes an affiliate of
23	such person."; and
24	(7) by adding at the end the following:

1	"(12) The term 'establishment subject to a reg-
2	istration fee' means an establishment required to reg-
3	ister with the Secretary under section 510 at which
4	any of the following types of activities are conducted:
5	"(A) Manufacturer.—An establishment
6	that makes by any means any article that is a
7	device including an establishment that sterilizes
8	or otherwise makes such article for or on behalf
9	of a specification developer or any other person.
10	"(B) Single-use device reprocessor.—
11	An establishment that performs manufacturing
12	operations on a single-use device.
13	"(C) Specification developer.—An es-
14	tablishment that develops specifications for a de-
15	vice that is distributed under the establishment's
16	name but that performs no manufacturing, in-
17	cluding establishments that, in addition to devel-
18	oping specifications, arrange for the manufac-
19	turing of devices labeled with another establish-
20	ment's name by a contract manufacturer.
21	"(13) The term 'establishment registration fee'
22	means a fee assessed under section 738(a)(3) for the
23	registration of an establishment subject to a registra-
24	$tion\ fee.$

```
"(e) Sunset.—This part shall cease to be effective on
 1
 2
    October 1, 2012, except that subsection (b) with respect to
    reports shall cease to be effective January 31, 2013.".
 3
 4
    SEC. 303. AUTHORITY TO ASSESS AND USE DEVICE FEES.
 5
         Section 738 (21 U.S.C. 379j) is amended—
 6
             (1) in subsection (a)—
 7
                  (A) in paragraph (2)—
 8
                       (i) in the header, by inserting ", AND
 9
                  ANNUAL FEE FOR PERIODIC REPORTING
                  CONCERNING A CLASS III DEVICE" after
10
11
                  "FEE";
12
                       (ii) in subparagraph (A)—
13
                            (I) in clause (iii), by inserting
                       "75 percent of" after "a fee equal to";
14
15
                            (II) in clause (iv), by striking
                       "21.5" and inserting "15";
16
17
                            (III) in clause (v), by striking
18
                       "7.2" and inserting "7";
19
                            (IV) by redesignating clauses (vi)
20
                       and (vii) as clauses (vii) and (viii), re-
21
                       spectively;
22
                            (V) by inserting after clause (v)
23
                       the following:
```

1	"(vi) For a 30-day notice, a fee equal
2	to 1.6 percent of the fee that applies under
3	clause (i).";
4	(VI) in clause (viii), as redesig-
5	nated by subclause (IV)—
6	(aa) by striking "1.42" and
7	inserting "1.84"; and
8	(bb) by striking ", subject to
9	any adjustment under subsection
10	(e)(2)(C)(ii)"; and
11	(VII) by adding at the end the fol-
12	lowing:
13	"(ix) For a request for classification
14	information, a fee equal to 1.35 percent of
15	the fee that applies under clause (i).
16	"(x) For periodic reporting concerning
17	a class III device, the annual fee shall be
18	equal to 3.5 percent of the fee that applies
19	under clause (i).";
20	(iii) in subparagraph (C)—
21	(I) in the first sentence—
22	(aa) by striking "or"; and
23	(bb) by striking "except that"
24	and all that follows through the
25	period and inserting ", 30-day

1 notice, request for class	sification	
2 information, or periodi	c report	
3 concerning a class III	device.";	
4 and		
(II) by striking the third	sentence;	
5 and		
(iv) in subparagraph (D)—		
(I) in clause (iii), by str	iking the	
last two sentences; and		
(II) by adding at the end	the fol-	
lowing:		
2 "(iv) Modular application	V WITH-	
B DRAWN BEFORE FIRST ACTION.—	The Sec-	
4 retary shall refund 75 percent of the	he appli-	
cation fee paid for a modular ap	plication	
submitted under section 515(c)(4)	that is	
withdrawn before a second module	withdrawn before a second module is sub-	
B mitted and before a first action on	mitted and before a first action on the first	
module. If the modular application	is with-	
drawn after a second or subsequen	t module	
is submitted but before any first ac	etion, the	
Secretary may return a portion of	f the fee.	
The amount of refund, if any, shall	be based	
on the level of effort already expe	ended on	
the review of the modules submitted	_	

1	"(v) Sole discretion to refund.—
2	The Secretary shall have sole discretion to
3	refund a fee or portion of the fee under this
4	subparagraph. A determination by the Sec-
5	retary concerning a refund under this para-
6	graph shall not be reviewable."; and
7	(B) by adding at the end the following:
8	"(3) Annual establishment registration
9	FEE.—
10	"(A) In general.—Except as provided in
11	subparagraph (B), each establishment subject to
12	a registration fee shall be subject to a fee for each
13	initial or annual registration beginning with its
14	registration for fiscal year 2008.
15	"(B) Exception for federal or state
16	GOVERNMENT ESTABLISHMENT.—No fee shall be
17	required under subparagraph (A) for an estab-
18	lishment operated by a Federal or State Govern-
19	ment entity unless a device manufactured by the
20	establishment is to be distributed commercially.
21	"(C) Payment.—The annual establishment
22	registration fee shall be due once each fiscal year,
23	upon the initial registration of the establishment
24	or upon the annual registration under section
25	510.";

1	(2) by striking subsection (b) and inserting the
2	following:
3	"(b) Fee Amounts.—Except as provided in sub-
4	sections (c), (d), and (e), the fees under subsection (a) shall
5	be based on the following fee amounts:

Fee Type	Fiscal Year 2008	Fiscal Year 2009	Fiscal Year 2010	Fiscal Year 2011	Fiscal Year 2012
Premarket Application	\$185,000	\$200,725	\$217,787	\$236,298	\$256,384
Establishment Registration Fee	\$1,706	\$1,851	\$2,008	\$2,179	\$2,364.";

6	(3) in subsection (c)—
7	(A) in the heading, by striking "Annual Fee
8	Setting" and inserting "Annual Fee Setting";
9	(B) in paragraph (1), by striking the second
10	sentence;
11	(C) by redesignating paragraphs (2) and
12	(3) as paragraphs (3) and (4), respectively;
13	(D) by inserting after paragraph (1) the fol-
14	lowing:
15	"(2) Adjustment of annual establishment
16	REGISTRATION FEE.—
17	"(A) In General.—When setting the fees
18	for fiscal year 2010, the Secretary may increase
19	the establishment registration fee specified in
20	subsection (b) only if the Secretary estimates

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that the number of establishments submitting fees for fiscal year 2009 is less than 12,250. The percent increase shall be the percent by which the estimate of establishments submitting fees in fiscal year 2009 is less than 12,750, but in no case shall the percent increase be more than 8.5 percent over the amount for such fee specified in subsection (b) for fiscal year 2010. If the Secretary makes any adjustment to the establishment registration fee for fiscal year 2010, then the establishment registration fee for fiscal years 2011 and 2012 under subsection (b) shall be adjusted as follows: the fee for fiscal year 2011 shall be equal to the adjusted fee for fiscal year 2010, increased by 8.5 percent, and the fee for fiscal year 2012 shall be equal to the adjusted fee for fiscal year 2011, increased by 8.5 percent.

- "(B) Publication in the Federal Reg-ISTER.—The Secretary shall publish any determination with respect to any establishment registration fee adjustment made under subparagraph (A), and the rationale for such determination, in the Federal Register."; and
- 24 (E) in paragraph (4)(A), as so redesig-25 nated—

1	(i) by striking "For fiscal years 2006
2	and 2007, the" and inserting "The"; and
3	(ii) by striking "of fiscal year 2008"
4	and inserting "of the next fiscal year";
5	(4) in subsection (d)—
6	(A) in paragraph (1), by striking ", part-
7	ners, and parent firms";
8	(B) in paragraph (2)—
9	(i) in subparagraph (A), by striking ",
10	partners, and parent firms";
11	(ii) in subparagraph (B)—
12	(I) by striking "An applicant
13	shall" and inserting the following:
14	"(i) In General.—An applicant
15	shall";
16	(II) by striking "The applicant
17	shall support" and inserting the fol-
18	lowing:
19	"(ii) Firms submitting tax returns
20	TO THE UNITED STATES INTERNAL REV-
21	ENUE SERVICE.—The applicant shall sup-
22	port";
23	(III) by striking ", partners, and
24	parent firms" both places the term ap-
25	pears;

1	(IV) by striking "partners, or
2	parent firms, the" and inserting "the";
3	(V) by striking ", partners, or
4	parent firms, respectively"; and
5	(VI) by adding at the end the fol-
6	lowing:
7	"(iii) Firms not submitting tax re-
8	TURNS TO THE UNITED STATES INTERNAL
9	REVENUE SERVICE.—The applicant shall
10	support its claim that it meets the defini-
11	tion under subparagraph (A) by submission
12	of the following:
13	"(I) A signed certification, in
14	such form as the Secretary may direct
15	through a notice published in the Fed-
16	eral Register, that the applicant meets
17	the criteria for a small business.
18	"(II) A certification, in English,
19	from the national taxing authority of
20	the country in which it is
21	headquartered. Such certification shall
22	provide the applicant's gross receipts
23	and sales for the most recent year, in
24	both the local currency and in United
25	States dollars, the exchange rate used

1	in making this conversion to dollars,
2	and the dates during which these re-
3	ceipts and sales were collected, and it
4	shall bear the official seal of the na-
5	tional taxing authority.
6	``(III) Identical certifications
7	shall be provided for each of the appli-
8	cant's affiliates.
9	"(IV) A statement signed by the
10	head of the applicant or its chief fi-
11	nancial officer that it has submitted
12	certifications for all of its affiliates, or
13	that it had no affiliates, whichever is
14	applicable."; and
15	(iii) in subparagraph (C)—
16	(I) by striking "reduced rate of"
17	and inserting "reduced rate of—"; and
18	(II) by striking "38 percent" and
19	all that follows through the period and
20	inserting the following:
21	"(i) 25 percent of the fee established
22	under such subsection for a premarket ap-
23	plication, a premarket report, a supple-
24	ment, or a periodic report concerning a
25	class III device; and

1	"(ii) 50 percent of the fee established
2	under such subsection for a 30-day notice or
3	a request for classification information.";
4	(5) in subsection (e)—
5	(A) in paragraph (1), by striking "2004"
6	and inserting "2008"; and
7	(B) in paragraph (2)—
8	(i) in subparagraph (A), by striking ",
9	partners, and parent firms";
10	(ii) by striking subparagraph (B) and
11	inserting the following:
12	"(B) EVIDENCE OF QUALIFICATION.—
13	"(i) In general.—An applicant shall
14	pay the higher fees established by the Sec-
15	retary each year unless the applicant sub-
16	mits evidence that it qualifies for the lower
17	fee rate.
18	"(ii) Firms submitting tax returns
19	TO THE UNITED STATES INTERNAL REV-
20	ENUE SERVICE.—The applicant shall sup-
21	port its claim that it meets the definition
22	under subparagraph (A) by submission of a
23	copy of its most recent Federal income tax
24	return for a taxable year, and a copy of
25	such returns of its affiliates, which show an

1	amount of gross sales or receipts that is less
2	than the maximum established in subpara-
3	graph (A). The applicant, and each of such
4	affiliates, shall certify that the information
5	provided is a true and accurate copy of the
6	actual tax forms they submitted to the In-
7	ternal Revenue Service. If no tax forms are
8	submitted for affiliates, the applicant shall
9	certify that the applicant has no affiliates.
10	"(iii) Firms not submitting tax re-
11	TURNS TO THE UNITED STATES INTERNAL
12	REVENUE SERVICE.—The applicant shall
13	support its claim that it meets the defini-
14	tion under subparagraph (A) by submission
15	of the following:
16	"(I) A signed certification, in
17	such form as the Secretary may direct
18	through a notice published in the Fed-
19	eral Register, that the applicant meets
20	the criteria for a small business.
21	"(II) A certification, in English,
22	from the national taxing authority of
23	the country in which it is
24	headquartered. Such certification shall
25	provide the applicant's gross receipts

1	and sales for the most recent year, in
2	both the local currency and in United
3	States dollars, and the exchange rate
4	used in making such conversion to dol-
5	lars, and the dates during which such
6	receipts and sales were collected, and it
7	shall bear the official seal of the na-
8	tional taxing authority.
9	``(III) Identical certifications
10	shall be provided for each of the appli-
11	cant's affiliates.
12	"(IV) A statement signed by the
13	head of the applicant or its chief fi-
14	nancial officer that it has submitted
15	certifications for all of its affiliates, or
16	that it had no affiliates, whichever is
17	applicable."; and
18	(iii) by striking subparagraph (C) and
19	inserting the following:
20	"(C) Reduced fees.—For fiscal year 2008
21	and each subsequent fiscal year, where the Sec-
22	retary finds that the applicant involved meets
23	the definition under subparagraph (A), the fee
24	for a premarket notification submission may be
25	paid at 50 percent of the fee that applies under

1	subsection (a)(2)(A)(viii) and as established
2	$under\ subsection\ (c)(1).";$
3	(6) by striking subsection (f) and inserting the
4	following:
5	"(f) Effect of Failure To Pay Fees.—
6	"(1) In General.—A premarket application,
7	premarket report, supplement, or premarket notifica-
8	tion submission, 30-day notice, request for classifica-
9	tion information, or periodic report concerning a
10	class III device submitted by a person subject to fees
11	under paragraphs (2) and (3) of subsection (a) shall
12	be considered incomplete and shall not be accepted by
13	the Secretary until all fees owed by such person have
14	been paid.
15	"(2) Registration information.—Registration
16	information submitted by an establishment subject to
17	a registration fee under subsection (a)(3) shall be con-
18	sidered incomplete and shall not be accepted by the
19	Secretary until the registration fee owed for the estab-
20	lishment has been paid. Until the fee is paid and the
21	registration is complete, the establishment shall be
22	deemed to have failed to register in accordance with
23	section 510.";
24	(7) in subsection (g)—

1	(A) by striking paragraph (1) and inserting
2	$the\ following:$
3	"(1) Performance goals; termination of
4	PROGRAM.—With respect to the amount that, under
5	the salaries and expenses account of the Food and
6	Drug Administration, is appropriated for a fiscal
7	year for devices and radiological products, fees may
8	not be assessed under subsection (a) for the fiscal
9	year, and the Secretary is not expected to meet any
10	performance goals identified for the fiscal year, if—
11	"(A) the amount so appropriated for the fis-
12	cal year, excluding the amount of fees appro-
13	priated for the fiscal year, is more than 1 per-
14	cent less than \$205,720,000 multiplied by the ad-
15	justment factor applicable to such fiscal year; or
16	"(B) fees were not assessed under subsection
17	(a) for the previous fiscal year."; and
18	(B) in paragraph (2), by striking "and pre-
19	market notification submissions, and" and in-
20	serting "premarket notification submissions, 30-
21	day notices, requests for classification informa-
22	tion, periodic reports concerning a class III de-
23	vice, and establishment registrations"; and
24	(8) in subsection (h), by striking paragraphs (3)
25	and (4) and inserting the following:

1	"(3) Authorization of Appropriations.—
2	There are authorized to be appropriated for fees under
3	this section—
4	"(A) \$48,431,000 for fiscal year 2008;
5	"(B) \$52,547,000 for fiscal year 2009;
6	"(C) \$57,014,000 for fiscal year 2010;
7	"(D) \$61,860,000 for fiscal year 2011; and
8	"(E) \$67,118,000 for fiscal year 2012.
9	"(4) Offset.—If the cumulative amount of fees
10	collected during fiscal years 2008, 2009, and 2010,
11	added to the amount estimated to be collected for fis-
12	cal year 2011 (which estimate shall be based upon the
13	amount of fees received by the Secretary through June
14	30, 2011), exceeds the amount of fees specified in ag-
15	gregate in paragraph (3) for such 4 fiscal years, the
16	aggregate amount in excess shall be credited to the ap-
17	propriation account of the Food and Drug Adminis-
18	tration as provided in paragraph (1), and shall be
19	subtracted from the amount of fees that would other-
20	wise be authorized to be collected under this section
21	pursuant to appropriation Acts for fiscal year 2012.".
22	SEC. 304. SAVINGS CLAUSE.
23	Notwithstanding section 107 of the Medical Device
24	User Fee and Modernization Act of 2002 (Public Law 107–
25	250), and notwithstanding the amendments made by this

1	subtitle, part 3 of subchapter C of chapter VII of the Federal
2	Food, Drug, and Cosmetic Act, as in effect on the day before
3	the date of enactment of this subtitle, shall continue to be
4	in effect with respect to premarket applications, premarket
5	reports, premarket notification submissions, and supple-
6	ments (as defined in such part as of such day) that on or
7	after October 1, 2002, but before October 1, 2007, were ac-
8	cepted by the Food and Drug Administration for filing with
9	respect to assessing and collecting any fee required by such
10	part for a fiscal year prior to fiscal year 2008.
11	SEC. 305. EFFECTIVE DATE.
12	The amendments made by this subtitle shall take effect
13	on the date of the enactment of this subtitle.
14	Subtitle B—Amendments Regarding
15	Regulation of Medical Devices
16	
	SEC. 311. INSPECTIONS BY ACCREDITED PERSONS.
17	SEC. 311. INSPECTIONS BY ACCREDITED PERSONS. Section 704(g) (21 U.S.C. 374(g)) is amended—
1718	
	Section 704(g) (21 U.S.C. 374(g)) is amended—
18	Section 704(g) (21 U.S.C. 374(g)) is amended— (1) in paragraph (1) by striking "not later than
18 19	Section 704(g) (21 U.S.C. 374(g)) is amended— (1) in paragraph (1) by striking "not later than one year after the date of enactment of this subsection,
18 19 20	Section 704(g) (21 U.S.C. 374(g)) is amended— (1) in paragraph (1) by striking "not later than one year after the date of enactment of this subsection, the Secretary" and inserting "The Secretary";
18 19 20 21	Section 704(g) (21 U.S.C. 374(g)) is amended— (1) in paragraph (1) by striking "not later than one year after the date of enactment of this subsection, the Secretary" and inserting "The Secretary"; (2) in paragraph (3) by adding at the end the
18 19 20 21 22	Section 704(g) (21 U.S.C. 374(g)) is amended— (1) in paragraph (1) by striking "not later than one year after the date of enactment of this subsection, the Secretary" and inserting "The Secretary"; (2) in paragraph (3) by adding at the end the following:

1	quality systems standard referred to in para-
2	graph (7) for any manufacturer that such person
3	inspects under this subsection not later than 30
4	days after such withdrawal, suspension, restric-
5	tion, or expiration.
6	"(G) Such person may conduct audits to es-
7	tablish conformance with the quality systems
8	standard referred to in paragraph (7).";
9	(3) by amending paragraph (6) to read as fol-
10	lows:
11	"(6) A device establishment is eligible for inspec-
12	tions by persons accredited under paragraph (2) if
13	the following conditions are met:
14	"(A) With respect to inspections to be con-
15	ducted by an accredited person—
16	"(i) the owner or operator of the estab-
17	lishment submits to the Secretary a notice
18	indicating the intent to use such a person
19	to conduct the inspection, and the date on
20	which the inspection is scheduled to begin;
21	and
22	"(ii) the accredited person whom the
23	establishment selects to conduct the inspec-
24	tion is listed on the Internet site of the Food

1	and Drug Administration referred to in
2	paragraph (4).
3	"(B) As requested by the Secretary, the es-
4	tablishment or the accredited person identified in
5	the notice under subparagraph (A) provides in-
6	formation concerning the relationship between
7	the establishment and such accredited person.";
8	(4) in paragraph (7)—
9	(A) by amending subparagraph (A) to read
10	as follows:
11	"(A) Persons accredited under paragraph
12	(2) to conduct inspections shall record in writing
13	their inspection observations and shall present
14	the observations to the device establishment's des-
15	ignated representative and describe each observa-
16	tion. Additionally, such accredited person shall
17	prepare an inspection report in a form and
18	manner designated by the Secretary, taking into
19	consideration the goals of international harmoni-
20	zation of quality systems standards. Any official
21	classification of the inspection shall be deter-
22	mined by the Secretary."; and
23	(B) by adding at the end the following new
24	subparagraph:

1	"(F) The Secretary shall accept reports of
2	audits assessing conformance with an appro-
3	priate quality systems standard set by the Inter-
4	national Organization for Standardization
5	(ISO) identified by the Secretary in public no-
6	tice for the purpose of setting risk-based
7	inspectional priorities.".
8	SEC. 312. EXTENSION OF AUTHORITY FOR THIRD PARTY RE-
9	VIEW OF PREMARKET NOTIFICATION.
10	Section $523(c)$ (21 U.S.C. $360m(c)$) is amended by
11	striking "2007" and inserting "2012".
12	SEC. 313. REGISTRATION.
13	(a) Annual Registration of Producers of Drugs
14	AND DEVICES.—Section 510(b) (21 U.S.C. 359(b)) is
15	amended—
16	(1) by striking "(b) On or before" and inserting
17	"(b)(1) On or before";
18	(2) in paragraph (1), by striking "or a device or
19	devices"; and
20	(3) by adding at the end the following new para-
21	graph:
22	"(2) Between October 1 and December 31 of each year
23	every person who owns or operates any establishment in
24	any State engaged in the manufacture, preparation, propa-
25	gation, compounding, or processing of a device or devices

1	shall register with the Secretary his name, places of busi-
2	ness, and all such establishments.".
3	(b) Registration of Foreign Establishments.—
4	Section 510(i)(1) (21 U.S.C. 359(i)(1)) is amended—
5	(1) by striking "(1) On or before" and inserting
6	"(1)(A) On or before";
7	(2) in subparagraph (A)—
8	(A) by striking "processing of a drug or a
9	device that is imported" and inserting "proc-
10	essing of a drug that is imported";
11	(B) by striking "or device" each place it ap-
12	pears; and
13	(3) by adding after such subparagraph (A) the
14	following new subparagraph:
15	"(B) Between October 1 and December 31 of each
16	year, any establishment within any foreign country
17	engaged in the manufacture, preparation, propaga-
18	tion, compounding, or processing of a device that is
19	imported or offered for import into the United States
20	shall, through electronic means in accordance with the
21	criteria of the Secretary, register with the Secretary
22	the name and place of business of the establishment,
23	the name of the United States agent for the establish-
24	ment, the name of each importer of such device in the
25	United States that is known to the establishment and

1	the name of each person who imports or offers for im-
2	port such device to the United States for purposes of
3	importation.".
4	SEC. 314. FILING OF LISTS OF DRUGS AND DEVICES MANU-
5	FACTURED PREPARED, PROPAGATED AND
6	COMPOUNDED BY REGISTRANTS; STATE-
7	MENTS; ACCOMPANYING DISCLOSURES.
8	Section $510(j)(2)$ (21 U.S.C. $360(j)(2)$ is amended, in
9	the matter preceding subparagraph (A), to read as follows:
10	"(2) Each person who registers with the Secretary
11	under this section shall report to the Secretary (i) with re-
12	gard to drugs, once during the month of June of each year
13	and once during the month of December of each year, and
14	(ii) with regard to devices, once each year between October
15	1 and December 31, the following information:".
16	SEC. 315. ELECTRONIC REGISTRATION AND LISTING.
17	Section 510(p) (21 U.S.C. 360(p)) is amended to read
18	as follows:
19	" $(p)(1)$ With regard to any establishment engaged in
20	the manufacture, preparation, propagation, compounding,
21	or processing of a drug, registrations under subsections (b),
22	(c), (d), and (i) of this section (including the submission
23	of updated information) shall be submitted to the Secretary
24	by electronic means, upon a finding by the Secretary that
25	the electronic receipt of such registrations is feasible, unless

1	the Secretary grants a request for waiver of such require-
2	ment because use of electronic means is not reasonable for
3	the person requesting such waiver.
4	"(2) With regard to any establishment engaged in the
5	manufacture, preparation, propagation, compounding, or
6	processing of a device, the registration and listing informa-
7	tion required by this section shall be submitted to the Sec-
8	retary by electronic means, unless the Secretary grants of
9	waiver because electronic registration and listing is not rea-
10	sonable for the person requesting such waiver.".
11	TITLE IV—PEDIATRIC MEDICAL
12	PRODUCTS
	2 20 2 3 2 2
13	Subtitle A—Best Pharmaceuticals
13	Subtitle A—Best Pharmaceuticals
13 14	Subtitle A—Best Pharmaceuticals for Children
13 14 15	Subtitle A—Best Pharmaceuticals for Children SEC. 401. SHORT TITLE.
13 14 15 16	Subtitle A—Best Pharmaceuticals for Children SEC. 401. SHORT TITLE. This subtitle may be cited as the "Best Pharma-
13 14 15 16	Subtitle A—Best Pharmaceuticals for Children SEC. 401. SHORT TITLE. This subtitle may be cited as the "Best Pharmaceuticals for Children Amendments of 2007".
113 114 115 116 117	Subtitle A—Best Pharmaceuticals for Children SEC. 401. SHORT TITLE. This subtitle may be cited as the "Best Pharmaceuticals for Children Amendments of 2007". SEC. 402. PEDIATRIC STUDIES OF DRUGS.
13 14 15 16 17 18	Subtitle A—Best Pharmaceuticals for Children SEC. 401. SHORT TITLE. This subtitle may be cited as the "Best Pharmaceuticals for Children Amendments of 2007". SEC. 402. PEDIATRIC STUDIES OF DRUGS. (a) IN GENERAL.—Section 505A of the Federal Food,
13 14 15 16 17 18 19 20	Subtitle A—Best Pharmaceuticals for Children SEC. 401. SHORT TITLE. This subtitle may be cited as the "Best Pharmaceuticals for Children Amendments of 2007". SEC. 402. PEDIATRIC STUDIES OF DRUGS. (a) IN GENERAL.—Section 505A of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355a) is amended—
13 14 15 16 17 18 19 20 21	Subtitle A—Best Pharmaceuticals for Children SEC. 401. SHORT TITLE. This subtitle may be cited as the "Best Pharmaceuticals for Children Amendments of 2007". SEC. 402. PEDIATRIC STUDIES OF DRUGS. (a) In General.—Section 505A of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355a) is amended— (1) in subsection (a), by inserting before the per-

1	(A) in paragraph $(1)(A)(i)$, by striking
2	"(D)" both places it appears and inserting
3	"(E)";
4	(B) in paragraph (1)(A)(ii), by striking
5	"(D)" and inserting "(E)";
6	(C) by striking "(1)(A)(i)" and inserting
7	(A)(i)(I);
8	(D) by striking "(ii) the" and inserting
9	"(II) the";
10	(E) by striking "(B) if the drug is des-
11	ignated" and inserting "(ii) if the drug is des-
12	ignated";
13	(F) by striking " $(2)(A)$ " and inserting
14	(B)(i);
15	(G) by striking "(i) a listed patent" and in-
16	serting "(I) a listed patent";
17	(H) by striking "(ii) a listed patent" and
18	inserting "(II) a listed patent";
19	(I) by striking "(B) if the drug is the sub-
20	ject" and inserting "(ii) if the drug is the sub-
21	ject";
22	(J) by striking "If" and all that follows
23	through "subsection $(d)(3)$ " and inserting the fol-
24	lowing:

1	"(1) In general.—Except as provided in para-
2	graph (2), if, prior to approval of an application that
3	is submitted under section 505(b)(1), the Secretary
4	determines that information relating to the use of a
5	new drug in the pediatric population may produce
6	health benefits in that population, the Secretary
7	makes a written request for pediatric studies (which
8	shall include a timeframe for completing such stud-
9	ies), the applicant agrees to the request, such studies
10	are completed using appropriate formulations for
11	each age group for which the study is requested with-
12	in any such timeframe, and the reports thereof are
13	submitted and accepted in accordance with subsection
14	(d)(3), and if the Secretary determines that labeling
15	changes are appropriate, such changes are made with-
16	in the timeframe requested by the Secretary—"; and
17	(K) by adding at the end the following:
18	"(2) Exception.—The Secretary shall not ex-
19	tend a period referred to in paragraph (1)(A) or in
20	paragraph (1)(B) later than 9 months prior to the ex-
21	piration of such period.";
22	(3) in subsection (c)—
23	(A) in paragraph $(1)(A)(i)$, by striking
24	"(D)" both places it appears and inserting
25	((E));

1	(B) in paragraph $(1)(A)(ii)$, by striking
2	"(D)" and inserting "(E)";
3	(C) by striking "(1)(A)(i)" and inserting
4	(A)(i)(I);
5	(D) by striking "(ii) the" and inserting
6	"(II) the";
7	(E) by striking "(B) if the drug is des-
8	ignated" and inserting "(ii) if the drug is des-
9	ignated";
10	(F) by striking " $(2)(A)$ " and inserting
11	"(B)(i)";
12	(G) by striking "(i) a listed patent" and in-
13	serting "(I) a listed patent";
14	(H) by striking "(ii) a listed patent" and
15	inserting "(II) a listed patent";
16	(I) by striking "(B) if the drug is the sub-
17	ject" and inserting "(ii) if the drug is the sub-
18	ject";
19	(I) by striking "If" and all that follows
20	through "subsection $(d)(3)$ " and inserting the fol-
21	lowing:
22	"(1) In general.—Except as provided in para-
23	graph (2), if the Secretary determines that informa-
24	tion relating to the use of an approved drug in the
25	pediatric population may produce health benefits in

1	that population and makes a written request to the
2	holder of an approved application under section
3	505(b)(1) for pediatric studies (which shall include a
4	timeframe for completing such studies), the holder
5	agrees to the request, such studies are completed using
6	appropriate formulations for each age group for
7	which the study is requested within any such time-
8	frame, and the reports thereof are submitted and ac-
9	cepted in accordance with subsection $(d)(3)$, and if
10	the Secretary determines that labeling changes are ap-
11	propriate, such changes are made within the time-
12	frame requested by the Secretary—"; and
13	(K) by adding at the end the following:
14	"(2) Exception.—The Secretary shall not ex-
15	tend a period referred to in paragraph (1)(A) or in
16	paragraph (1)(B) later than 9 months prior to the ex-
17	piration of such period.";
18	(4) by striking subsection (d) and inserting the
19	following:
20	"(d) Conduct of Pediatric Studies.—
21	"(1) Request for studies.—
22	"(A) In General.—The Secretary may,
23	after consultation with the sponsor of an appli-
24	cation for an investigational new drug under
25	section 505(i), the sponsor of an application for

1	a new drug under section $505(b)(1)$, or the holder
2	of an approved application for a drug under sec-
3	tion $505(b)(1)$, issue to the sponsor or holder a
4	written request for the conduct of pediatric stud-
5	ies for such drug. In issuing such request, the
6	Secretary shall take into account adequate rep-
7	resentation of children of ethnic and racial mi-
8	norities. Such request to conduct pediatric stud-
9	ies shall be in writing and shall include a time-
10	frame for such studies and a request to the spon-
11	sor or holder to propose pediatric labeling result-
12	ing from such studies.
13	"(B) Single written request.—A single
14	written request—
15	"(i) may relate to more than 1 use of
16	a drug; and
17	"(ii) may include uses that are both
18	approved and unapproved.
19	"(2) Written request for pediatric stud-
20	IES.—
21	"(A) Request and response.—
22	"(i) In General.—If the Secretary
23	makes a written request for pediatric stud-
24	ies (including neonates, as appropriate)
25	under subsection (b) or (c), the applicant or

1	holder, not later than 180 days after receiv-
2	ing the written request, shall respond to the
3	Secretary as to the intention of the appli-
4	cant or holder to act on the request by—
5	"(I) indicating when the pediatric
6	studies will be initiated, if the appli-
7	cant or holder agrees to the request; or
8	"(II) indicating that the appli-
9	cant or holder does not agree to the re-
10	quest and the reasons for declining the
11	request.
12	"(ii) Disagree with request.—If,
13	on or after the date of enactment of the Best
14	Pharmaceuticals for Children Amendments
15	of 2007, the applicant or holder does not
16	agree to the request on the grounds that it
17	is not possible to develop the appropriate
18	pediatric formulation, the applicant or
19	holder shall submit to the Secretary the rea-
20	sons such pediatric formulation cannot be
21	developed.
22	"(B) Adverse event reports.—An ap-
23	plicant or holder that, on or after the date of en-
24	actment of the Best Pharmaceuticals for Children
25	Amendments of 2007, agrees to the request for

such studies shall provide the Secretary, at the
same time as submission of the reports of such
studies, with all postmarket adverse event reports
regarding the drug that is the subject of such
studies and are available prior to submission of
such reports.

- "(3) MEETING THE STUDIES REQUIREMENT.—
 Not later than 180 days after the submission of the reports of the studies, the Secretary shall accept or reject such reports and so notify the sponsor or holder.
 The Secretary's only responsibility in accepting or rejecting the reports shall be to determine, within the 180 days, whether the studies fairly respond to the written request, have been conducted in accordance with commonly accepted scientific principles and protocols, and have been reported in accordance with the requirements of the Secretary for filing.
- "(4) Effect of subsection.—Nothing in this subsection alters or amends section 301(j) of this Act or section 552 of title 5 or section 1905 of title 18, United States Code.";
- 22 (5) by striking subsections (e) and (f) and insert-23 ing the following:
- 24 "(e) Notice of Determinations on Studies Re-25 quirement.—

"(1) IN GENERAL.—The Secretary shall publish a notice of any determination, made on or after the date of enactment of the Best Pharmaceuticals for Children Amendments of 2007, that the requirements of subsection (d) have been met and that submissions and approvals under subsection (b)(2) or (j) of section 505 for a drug will be subject to the provisions of this section. Such notice shall be published not later than 30 days after the date of the Secretary's determination regarding market exclusivity and shall include a copy of the written request made under subsection (b) or (c).

"(2) IDENTIFICATION OF CERTAIN DRUGS.—The Secretary shall publish a notice identifying any drug for which, on or after the date of enactment of the Best Pharmaceuticals for Children Amendments of 2007, a pediatric formulation was developed, studied, and found to be safe and effective in the pediatric population (or specified subpopulation) if the pediatric formulation for such drug is not introduced onto the market within 1 year of the date that the Secretary publishes the notice described in paragraph (1). Such notice identifying such drug shall be published not later than 30 days after the date of the expiration of such 1 year period.

1	"(f) Internal Review of Written Requests and
2	Pediatric Studies.—
3	"(1) Internal review.—
4	"(A) In general.—The Secretary shall cre-
5	ate an internal review committee to review all
6	written requests issued and all reports submitted
7	on or after the date of enactment of the Best
8	Pharmaceuticals for Children Amendments of
9	2007, in accordance with paragraphs (2) and
10	(3).
11	"(B) Members.—The committee under sub-
12	paragraph (A) shall include individuals, each of
13	whom is an employee of the Food and Drug Ad-
14	ministration, with the following expertise:
15	$\it ``(i)\ Pediatrics.$
16	$\it ``(ii)~Biopharmacology.$
17	$``(iii)\ Statistics.$
18	"(iv) Drugs and drug formulations.
19	"(v) Legal issues.
20	"(vi) Appropriate expertise pertaining
21	to the pediatric product under review.
22	"(vii) One or more experts from the Of-
23	fice of Pediatric Therapeutics, including an
24	expert in pediatric ethics.

1	"(viii) Other individuals as designated
2	by the Secretary.
3	"(2) Review of written requests.—All writ-
4	ten requests under this section shall be reviewed and
5	approved by the committee established under para-
6	graph (1) prior to being issued.
7	"(3) Review of Pediatric Studies.—The com-
8	mittee established under paragraph (1) shall review
9	all studies conducted pursuant to this section to deter-
10	mine whether to accept or reject such reports under
11	subsection $(d)(3)$.
12	"(4) Tracking pediatric studies and label-
13	ING CHANGES.—The committee established under
14	paragraph (1) shall be responsible for tracking and
15	making available to the public, in an easily accessible
16	manner, including through posting on the website of
17	the Food and Drug Administration—
18	"(A) the number of studies conducted under
19	this section;
20	"(B) the specific drugs and drug uses, in-
21	cluding labeled and off-labeled indications, stud-
22	ied under this section;
23	"(C) the types of studies conducted under
24	this section, including trial design, the number

1	of pediatric patients studied, and the number of
2	centers and countries involved;
3	"(D) the number of pediatric formulations
4	developed and the number of pediatric formula-
5	tions not developed and the reasons such formu-
6	lations were not developed;
7	"(E) the labeling changes made as a result
8	of studies conducted under this section;
9	"(F) an annual summary of labeling
10	changes made as a result of studies conducted
11	under this section for distribution pursuant to
12	subsection (k)(2); and
13	"(G) information regarding reports sub-
14	mitted on or after the date of enactment of the
15	Best Pharmaceuticals for Children Amendments
16	of 2007.";
17	(6) in subsection (g)—
18	(A) in paragraph (1)—
19	(i) by striking " $(c)(1)(A)(ii)$ " and in-
20	serting " $(c)(1)(A)(i)(II)$ "; and
21	(ii) by striking " $(c)(2)$ " and inserting
22	(c)(1)(B);
23	(B) in paragraph (2), by striking
24	" $(c)(1)(B)$ " and inserting " $(c)(1)(A)(ii)$ ";

1	(C) by redesignating paragraphs (1) and
2	(2) as subparagraphs (A) and (B), respectively;
3	(D) by striking "Limitations.—A drug"
4	and inserting "LIMITATIONS.—
5	"(1) In General.—Notwithstanding subsection
6	(c)(2), a drug"; and
7	(E) by adding at the end the following:
8	"(2) Exclusivity adjustment.—
9	"(A) Adjustment.—
10	"(i) In general.—With respect to any
11	drug, if the organization designated under
12	subparagraph (B) notifies the Secretary
13	that the combined annual gross sales for all
14	drugs with the same active moiety exceeded
15	\$1,000,000,000 in any calendar year prior
16	to the time the sponsor or holder agrees to
17	the initial written request pursuant to sub-
18	section $(d)(2)$, then each period of market
19	exclusivity deemed or extended under sub-
20	section (b) or (c) shall be reduced by 3
21	months for such drug.
22	"(ii) Determination.—The deter-
23	mination under clause (i) of the combined
24	annual gross sales shall be determined—

1	"(I) taking into account only
2	those sales within the United States;
3	and
4	"(II) taking into account only the
5	sales of all drugs with the same active
6	moiety of the sponsor or holder and its
7	affiliates.
8	"(B) Designation.—The Secretary shall
9	designate an organization other than the Food
10	and Drug Administration to evaluate whether
11	the combined annual gross sales for all drugs
12	with the same active moiety exceeded
13	\$1,000,000,000 in a calendar year as described
14	in subparagraph (A). Prior to designating such
15	organization, the Secretary shall determine that
16	such organization is independent and is quali-
17	fied to evaluate the sales of pharmaceutical prod-
18	ucts. The Secretary shall re-evaluate the designa-
19	tion of such organization once every 3 years.
20	"(C) Notification.—Once a year at a time
21	designated by the Secretary, the organization
22	designated under subparagraph (B) shall notify
23	the Food and Drug Administration of all drugs
24	with the same active moiety with combined an-

1	nual gross sales that exceed \$1,000,000,000 dur-
2	ing the previous calendar year.";
3	(7) in subsection (i)—
4	(A) in the heading, by striking "Supple-
5	MENTS" and inserting "Changes";
6	(B) in paragraph (1)—
7	(i) in the heading, by inserting "AP-
8	PLICATIONS AND" after "PEDIATRIC";
9	(ii) by inserting "application or" after
10	"Any";
11	(iii) by striking "change pursuant to a
12	report on a pediatric study under" and in-
13	serting "change as a result of any pediatric
14	study conducted pursuant to"; and
15	(iv) by inserting "application or" after
16	"to be a priority"; and
17	(C) in paragraph (2)(A), by—
18	(i) striking "If the Commissioner" and
19	inserting "If, on or after the date of enact-
20	ment of the Best Pharmaceuticals for Chil-
21	dren Amendments of 2007, the Commis-
22	sioner"; and
23	(ii) striking "an application with"
24	and all that follows through "on appro-
25	priate" and inserting "the sponsor and the

1	Commissioner have been unable to reach
2	agreement on appropriate";
3	(8) by striking subsection (m);
4	(9) by redesignating subsections (j), (k), (l), and
5	(n), as subsections (k), (m), (o), and (p), respectively;
6	(10) by inserting after subsection (i) the fol-
7	lowing:
8	"(j) Other Labeling Changes.—If, on or after the
9	date of enactment of the Best Pharmaceuticals for Children
10	Amendments of 2007, the Secretary determines that a pedi-
11	atric study conducted under this section does or does not
12	demonstrate that the drug that is the subject of the study
13	is safe and effective, including whether such study results
14	are inconclusive, in pediatric populations or subpopula-
15	tions, the Secretary shall order the labeling of such product
16	to include information about the results of the study and
17	a statement of the Secretary's determination.";
18	(11) in subsection (k), as redesignated by para-
19	graph (9)—
20	(A) in paragraph (1)—
21	(i) by striking "a summary of the med-
22	ical and" and inserting "the medical, sta-
23	tistical. and": and

1	(ii) by striking "for the supplement"
2	and all that follows through the period and
3	inserting "under subsection (b) or (c).";
4	(B) by redesignating paragraph (2) as
5	paragraph (3); and
6	(C) by inserting after paragraph (1) the fol-
7	lowing:
8	"(2) Dissemination of information regard-
9	ING LABELING CHANGES.—Beginning on the date of
10	enactment of the Best Pharmaceuticals for Children
11	Amendments of 2007, the Secretary shall require that
12	the sponsors of the studies that result in labeling
13	changes that are reflected in the annual summary de-
14	$veloped\ pursuant\ to\ subsection\ (f)(4)(F)\ distribute,\ at$
15	least annually (or more frequently if the Secretary de-
16	termines that it would be beneficial to the public
17	health), such information to physicians and other
18	health care providers.";
19	(12) by inserting after subsection (k), as redesig-
20	nated by paragraph (9), the following:
21	"(l) Adverse Event Reporting.—
22	"(1) Reporting in year one.—Beginning on
23	the date of enactment of the Best Pharmaceuticals for
24	Children Amendments of 2007, during the 1-year pe-
25	riod beginning on the date a labeling change is made

pursuant to subsection (i), the Secretary shall ensure that all adverse event reports that have been received for such drug (regardless of when such report was received) are referred to the Office of Pediatric Therapeutics established under section 6 of the Best Pharmaceuticals for Children Act (Public Law 107–109). In considering such reports, the Director of such Office shall provide for the review of the report by the Pediatric Advisory Committee, including obtaining any recommendations of such Committee regarding whether the Secretary should take action under this section in response to such reports.

"(2) Reporting in subsequent years.—Following the 1-year period described in paragraph (1), the Secretary shall, as appropriate, refer to the Office of Pediatric Therapeutics all pediatric adverse event reports for a drug for which a pediatric study was conducted under this section. In considering such reports, the Director of such Office may provide for the review of such reports by the Pediatric Advisory Committee, including obtaining any recommendation of such Committee regarding whether the Secretary should take action in response to such reports.

1	"(3) Effect.—The requirements of this sub-
2	section shall supplement, not supplant, other review of
3	such adverse event reports by the Secretary.";
4	(13) by inserting after subsection (m), as redesig-
5	nated by paragraph (9), the following:
6	"(n) Referral if Pediatric Studies Not Com-
7	PLETED.—
8	"(1) In general.—Beginning on the date of en-
9	actment of the Best Pharmaceuticals for Children
10	Amendments of 2007, if pediatric studies of a drug
11	have not been completed under subsection (d) and if
12	the Secretary, through the committee established
13	under subsection (f), determines that there is a con-
14	tinuing need for information relating to the use of the
15	drug in the pediatric population (including neonates,
16	as appropriate), the Secretary shall carry out the fol-
17	lowing:
18	"(A) For a drug for which a listed patent
19	has not expired, make a determination regarding
20	whether an assessment shall be required to be
21	submitted under section 505B. Prior to making
22	such determination, the Secretary may take not
23	more than 60 days to certify whether the Foun-
24	dation for the National Institutes of Health has
25	sufficient funding at the time of such certifi-

1	cation to initiate 1 or more of the pediatric stud-
2	ies of such drug referred to in the sentence pre-
3	ceding this paragraph and fund 1 or more of
4	such studies in their entirety. Only if the Sec-
5	retary makes such certification in the affirma-
6	tive, the Secretary shall refer such pediatric
7	study or studies to the Foundation for the Na-
8	tional Institutes of Health for the conduct of
9	such study or studies.
10	"(B) For a drug that has no listed patents
11	or has 1 or more listed patents that have expired,
12	the Secretary shall refer the drug for inclusion
13	on the list established under section 409I of the
14	Public Health Service Act for the conduct of
15	studies.
16	"(2) Public notice.—The Secretary shall give
17	the public notice of—
18	"(A) a decision under paragraph (1)(A) not
19	to require an assessment under section 505B and
20	the basis for such decision; and
21	"(B) any referral under paragraph (1)(B)
22	of a drug for inclusion on the list established
23	under section 409I of the Public Health Service
24	Act.

1	"(3) Effect of subsection.—Nothing in this
2	subsection alters or amends section 301(j) of this Act
3	or section 552 of title 5 or section 1905 of title 18,
4	United States Code."; and
5	(14) in subsection (p), as redesignated by para-
6	graph (9)—
7	(A) striking "6-month period" and insert-
8	ing "3-month or 6-month period";
9	(B) by striking "subsection (a)" and insert-
10	ing "subsection (b)"; and
11	(C) by striking "2007" both places it ap-
12	pears and inserting "2012".
13	(b) Effective Date.—Except as otherwise provided
14	in the amendments made by subsection (a), such amend-
15	ments shall apply to written requests under section 505A
16	of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
17	355a) made after the date of enactment of this subtitle.
18	SEC. 403. PROGRAM FOR PEDIATRIC STUDIES OF DRUGS.
19	Section 409I of the Public Health Service Act (42
20	U.S.C. 284m) is amended—
21	(1) by striking subsections (a) and (b) and in-
22	serting the following:
23	"(a) List of Priority Issues in Pediatric Thera-
24	PEUTICS.—

1	"(1) In general.—Not later than 1 year after
2	the date of enactment of the Best Pharmaceuticals for
3	Children Amendments of 2007, the Secretary, acting
4	through the Director of the National Institutes of
5	Health and in consultation with the Commissioner of
6	Food and Drugs and experts in pediatric research,
7	shall develop and publish a priority list of needs in
8	pediatric therapeutics, including drugs or indications
9	that require study. The list shall be revised every 3
10	years.
11	"(2) Consideration of available informa-
12	TION.—In developing and prioritizing the list under
13	paragraph (1), the Secretary shall consider—
14	"(A) therapeutic gaps in pediatrics that
15	may include developmental pharmacology,
16	pharmacogenetic determinants of drug response,
17	metabolism of drugs and biologics in children,
18	and pediatric clinical trials;
19	"(B) particular pediatric diseases, disorders
20	or conditions where more complete knowledge
21	and testing of therapeutics, including drugs and
22	biologics, may be beneficial in pediatric popu-
23	lations; and
24	"(C) the adequacy of necessary infrastruc-
25	ture to conduct pediatric pharmacological re-

1	search, including research networks and trained
2	$pediatric\ investigators.$
3	"(b) Pediatric Studies and Research.—The Sec-
4	retary, acting through the National Institutes of Health,
5	shall award funds to entities that have the expertise to con-
6	duct pediatric clinical trials or other research (including
7	qualified universities, hospitals, laboratories, contract re-
8	search organizations, practice groups, federally funded pro-
9	grams such as pediatric pharmacology research units, other
10	public or private institutions, or individuals) to enable the
11	entities to conduct the drug studies or other research on the
12	issues described in subsection (a). The Secretary may use
13	contracts, grants, or other appropriate funding mechanisms
14	to award funds under this subsection.";
15	(2) in subsection (c)—
16	(A) in the heading, by striking "Con-
17	TRACTS" and inserting "PROPOSED PEDIATRIC
18	Study Requests";
19	(B) by striking paragraphs (4) and (12);
20	(C) by redesignating paragraphs (1), (2),
21	and (3), as paragraphs (2), (3), and (4);
22	(D) by inserting before paragraph (2), as
23	redesignated by subparagraph (C), the following:
24	"(1) Submission of proposed pediatric
25	STUDY REQUEST.—The Director of the National Insti-

I	tutes of Health shall, as appropriate, submit proposed
2	pediatric study requests for consideration by the Com-
3	missioner of Food and Drugs for pediatric studies of
4	a specific pediatric indication identified under sub-
5	section (a). Such a proposed pediatric study request
6	shall be made in a manner equivalent to a written re-
7	quest made under subsection (b) or (c) of section 505A
8	of the Federal Food, Drug, and Cosmetic Act, includ-
9	ing with respect to the information provided on the
10	pediatric studies to be conducted pursuant to the re-
11	quest. The Director of the National Institutes of
12	Health may submit a proposed pediatric study re-
13	quest for a drug for which—
14	"(A)(i) there is an approved application
15	under section 505(j) of the Federal Food, Drug,
16	and Cosmetic Act; or
17	"(ii) there is a submitted application that
18	could be approved under the criteria of section
19	505(j) of the Federal Food, Drug, and Cosmetic
20	Act;
21	"(B) there is no patent protection or market
22	exclusivity protection for at least 1 form of the
23	drug under the Federal Food, Drug, and Cos-
24	metic Act; and

1	"(C) additional studies are needed to assess
2	the safety and effectiveness of the use of the drug
3	in the pediatric population.";
4	(E) in paragraph (2), as redesignated by
5	subparagraph (C)—
6	(i) by inserting 'based on the proposed
7	pediatric study request for the indication or
8	indications submitted pursuant to para-
9	graph (1)" after "issue a written request";
10	(ii) by striking "in the list described in
11	subsection (a)(1)(A) (except clause (iv))"
12	and inserting "under subsection (a)"; and
13	(iii) by inserting "and using appro-
14	priate formulations for each age group for
15	which the study is requested" before the pe-
16	riod at the end;
17	(F) in paragraph (3), as redesignated by
18	subparagraph (C)—
19	(i) in the heading, by striking "CON-
20	TRACT";
21	(ii) by striking "paragraph (1)" and
22	inserting "paragraph (2)";
23	(iii) by striking "or if a referral de-
24	scribed in $subsection$ $(a)(1)(A)(iv)$ is
25	made,";

1	(iv) by striking "for contract pro-
2	posals" and inserting "for proposals"; and
3	(v) by inserting "in accordance with
4	subsection (b)" before the period at the end;
5	(G) in paragraph (4), as redesignated by
6	subparagraph (C)—
7	(i) by striking "contract"; and
8	(ii) by striking "paragraph (2)" and
9	inserting "paragraph (3)";
10	(H) in paragraph (5)—
11	(i) by striking the heading and insert-
12	ing "Contracts, grants, or other
13	FUNDING MECHANISMS"; and
14	(ii) by striking "A contract" and all
15	that follows through "is submitted" and in-
16	serting "A contract, grant, or other funding
17	may be awarded under this section only if
18	a proposal is submitted";
19	(I) in paragraph (6)(A)—
20	(i) by striking "a contract awarded"
21	and inserting "an award"; and
22	(ii) by inserting ", including a written
23	request if issued" after "with the study";
24	and

1	(3) by inserting after subsection (c) the fol-
2	lowing:
3	"(d) Dissemination of Pediatric Information.—
4	Not later than 1 year after the date of enactment of the
5	Best Pharmaceuticals for Children Amendments of 2007,
6	the Secretary, acting through the Director of the National
7	Institutes of Health, shall study the feasibility of estab-
8	lishing a compilation of information on pediatric drug use
9	and report the findings to Congress."
10	"(e) Authorization of Appropriations.—
11	"(1) In general.—There are authorized to be
12	appropriated to carry out this section—
13	"(A) \$200,000,000 for fiscal year 2008; and
14	"(B) such sums as are necessary for each of
15	the 4 succeeding fiscal years.
16	"(2) AVAILABILITY.—Any amount appropriated
17	under paragraph (1) shall remain available to carry
18	out this section until expended.".
19	SEC. 404. REPORTS AND STUDIES.
20	(a) GAO REPORT.—Not later than January 31, 2011,
21	the Comptroller General of the United States, in consulta-
22	tion with the Secretary of Health and Human Services,
23	shall submit to Congress a report that addresses the effec-
24	tiveness of section 505A of the Federal Food, Drug, and Cos-

- 1 metic Act (21 U.S.C. 355a) in ensuring that medicines used
- 2 by children are tested and properly labeled, including—
- 3 (1) the number and importance of drugs for chil-4 dren that are being tested as a result of the amend-5 ments made by this subtitle and the importance for 6 children, health care providers, parents, and others of 7 labeling changes made as a result of such testing;
 - (2) the number and importance of drugs for children that are not being tested for their use notwithstanding the provisions of this subtitle and the amendments made by this subtitle, and possible reasons for the lack of testing, including whether the number of written requests declined by sponsors or holders of drugs subject to section 505A(g)(2) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355a(g)(2)), has increased or decreased as a result of the amendments made by this subtitle;
 - (3) the number of drugs for which testing is being done and labeling changes required, including the date labeling changes are made and which labeling changes required the use of the dispute resolution process established pursuant to the amendments made by this subtitle, together with a description of the outcomes of such process, including a description of the

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1	disputes	and	the	recommendations	of	the	Pediatric
2	Advisory	Com	mitt	ee;			

- (4) any recommendations for modifications to the programs established under section 505A of the Federal Food, Drug and Cosmetic Act (21 U.S.C. 355a) and section 409I of the Public Health Service Act (42 U.S.C. 284m) that the Secretary determines to be appropriate, including a detailed rationale for each recommendation; and
 - (5)(A) the efforts made by the Secretary to increase the number of studies conducted in the neonate population; and
- 13 (B) the results of those efforts, including efforts
 14 made to encourage the conduct of appropriate studies
 15 in neonates by companies with products that have
 16 sufficient safety and other information to make the
 17 conduct of the studies ethical and safe.
- 18 (b) IOM STUDY.—Not later than 3 years after the date
 19 of enactment of this subtitle, the Secretary of Health and
 20 Human Services shall enter into a contract with the Insti21 tute of Medicine to conduct a study and report to Congress
 22 regarding the written requests made and the studies con23 ducted pursuant to section 505A of the Federal Food, Drug,
 24 and Cosmetic Act. The Institute of Medicine may devise an
 25 appropriate mechanism to review a representative sample

- 1 of requests made and studies conducted pursuant to such
- 2 section in order to conduct such study. Such study shall—
- 3 (1) review such representative written requests
- 4 issued by the Secretary since 1997 under subsections
- 5 (b) and (c) of such section 505A;
- 6 (2) review and assess such representative pedi-
- 7 atric studies conducted under such subsections (b) and
- 8 (c) since 1997 and labeling changes made as a result
- 9 of such studies; and
- 10 (3) review the use of extrapolation for pediatric
- subpopulations, the use of alternative endpoints for
- 12 pediatric populations, neonatal assessment tools, and
- ethical issues in pediatric clinical trials.
- 14 SEC. 405. TRAINING OF PEDIATRIC PHARMACOLOGISTS.
- 15 (a) Investment in Tomorrow's Pediatric Re-
- 16 SEARCHERS.—Section 452G(2) of the Public Health Service
- 17 Act (42 U.S.C. 285g–10(2)) is amended by adding before
- 18 the period at the end the following: ", including pediatric
- 19 pharmacological research".
- 20 (b) Pediatric Research Loan Repayment Pro-
- 21 GRAM.—Section 487F(a)(1) of the Public Health Service
- 22 Act (42 U.S.C. 288-6(a)(1)) is amended by inserting "in-
- 23 cluding pediatric pharmacological research," after "pedi-
- 24 atric research,".

1	SEC. 406. FOUNDATION FOR THE NATIONAL INSTITUTES OF
2	HEALTH.
3	Section 499(c)(1)(C) of the Public Health Service Act
4	(42 U.S.C. $290b(c)(1)(C)$) is amended by striking "and
5	studies listed by the Secretary pursuant to section
6	409I(a)(1)(A) of the is Act and referred under section
7	505A(d)(4)(C) of the Federal Food, Drug and Cosmetic Act
8	(21 U.S.C. $355(a)(d)(4)(C)$ " and inserting "and studies for
9	which the Secretary issues a certification under section
10	505A(n)(1)(A) of the Federal Food, Drug, and Cosmetic Act
11	$(21\ U.S.C.\ 355a(n)(1)(A))$ ".
12	SEC. 407. CONTINUATION OF OPERATION OF COMMITTEE.
13	Section 14 of the Best Pharmaceuticals for Children
14	Act (42 U.S.C. 284m note) is amended by adding at the
15	end the following:
16	"(d) Continuation of Operation of Committee.—
17	Notwithstanding section 14 of the Federal Advisory Com-
18	mittee Act (5 U.S.C. App.), the advisory committee shall
19	continue to operate during the 5-year period beginning on
20	the date of enactment of the Best Pharmaceuticals for Chil-
21	dren Amendments of 2007.".
22	SEC. 408. PEDIATRIC SUBCOMMITTEE OF THE ONCOLOGIC
23	DRUGS ADVISORY COMMITTEE.
24	Section 15 of the Best Pharmaceuticals for Children
25	Act (42 U.S.C. 284m note) is amended—
26	(1) in subsection (a)—

1	(A) in paragraph (1)—
2	(i) in subparagraph (B), by striking
3	"and" after the semicolon;
4	(ii) in subparagraph (C), by striking
5	the period at the end and inserting "; and";
6	and
7	(iii) by adding at the end the fol-
8	lowing:
9	"(D) provide recommendations to the inter-
10	nal review committee created under section
11	505A(f) of the Federal Food, Drug, and Cosmetic
12	Act (21 U.S.C. 355a(f)) regarding the implemen-
13	tation of amendments to sections $505A$ and $505B$
14	of the Federal Food, Drug, and Cosmetic Act (21
15	U.S.C. 355a and 355c) with respect to the treat-
16	ment of pediatric cancers."; and
17	(B) by adding at the end the following:
18	"(3) Continuation of operation of sub-
19	COMMITTEE.—Notwithstanding section 14 of the Fed-
20	eral Advisory Committee Act (5 U.S.C. App.), the
21	Subcommittee shall continue to operate during the 5-
22	year period beginning on the date of enactment of the
23	Best Pharmaceuticals for Children Amendments of
24	2007."; and

1	(2) in subsection (d), by striking "2003" and in-
2	serting "2009".
3	SEC. 409. EFFECTIVE DATE AND LIMITATION FOR RULE RE-
4	LATING TO TOLL-FREE NUMBER FOR AD-
5	VERSE EVENTS ON LABELING FOR HUMAN
6	DRUG PRODUCTS.
7	(a) In General.—Notwithstanding subchapter II of
8	chapter 5, and chapter 7, of title 5, United States Code
9	(commonly known as the "Administrative Procedure Act")
10	and any other provision of law, the proposed rule issued
11	by the Commissioner of Food and Drugs entitled "Toll-Free
12	Number for Reporting Adverse Events on Labeling for
13	Human Drug Products", 69 Fed. Reg. 21778, (April 22,
14	2004) shall take effect on January 1, 2008, unless such
15	Commissioner issues the final rule before such date.
16	(b) Limitation.—The proposed rule that takes effect
17	under subsection (a), or the final rule described under sub-
18	section (a), shall, notwithstanding section 17(a) of the Best
19	Pharmaceuticals for Children Act (21 U.S.C. 355b(a)), not
20	apply to a drug—
21	(1) for which an application is approved under
22	section 505 of the Federal Food, Drug, and Cosmetic
23	Act (21 U.S.C. 355);
24	(2) that is not described under section 503(b)(1)
25	of such Act (21 U.S.C. 353(b)(1)); and

1	(3) the packaging of which includes a toll-free
2	number through which consumers can report com-
3	plaints to the manufacturer or distributor of the drug.
4	Subtitle B—Pediatric Research
5	Improvement
6	SEC. 411. SHORT TITLE.
7	This subtitle may be cited as the "Pediatric Research
8	Improvement Act".
9	SEC. 412. PEDIATRIC FORMULATIONS, EXTRAPOLATIONS,
10	AND DEFERRALS.
11	Section 505B(a) of the Federal Food, Drug, and Cos-
12	metic Act (21 U.S.C. 355c(a)) is amended—
13	(1) in paragraph (4)(C), by adding at the end
14	the following: "An applicant seeking either a partial
15	or full waiver on this ground shall submit to the Sec-
16	retary documentation detailing why a pediatric for-
17	mulation cannot be developed, and, if the waiver is
18	granted, the applicant's submission shall promptly be
19	made available to the public in an easily accessible
20	manner, including through posting on the website of
21	the Food and Drug Administration";
22	(2) in paragraph (2)(B), by adding at the end
23	$the\ following:$
24	"(iii) Information on extrapo-
25	LATION.—A brief documentation of the sci-

1	entific data supporting the conclusion under
2	clauses (i) and (ii) shall be included in any
3	pertinent reviews for the application under
4	section 505 or section 351 of the Public
5	Health Service Act."; and
6	(3) by striking paragraph (3) and inserting the
7	following:
8	"(3) Deferral.—
9	"(A) In general.—On the initiative of the
10	Secretary or at the request of the applicant, the
11	Secretary may defer submission of some or all
12	assessments required under paragraph (1) until
13	a specified date after approval of the drug or
14	issuance of the license for a biological product
15	if—
16	"(i) the Secretary finds that—
17	"(I) the drug or biological product
18	is ready for approval for use in adults
19	before pediatric studies are complete;
20	"(II) pediatric studies should be
21	delayed until additional safety or effec-
22	tiveness data have been collected; or
23	"(III) there is another appro-
24	priate reason for deferral; and

1	"(ii) the applicant submits to the Sec-
2	retary—
3	"(I) certification of the grounds
4	for deferring the assessments;
5	"(II) a description of the planned
6	$or\ ongoing\ studies;$
7	"(III) evidence that the studies
8	are being conducted or will be con-
9	ducted with due diligence and at the
10	earliest possible time; and
11	"(IV) a timeline for the comple-
12	tion of such studies.
13	"(B) Annual review.—
14	"(i) In general.—On an annual
15	basis following the approval of a deferral
16	under subparagraph (A), the applicant
17	shall submit to the Secretary the following
18	information:
19	"(I) Information detailing the
20	progress made in conducting pediatric
21	studies.
22	"(II) If no progress has been made
23	in conducting such studies, evidence
24	and documentation that such studies

1	will be conducted with due diligence
2	and at the earliest possible time.
3	"(ii) Public availability.—The in-
4	formation submitted through the annual re-
5	view under clause (i) shall promptly be
6	made available to the public in an easily
7	accessible manner, including through the
8	website of the Food and Drug Administra-
9	tion.".
10	SEC. 413. IMPROVING AVAILABILITY OF PEDIATRIC DATA
11	FOR ALREADY MARKETED PRODUCTS.
12	Section 505B(b) of the Federal Food, Drug, and Cos-
13	metic Act (21 U.S.C. 355c(b)) is amended—
14	(1) by striking paragraph (1) and inserting the
15	following:
16	"(1) In General.—After providing notice in the
17	form of a letter, or a written request under section
18	505A that was declined by the sponsor or holder, and
19	an opportunity for written response and a meeting,
20	which may include an advisory committee meeting,
21	the Secretary may (by order in the form of a letter)
22	require the sponsor or holder of an approved applica-
23	tion for a drug under section 505 or the holder of a
24	license for a biological product under section 351 of
25	the Public Health Service Act (42 U.S.C. 262) to sub-

1	mit by a specified date the assessments described in
2	subsection (a)(2) and the written request, as appro-
3	priate, if the Secretary finds that—
4	" $(A)(i)$ the drug or biological product is
5	used for a substantial number of pediatric pa-
6	tients for the labeled indications; and
7	"(ii) adequate pediatric labeling could con-
8	fer a benefit on pediatric patients;
9	"(B) there is reason to believe that the drug
10	or biological product would represent a meaning-
11	ful therapeutic benefit over existing therapies for
12	pediatric patients for 1 or more of the claimed
13	$indications;\ or$
14	"(C) the absence of adequate pediatric label-
15	ing could pose a risk to pediatric patients.";
16	(2) in paragraph (2)(C), by adding at the end
17	the following: "An applicant seeking either a partial
18	or full waiver shall submit to the Secretary docu-
19	mentation detailing why a pediatric formulation can-
20	not be developed, and, if the waiver is granted, the
21	applicant's submission shall promptly be made avail-
22	able to the public in an easily accessible manner, in-
23	cluding through posting on the website of the Food
24	and Drug Administration."; and

1	(3) by striking paragraph (3) and inserting the
2	following:
3	"(3) Effect of subsection.—Nothing in this
4	subsection alters or amends section 301(j) of this Act
5	or section 552 of title 5 or section 1905 of title 18,
6	United States Code.".
7	SEC. 414. SUNSET; REVIEW OF PEDIATRIC ASSESSMENTS;
8	ADVERSE EVENT REPORTING; LABELING
9	CHANGES; AND PEDIATRIC ASSESSMENTS.
10	Section 505B of the Federal Food, Drug, and Cosmetic
11	Act (21 U.S.C. 355c) is amended—
12	(1) redesignating subsection (h) as subsection (j);
13	(2) in subsection (j), as so redesignated, by strik-
14	ing " $505A(n)$ " and inserting " $505A(p)$ ";
15	(3) by redesignating subsection (f) as subsection
16	(k);
17	(4) by redesignating subsection (g) as subsection
18	(l); and
19	(5) by inserting after subsection (e) the following:
20	"(f) Review of Pediatric Assessment Requests,
21	Pediatric Assessments, Deferrals, and Waivers.—
22	"(1) Review.—The Secretary shall create an in-
23	ternal committee to review all pediatric assessment
24	requests issued under this section, all pediatric assess-
25	ments conducted under this section, and all deferral

1	and waiver requests made pursuant to this section.
2	Such internal committee shall include individuals,
3	each of whom is an employee of the Food and Drug
4	Administration, with the following expertise:
5	"(A) Pediatrics.
6	$``(B)\ Biopharmacology.$
7	"(C) Statistics.
8	"(D) Drugs and drug formulations.
9	"(E) Pediatric ethics.
10	"(F) Legal issues.
11	"(G) Appropriate expertise pertaining to
12	the pediatric product under review.
13	"(H) 1 or more experts from the Office of
14	Pediatric Therapeutics.
15	"(I) Other individuals as designated by the
16	Secretary.
17	"(2) Review of requests for pediatric as-
18	SESSMENTS, DEFERRALS, AND WAIVERS.—All written
19	requests for a pediatric assessment issued pursuant to
20	this section and all requests for deferrals and waivers
21	from the requirement to conduct a pediatric assess-
22	ment under this section shall be reviewed and ap-
23	proved by the committee established under paragraph
24	(1).

1	"(3) Review of Assessments.—The committee
2	established under paragraph (1) shall review all as-
3	sessments conducted under this section to determine
4	whether such assessments meet the requirements of
5	this section.
6	"(4) Tracking of assessments and labeling
7	CHANGES.—The committee established under para-
8	graph (1) is responsible for tracking and making pub-
9	lic in an easily accessible manner, including through
10	posting on the website of the Food and Drug Admin-
11	istration—
12	"(A) the number of assessments conducted
13	under this section;
14	"(B) the specific drugs and drug uses as-
15	sessed under this section;
16	"(C) the types of assessments conducted
17	under this section, including trial design, the
18	number of pediatric patients studied, and the
19	number of centers and countries involved;
20	"(D) the total number of deferrals requested
21	and granted under this section, and, if granted,
22	the reasons for such deferrals, the timeline for
23	completion, and the number completed and pend-
24	ing by the specified date, as outlined in sub-
25	section (a)(3);

1	"(E) the number of waivers requested and
2	granted under this section, and, if granted, the
3	reasons for the waivers;
4	"(F) the number of pediatric formulations
5	developed and the number of pediatric formula-
6	tions not developed and the reasons any such for-
7	mulations were not developed;
8	"(G) the labeling changes made as a result
9	of assessments conducted under this section;
10	"(H) an annual summary of labeling
11	changes made as a result of assessments con-
12	ducted under this section for distribution pursu-
13	ant to subsection $(i)(2)$; and
14	"(I) an annual summary of the information
15	submitted pursuant to subsection $(a)(3)(B)$.
16	"(g) Labeling Changes.—
17	"(1) Priority status for pediatric supple-
18	MENT.—Any supplement to an application under sec-
19	tion 505 and section 351 of the Public Health Service
20	Act proposing a labeling change as a result of any pe-
21	diatric assessments conducted pursuant to this sec-
22	tion—
23	"(A) shall be considered a priority supple-
24	ment; and

1	"(B) shall be subject to the performance
2	goals established by the Commissioner for pri-
3	ority drugs.
4	"(2) Dispute resolution.—
5	"(A) Request for labeling change and
6	FAILURE TO AGREE.—If the Commissioner deter-
7	mines that a sponsor and the Commissioner have
8	been unable to reach agreement on appropriate
9	changes to the labeling for the drug that is the
10	subject of the application or supplement, not
11	later than 180 days after the date of the submis-
12	sion of the application or supplement—
13	"(i) the Commissioner shall request
14	that the sponsor make any labeling change
15	that the Commissioner determines to be ap-
16	propriate; and
17	"(ii) if the sponsor does not agree to
18	make a labeling change requested by the
19	Commissioner, the Commissioner shall refer
20	the matter to the Pediatric Advisory Com-
21	mittee.
22	"(B) Action by the pediatric advisory
23	COMMITTEE.—Not later than 90 days after re-
24	ceiving a referral under subparagraph $(A)(ii)$,
25	the Pediatric Advisory Committee shall—

1	"(i) review the pediatric study reports;
2	and
3	"(ii) make a recommendation to the
4	Commissioner concerning appropriate label-
5	ing changes, if any.
6	"(C) Consideration of Recommenda-
7	Tions.—The Commissioner shall consider the
8	recommendations of the Pediatric Advisory Com-
9	mittee and, if appropriate, not later than 30
10	days after receiving the recommendation, make a
11	request to the sponsor of the application or sup-
12	plement to make any labeling changes that the
13	Commissioner determines to be appropriate.
14	"(D) Misbranding.—If the sponsor, within
15	30 days after receiving a request under subpara-
16	graph (C), does not agree to make a labeling
17	change requested by the Commissioner, the Com-
18	missioner may deem the drug that is the subject
19	of the application or supplement to be mis-
20	branded.
21	"(E) No effect on authority.—Nothing
22	in this subsection limits the authority of the
23	United States to bring an enforcement action
24	under this Act when a drug lacks appropriate
25	pediatric labeling. Neither course of action (the

Pediatric Advisory Committee process or an enforcement action referred to in the preceding sentence) shall preclude, delay, or serve as the basis to stay the other course of action.

> "(3) OTHER LABELING CHANGES.—If the Secretary makes a determination that a pediatric assessment conducted under this section does or does not demonstrate that the drug that is the subject of such assessment is safe and effective, including whether such assessment results are inconclusive, in pediatric populations or subpopulations, the Secretary shall order the labeling of such product to include information about the results of the assessment and a statement of the Secretary's determination.

"(h) Dissemination of Pediatric Information.—

- "(1) In General.—Not later than 180 days after the date of submission of a pediatric assessment under this section, the Secretary shall make available to the public in an easily accessible manner the medical, statistical, and clinical pharmacology reviews of such pediatric assessments and shall post such assessments on the website of the Food and Drug Administration.
- "(2) Dissemination of information regarding labeling changes.—The Secretary shall require

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- that the sponsors of the assessments that result in labeling changes that are reflected in the annual summary developed pursuant to subsection (f)(4)(H) distribute such information to physicians and other health care providers.
 - "(3) Effect of subsection.—Nothing in this subsection shall alter or amend section 301(j) of this Act or section 552 of title 5, United States Code, or section 1905 of title 18, United States Code.

"(i) Adverse Event Reporting.—

- "(1) Reporting in Year 1.—During the 1-year period beginning on the date a labeling change is made pursuant to subsection (g), the Secretary shall ensure that all adverse event reports that have been received for such drug (regardless of when such report was received) are referred to the Office of Pediatric Therapeutics. In considering such reports, the Director of such Office shall provide for the review of the report by the Pediatric Advisory Committee, including obtaining any recommendations of such committee regarding whether the Secretary should take action under this Act in response to such report.
- "(2) REPORTING IN SUBSEQUENT YEARS.—Following the 1-year period described in paragraph (1), the Secretary shall, as appropriate, refer to the Office

1	of Pediatric Therapeutics with all pediatric adverse
2	event reports for a drug for which a pediatric study
3	was conducted under this section. In considering such
4	reports, the Director of such Office may provide for
5	the review of such reports by the Pediatric Advisory
6	Committee, including obtaining any recommendation
7	of such Committee regarding whether the Secretary
8	should take action in response to such report.
9	"(3) Effect.—The requirements of this sub-
10	section shall supplement, not supplant, other review of
11	such adverse event reports by the Secretary.".
12	SEC. 415. MEANINGFUL THERAPEUTIC BENEFIT.
13	Section 505B(c) of the Federal Food, Drug, and Cos-
14	metic Act (21 U.S.C. 355c) is amended—
15	(1) by striking "estimates" and inserting "deter-
16	mines"; and
17	(2) by striking "would" and inserting "could".
18	SEC. 416. REPORTS.
19	(a) Institute of Medicine Study.—
20	(1) In General.—Not later than 3 years after
21	the date of enactment of this subtitle, the Secretary
22	shall contract with the Institute of Medicine to con-
23	duct a study and report to Congress regarding the pe-
24	diatric studies conducted pursuant to section 505B of

1	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
2	355c) since 1997.
3	(2) Content of Study.—The study under para-
4	graph (1) shall review and assess—
5	(A) pediatric studies conducted pursuant to
6	section 505B of the Federal Food, Drug, and
7	Cosmetic Act (21 U.S.C. 355c) since 1997 and
8	labeling changes made as a result of such studies;
9	and
10	(B) the use of extrapolation for pediatric
11	subpopulations, the use of alternative endpoints
12	for pediatric populations, neonatal assessment
13	tools, number and type of pediatric adverse
14	events, and ethical issues in pediatric clinical
15	trials.
16	(3) Representative sample.—The Institute of
17	Medicine may devise an appropriate mechanism to
18	review a representative sample of studies conducted
19	pursuant to section 505B of the Federal Food, Drug,
20	and Cosmetic Act (21 U.S.C. 355c) from each review
21	division within the Center for Drug Evaluation and
22	Research and the Center for Biologics Evaluation and
23	Research in order to make the required assessment.
24	(b) GAO REPORT.—Not later than September 1, 2010,
25	the Comptroller General of the United States, in consulta-

	1	tion	with	the	Secretary	of	' Health	and	Human	Servic	e	S
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- 2 shall submit to Congress a report that addresses the effec-
- 3 tiveness of section 505B of the Federal Food, Drug, and Cos-
- 4 metic Act (21 U.S.C. 355a) in ensuring that medicines used
- 5 by children are tested and properly labeled, including—
- 6 (1) the number and importance of drugs for chil7 dren that are being tested as a result of this provision
 8 and the importance for children, health care pro9 viders, parents, and others of labeling changes made
 10 as a result of such testing;
 - (2) the number and importance of drugs for children that are not being tested for their use notwithstanding the provisions of such section 505B, and possible reasons for the lack of testing; and
 - (3) the number of drugs for which testing is being done and labeling changes required, including the date labeling changes are made and which labeling changes required the use of the dispute resolution process established under such section 505B, together with a description of the outcomes of such process, including a description of the disputes and the recommendations of the Pediatric Advisory Committee.

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1	SEC. 417. TECHNICAL CORRECTIONS.
2	Section $505B(a)(2)(B)(ii)$ of the Federal Food, Drug,
3	and Cosmetic Act (21 U.S.C. 355c(a)(2)(B)(ii)) is amended
4	by striking "one" and inserting "1".
5	Subtitle C—Pediatric Medical
6	Devices
7	SEC. 421. SHORT TITLE.
8	This subtitle may be cited as the "Pediatric Medical
9	Device Safety and Improvement Act of 2007".
10	SEC. 422. TRACKING PEDIATRIC DEVICE APPROVALS.
11	Chapter V of the Federal Food, Drug, and Cosmetic
12	Act (21 U.S.C. 351 et seq.) is amended by inserting after
13	section 515 the following:
14	"SEC. 515A. PEDIATRIC USES OF DEVICES.
15	"(a) New Devices.—
16	"(1) In general.—A person that submits to the
17	Secretary an application under section 520(m), or an
18	application (or supplement to an application) or a
19	product development protocol under section 515, shall
20	include in the application or protocol the information
21	described in paragraph (2).
22	"(2) Required information.—The application
23	or protocol described in paragraph (1) shall include,
24	with respect to the device for which approval is sought
25	and if readily available—

1	"(A) a description of any pediatric sub-
2	populations that suffer from the disease or condi-
3	tion that the device is intended to treat, diag-
4	nose, or cure; and
5	"(B) the number of affected pediatric pa-
6	tients.
7	"(3) Annual Report.—Not later than 18
8	months after the date of enactment of this section, and
9	annually thereafter, the Secretary shall submit to the
10	Committee on Health, Education, Labor, and Pen-
11	sions of the Senate and the Committee on Energy and
12	Commerce of the House of Representatives a report
13	that includes—
14	"(A) the number of devices approved in the
15	year preceding the year in which the report is
16	submitted, for which there is a pediatric sub-
17	population that suffers from the disease or condi-
18	tion that the device is intended to treat, diag-
19	nose, or cure;
20	"(B) the number of devices approved in the
21	year preceding the year in which the report is
22	submitted, labeled for use in pediatric patients;
23	"(C) the number of pediatric devices ap-
24	proved in the year preceding the year in which

1	the report is submitted, exempted from a fee pur-
2	suant to section $738(a)(2)(B)(v)$; and
3	"(D) the review time for each device de-
4	scribed in subparagraphs (A), (B), and (C).
5	"(b) Determination of Pediatric Effectiveness
6	Based on Similar Course of Disease or Condition
7	OR SIMILAR EFFECT OF DEVICE ON ADULTS.—
8	"(1) In General.—If the course of the disease or
9	condition and the effects of the device are sufficiently
10	similar in adults and pediatric patients, the Sec-
11	retary may conclude that adult data may be used to
12	support a determination of a reasonable assurance of
13	effectiveness in pediatric populations, as appropriate.
14	"(2) Extrapolation between subpopula-
15	TIONS.—A study may not be needed in each pediatric
16	subpopulation if data from one subpopulation can be
17	extrapolated to another subpopulation.
18	"(c) Pediatric Subpopulation.—In this section, the
19	term 'pediatric subpopulation' has the meaning given the
20	term in section $520(m)(6)(E)(ii)$.".
21	SEC. 423. MODIFICATION TO HUMANITARIAN DEVICE EX-
22	EMPTION.
23	(a) In General.—Section 520(m) of the Federal
24	Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is
25	amended—

1	(1) in paragraph (3), by striking "No" and in-
2	serting "Except as provided in paragraph (6), no";
3	(2) in paragraph (5)—
4	(A) by inserting ", if the Secretary has rea-
5	son to believe that the requirements of paragraph
6	(6) are no longer met," after "public health";
7	and
8	(B) by adding at the end the following: "If
9	the person granted an exemption under para-
10	graph (2) fails to demonstrate continued compli-
11	ance with the requirements of this subsection, the
12	Secretary may suspend or withdraw the exemp-
13	tion from the effectiveness requirements of sec-
14	tions 514 and 515 for a humanitarian device
15	only after providing notice and an opportunity
16	for an informal hearing.";
17	(3) by striking paragraph (6) and inserting the
18	following:
19	"(6)(A) Except as provided in subparagraph (D), the
20	prohibition in paragraph (3) shall not apply with respect
21	to a person granted an exemption under paragraph (2) if
22	each of the following conditions apply:
23	"(i)(I) The device with respect to which the ex-
24	emption is granted is intended for the treatment or
25	diagnosis of a disease or condition that occurs in pe-

- diatric patients or in a pediatric subpopulation, and such device is labeled for use in pediatric patients or in a pediatric subpopulation in which the disease or condition occurs.
 - "(II) The device was not previously approved under this subsection for the pediatric patients or the pediatric subpopulation described in subclause (I) prior to the date of enactment of the Pediatric Medical Device Safety and Improvement Act of 2007.
 - "(ii) During any calendar year, the number of such devices distributed during that year does not exceed the annual distribution number specified by the Secretary when the Secretary grants such exemption. The annual distribution number shall be based on the number of individuals affected by the disease or condition that such device is intended to treat, diagnose, or cure, and of that number, the number of individuals likely to use the device, and the number of devices reasonably necessary to treat such individuals. In no case shall the annual distribution number exceed the number identified in paragraph (2)(A).
 - "(iii) Such person immediately notifies the Secretary if the number of such devices distributed during any calendar year exceeds the annual distribution number referred to in clause (ii).

- 1 "(iv) The request for such exemption is submitted
- 2 on or before October 1, 2012.
- 3 "(B) The Secretary may inspect the records relating
- 4 to the number of devices distributed during any calendar
- 5 year of a person granted an exemption under paragraph
- 6 (2) for which the prohibition in paragraph (3) does not
- 7 apply.
- 8 "(C) A person may petition the Secretary to modify
- 9 the annual distribution number specified by the Secretary
- 10 under subparagraph (A)(ii) with respect to a device if addi-
- 11 tional information on the number of individuals affected
- 12 by the disease or condition arises, and the Secretary may
- 13 modify such number but in no case shall the annual dis-
- 14 tribution number exceed the number identified in para-
- 15 graph(2)(A).
- 16 "(D) If a person notifies the Secretary, or the Sec-
- 17 retary determines through an inspection under subpara-
- 18 graph (B), that the number of devices distributed during
- 19 any calendar year exceeds the annual distribution number,
- 20 as required under subparagraph (A)(iii), and modified
- 21 under subparagraph (C), if applicable, then the prohibition
- 22 in paragraph (3) shall apply with respect to such person
- 23 for such device for any sales of such device after such notifi-
- 24 cation.

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1 "(E)(i) In this subsection, the term 'pediatric patients'
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- 2 means patients who are 21 years of age or younger at the
- 3 time of the diagnosis or treatment.
- 4 "(ii) In this subsection, the term 'pediatric subpopula-
- 5 tion' means 1 of the following populations:
- 6 "(I) Neonates.
- 7 "(II) Infants.
- 8 "(III) Children.
- 9 "(IV) Adolescents."; and
- 10 (4) by adding at the end the following:
- 11 "(7) The Secretary shall refer any report of an adverse
- 12 event regarding a device for which the prohibition under
- 13 paragraph (3) does not apply pursuant to paragraph
- 14 (6)(A) that the Secretary receives to the Office of Pediatric
- 15 Therapeutics, established under section 6 of the Best Phar-
- 16 maceuticals for Children Act (Public Law 107-109)). In
- 17 considering the report, the Director of the Office of Pediatric
- 18 Therapeutics, in consultation with experts in the Center for
- 19 Devices and Radiological Health, shall provide for periodic
- 20 review of the report by the Pediatric Advisory Committee,
- 21 including obtaining any recommendations of such com-
- 22 mittee regarding whether the Secretary should take action
- 23 under this Act in response to the report.".
- 24 (b) Report.—Not later than January 1, 2012, the
- 25 Comptroller General of the United States shall submit to

1	the Committee on Health, Education, Labor, and Pensions
2	of the Senate and the Committee on Energy and Commerce
3	of the House of Representatives a report on the impact of
4	allowing persons granted an exemption under section
5	520(m)(2) of the Federal Food, Drug, and Cosmetic Act (21
6	$U.S.C.\ 360 j(m)(2))$ with respect to a device to profit from
7	such device pursuant to section 520(m)(6) of such Act (21
8	$U.S.C.\ 360j(m)(6))$ (as amended by subsection (a)), includ-
9	ing—
10	(1) an assessment of whether such section
11	520(m)(6) (as amended by subsection (a)) has in-
12	creased the availability of pediatric devices for condi-
13	tions that occur in small numbers of children, includ-
14	ing any increase or decrease in the number of—
15	(A) exemptions granted under such section
16	520(m)(2) for pediatric devices; and
17	(B) applications approved under section
18	515 of such Act (21 U.S.C. 360e) for devices in-
19	tended to treat, diagnose, or cure conditions that
20	occur in pediatric patients or for devices labeled
21	for use in a pediatric population;
22	(2) the conditions or diseases the pediatric de-
23	vices were intended to treat or diagnose and the esti-
24	mated size of the pediatric patient population for
25	each condition or disease;

1	(3) the costs of the pediatric devices, based on a
2	survey of children's hospitals;
3	(4) the extent to which the costs of such devices
4	are covered by health insurance;
5	(5) the impact, if any, of allowing profit on ac-
6	cess to such devices for patients;
7	(6) the profits made by manufacturers for each
8	device that receives an exemption;
9	(7) an estimate of the extent of the use of the pe-
10	diatric devices by both adults and pediatric popu-
11	lations for a condition or disease other than the con-
12	dition or disease on the label of such devices;
13	(8) recommendations of the Comptroller General
14	of the United States regarding the effectiveness of such
15	section $520(m)(6)$ (as amended by subsection (a)) and
16	whether any modifications to such section $520(m)(6)$
17	(as amended by subsection (a)) should be made;
18	(9) existing obstacles to pediatric device develop-
19	ment; and
20	(10) an evaluation of the demonstration grants
21	described in section 425, which shall include an eval-
22	uation of the number of pediatric medical devices—
23	(A) that have been or are being studied in
24	children; and

1	(B) that have been submitted to the Food
2	and Drug Administration for approval, clear-
3	ance, or review under such section 520(m) (as
4	amended by this Act) and any regulatory actions
5	taken.
6	(c) GUIDANCE.—Not later than 180 days after the date
7	of enactment of this subtitle, the Commissioner of Food and
8	Drugs shall issue guidance for institutional review commit-
9	tees on how to evaluate requests for approval for devices
10	for which a humanitarian device exemption under section
11	520(m)(2) of the Federal Food, Drug, and Cosmetic Act (21
12	$U.S.C.\ 360 j(m)(2))$ has been granted.
13	SEC. 424. CONTACT POINT FOR AVAILABLE FUNDING.
14	Section 402(b) of the Public Health Service Act (42
15	U.S.C. 282(b)) is amended—
16	(1) in paragraph (21), by striking "and" after
17	the semicolon at the end;
18	(2) in paragraph (22), by striking the period at
19	the end and inserting "; and"; and
20	(3) by inserting after paragraph (22) the fol-
21	lowing:
22	"(23) shall designate a contact point or office to
23	help innovators and physicians identify sources of
24	funding available for pediatric medical device devel-
25	opment.".

1 SEC. 425. DEMONSTRATION GRANTS FOR IMPROVING PEDI-

2	ATRIC DEVICE AVAILABILITY.
3	(a) In General.—
4	(1) Request for proposals.—Not later than
5	90 days after the date of enactment of this subtitle,
6	the Secretary of Health and Human Services shall
7	issue a request for proposals for 1 or more grants or
8	contracts to nonprofit consortia for demonstration
9	projects to promote pediatric device development.
10	(2) Determination on grants or con-
11	TRACTS.—Not later than 180 days after the date the
12	Secretary of Health and Human Services issues a re-
13	quest for proposals under paragraph (1), the Sec-
14	retary shall make a determination on the grants or
15	contracts under this section.
16	(b) APPLICATION.—A nonprofit consortium that de-
17	sires to receive a grant or contract under this section shall
18	submit an application to the Secretary of Health and
19	Human Services at such time, in such manner, and con-
20	taining such information as the Secretary may require.
21	(c) Use of Funds.—A nonprofit consortium that re-
22	ceives a grant or contract under this section shall facilitate
23	the development, production, and distribution of pediatric
24	medical devices by—

1	(1) encouraging innovation and connecting
2	qualified individuals with pediatric device ideas with
3	potential manufacturers;
4	(2) mentoring and managing pediatric device

- (2) mentoring and managing pediatric device projects through the development process, including product identification, prototype design, device development, and marketing;
- (3) connecting innovators and physicians to existing Federal and non-Federal resources, including resources from the Food and Drug Administration, the National Institutes of Health, the Small Business Administration, the Department of Energy, the Department of Education, the National Science Foundation, the Department of Veterans Affairs, the Agency for Healthcare Research and Quality, and the National Institute of Standards and Technology;
- (4) assessing the scientific and medical merit of proposed pediatric device projects; and
- (5) providing assistance and advice as needed on business development, personnel training, prototype development, postmarket needs, and other activities consistent with the purposes of this section.
- 23 (d) Coordination.—

1	(1) National institutes of health.—Each
2	consortium that receives a grant or contract under
3	this section shall—
4	(A) coordinate with the National Institutes
5	of Health's pediatric device contact point or of-
6	fice, designated under section 424; and
7	(B) provide to the National Institutes of
8	Health any identified pediatric device needs that
9	the consortium lacks sufficient capacity to ad-
10	dress or those needs in which the consortium has
11	been unable to stimulate manufacturer interest.
12	(2) FOOD AND DRUG ADMINISTRATION.—Each
13	consortium that receives a grant or contract under
14	this section shall coordinate with the Commissioner of
15	Food and Drugs and device companies to facilitate
16	the application for approval or clearance of devices
17	labeled for pediatric use.
18	(3) Effectiveness and outcomes.—Each con-
19	sortium that receives a grant or contract under this
20	section shall annually report to the Secretary of
21	Health and Human Services on—
22	(A) the effectiveness of activities conducted
23	under subsection (c);

1	(B) the impact of activities conducted under
2	subsection (c) on pediatric device development;
3	and
4	(C) the status of pediatric device develop-
5	ment that has been facilitated by the consortium.
6	(e) Authorization of Appropriations.—There are
7	authorized to be appropriated to carry out this section
8	\$6,000,000 for each of fiscal years 2008 through 2012.
9	SEC. 426. AMENDMENTS TO OFFICE OF PEDIATRIC THERA-
10	PEUTICS AND PEDIATRIC ADVISORY COM-
11	MITTEE.
12	(a) In General.—
13	(1) Office of pediatric therapeutics.—Sec-
14	tion 6(b) of the Best Pharmaceuticals for Children
15	Act (21 U.S.C. 393a(b)) is amended by inserting ",
16	including increasing pediatric access to medical de-
17	vices" after "pediatric issues".
18	(2) Plan for pediatric medical device re-
19	SEARCH.—
20	(A) In General.—Not later than 270 days
21	after the date of enactment of this subtitle, the
22	Office of Pediatric Therapeutics, in collaboration
23	with the Director of the National Institutes of
24	Health and the Director of the Agency for
25	Healthcare Research and Quality, shall submit

1	to the Committee on Health, Education, Labor,
2	and Pensions of the Senate and the Committee
3	on Energy and Commerce of the House of Rep-
4	resentatives a plan for expanding pediatric med-
5	ical device research and development. In devel-
6	oping such plan, the Commissioner of Food and
7	Drugs shall consult with individuals and organi-
8	zations with appropriate expertise in pediatric
9	medical devices.
10	(B) Contents.—The plan under subpara-
11	graph (A) shall include—
12	(i) the current status of federally fund-
13	ed pediatric medical device research;
14	(ii) any gaps in such research, which
15	may include a survey of pediatric medical
16	providers regarding unmet pediatric med-
17	ical device needs, as needed; and
18	(iii) a research agenda for improving
19	pediatric medical device development and
20	Food and Drug Administration clearance or
21	approval of pediatric medical devices, and
22	for evaluating the short- and long-term safe-
23	ty and effectiveness of pediatric medical de-
24	vices.

1	(b) Pediatric Advisory Committee.—Section 14 of
2	the Best Pharmaceuticals for Children Act (42 U.S.C. 284m
3	note) is amended—
4	(1) in subsection (a), by inserting "(including
5	drugs and biological products) and medical devices"
6	after "therapeutics"; and
7	(2) in subsection (b)—
8	(A) in paragraph (1), by inserting "(in-
9	cluding drugs and biological products) and med-
10	ical devices" after "therapeutics"; and
11	(B) in paragraph (2)—
12	(i) in subparagraph (A), by striking
13	"and 505B" and inserting "505B, 510(k),
14	515, and 520(m)";
15	(ii) by striking subparagraph (B) and
16	inserting the following:
17	"(B) identification of research priorities re-
18	lated to therapeutics (including drugs and bio-
19	logical products) and medical devices for pedi-
20	atric populations and the need for additional
21	diagnostics and treatments for specific pediatric
22	diseases or conditions; and"; and
23	(iii) in subparagraph (C), by inserting
24	"(including drugs and biological products)
25	and medical devices" after "therapeutics".

1 SEC. 427. SURVEILLANCES.

2	(a) Postmarket Surveillances.—Section 522 of
3	the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360l)
4	is amended—
5	(1) by striking subsection (a) and inserting the
6	following:
7	"(a) Postmarket Surveillance.—
8	"(1) In general.—
9	"(A) CONDUCT.—The Secretary may by
0	order require a manufacturer to conduct
11	postmarket surveillance for any device of the
12	manufacturer that is a class II or class III de-
13	vice—
14	"(i) the failure of which would be rea-
15	sonably likely to have serious adverse health
16	consequences;
17	"(ii) that is expected to have signifi-
18	cant use in pediatric populations; or
19	"(iii) that is intended to be implanted
20	in the human body for more than 1 year,
21	or a life sustaining or life supporting device
22	used outside a device user facility.
23	"(B) Condition.—The Secretary may order
24	a postmarket surveillance under subparagraph
25	(A) as a condition to approval of an application
26	(or a supplement to an application) or a product

1	development protocol under section 515 or as a
2	condition to clearance of a premarket notifica-
3	tion under section 510(k) only for a device de-
4	$scribed\ in\ subparagraph\ (A)(ii).$
5	"(2) Rule of construction.—The provisions
6	of paragraph (1) shall have no effect on authorities
7	otherwise provided under the Act or regulations issued
8	under this Act."; and
9	(2) in subsection (b)—
10	(A) by striking "(b) Surveillance Ap-
11	PROVAL.—Each" and inserting the following:
12	"(b) Surveillance Approval.—
13	"(1) In general.—Each";
14	(B) by striking "The Secretary, in consulta-
15	tion" and inserting "Except as provided in
16	paragraph (2), the Secretary, in consultation";
17	(C) by striking "Any determination" and
18	inserting "Except as provided in paragraph (2),
19	any determination"; and
20	(D) by adding at the end the following:
21	"(2) Longer surveillances for pediatric
22	DEVICES.—The Secretary may by order require a pro-
23	spective surveillance period of more than 36 months
24	with respect to a device that is expected to have sig-
25	nificant use in pediatric populations if such period of

- 1 more than 36 months is necessary in order to assess
- 2 the impact of the device on growth and development,
- 3 or the effects of growth, development, activity level, or
- 4 other factors on the safety of the device.".

5 SEC. 428. SEVERABILITY CLAUSE.

- 6 If any provision of this Act, an amendment made this
- 7 Act, or the application of such provision or amendment to
- 8 any person or circumstance is held to be unconstitutional,
- 9 the remainder of this Act, the amendments made by this
- 10 Act, and the application of the provisions of such to any
- 11 person or circumstances shall not be affected thereby.

Amend the title so as to read: "To amend the Federal Food, Drug, and Cosmetic Act and the Public Health Service Act to reauthorize drug and device user fees and ensure the safety of medical products, and for other purposes.".

Calendar No. 120

110TH CONGRESS S. 1082

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to reauthorize and amend the prescription drug user fee provisions, and for other purposes.

April 24, 2007

Reported with an amendment and an amendment to the title