

[Committee Print]

112TH CONGRESS
2^D SESSION

H. R. _____

To amend the Federal Food, Drug, and Cosmetic Act to revise and extend the user-fee programs for prescription drugs and for medical devices, to establish user-fee programs for generic drugs and biosimilars, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

M____. _____ introduced the following bill; which was referred to the Committee on _____

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to revise and extend the user-fee programs for prescription drugs and for medical devices, to establish user-fee programs for generic drugs and biosimilars, 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.**

4 This Act may be cited as the “_____ Act of
5 2012”.

1 SEC. 2. TABLE OF CONTENTS.**2 The table of contents of this Act is as follows:**

- Sec. 1. Short title.
- Sec. 2. Table of contents.
- Sec. 3. References in Act.

TITLE I—FEES RELATING TO DRUGS

- Sec. 101. Short title; finding.
- Sec. 102. Definitions.
- Sec. 103. Authority to assess and use drug fees.
- Sec. 104. Reauthorization; reporting requirements.
- Sec. 105. Sunset dates.
- Sec. 106. Effective date.
- Sec. 107. Savings clause.

TITLE II—MEDICAL DEVICE USER FEE AMENDMENTS OF 2012

- Sec. 201. Short title; findings.
- Sec. 202. Definitions.
- Sec. 203. Authority to assess and use device fees.
- Sec. 204. Reauthorization; reporting requirements.
- Sec. 205. Savings clause.
- Sec. 206. Effective date.
- Sec. 207. Sunset clause.
- Sec. 208. Streamlined hiring authority to support activities related to the process for the review of device applications.

TITLE III—FEES RELATING TO GENERIC DRUGS

- Sec. 301. Short title.
- Sec. 302. Authority to assess and use human generic drug fees.
- Sec. 303. Reauthorization; reporting requirements.
- Sec. 304. Sunset dates.
- Sec. 305. Effective date.
- Sec. 306. Amendment with respect to misbranding.
- Sec. 307. Streamlined hiring authority to support activities related to human generic drugs.

TITLE IV—FEES RELATING TO BIOSIMILAR BIOLOGICAL PRODUCTS

- Sec. 401. Short title; finding.
- Sec. 402. Fees relating to biosimilar biological products.
- Sec. 403. Reauthorization; reporting requirements.
- Sec. 404. Sunset dates.
- Sec. 405. Effective date.
- Sec. 406. Savings clause.
- Sec. 407. Conforming amendment.

TITLE V—REAUTHORIZATION OF BEST PHARMACEUTICALS FOR CHILDREN ACT AND PEDIATRIC RESEARCH EQUITY ACT

- Sec. 501. Permanent extension of Best Pharmaceuticals for Children Act and Pediatric Research Equity Act.

- Sec. 502. Food and Drug Administration Report.
- Sec. 503. Internal Committee for Review of Pediatric Plans, Assessments, Deferrals, Deferral Extensions, and Waivers.
- Sec. 504. Staff of Office of Pediatric Therapeutics.
- Sec. 505. Continuation of operation of Pediatric Advisory Committee.
- Sec. 506. Pediatric Subcommittee of the Oncologic Drugs Advisory Committee.

TITLE VI—FOOD AND DRUG ADMINISTRATION ADMINISTRATIVE REFORMS

- Sec. 601. Public participation in issuance of FDA guidance documents.
- Sec. 602. Conflicts of interest.
- Sec. 603. Electronic submission of applications.
- Sec. 604. Notification of FDA intent to regulate laboratory-developed tests.

TITLE VII—MEDICAL DEVICE REGULATORY IMPROVEMENTS

Subtitle A—Premarket Predictability

- Sec. 701. Investigational device exemptions.
- Sec. 702. Clarification of least burdensome standard.
- Sec. 703. Agency documentation and review of significant decisions.
- Sec. 704. Transparency in clearance process.
- Sec. 705. Device Modifications Requiring Premarket Notification Prior to Marketing.

Subtitle B—Patients Come First

- Sec. 711. Establishment of schedule and promulgation of regulation.
- Sec. 712. Program to improve the device recall system.

Subtitle C—Novel Device Regulatory Relief

- Sec. 721. Modification of de novo application process.

Subtitle D—Keeping America Competitive Through Harmonization

- Sec. 731. Harmonization of device premarket review, inspection, and labeling symbols; report.
- Sec. 732. Participation in international fora.

Subtitle E—FDA Renewing Efficiency From Outside Reviewer Management

- Sec. 741. Reauthorization of Third Party Review.
- Sec. 742. Reauthorization of third party inspection.

Subtitle G—Humanitarian Device Reform

- Sec. 751. Expanded access to humanitarian use devices.

Subtitle H—Records and Reports on Devices

- Sec. 761. Unique device identification system regulations.
- Sec. 762. Effective device sentinel program.

Subtitle I—Miscellaneous

- Sec. 771. Custom devices.
- Sec. 772. Pediatric device reauthorization.
- Sec. 773. Report on regulation of health information technology.

TITLE VIII—DRUG REGULATORY IMPROVEMENTS

Subtitle A—Drug Supply Chain

- Sec. 801. Registration of producers of drugs.
- Sec. 802. Inspection of drugs.
- Sec. 803. Drug supply quality and safety.
- Sec. 804. Prohibition against delaying, denying, limiting, or refusing inspection.
- Sec. 805. Destruction of adulterated, misbranded, or counterfeit drugs offered for import.
- Sec. 806. Administrative detention.
- Sec. 807. Enhanced criminal penalty for counterfeit drugs.
- Sec. 808. Unique facility identification number.
- Sec. 809. Documentation for admissibility of imports.
- Sec. 810. Registration of commercial importers.
- Sec. 811. Notification.
- Sec. 812. Exchange of information.
- Sec. 813. Extraterritorial jurisdiction.
- Sec. 814. Protection against intentional adulteration.
- Sec. 815. Records for inspection.
- Sec. 816. Valid prescription.

Subtitle B—Medical Gas Safety

- Sec. 821. Regulation of medical gases.
- Sec. 822. Changes to regulations.
- Sec. 823. Rules of construction.

Subtitle C—Generating Antibiotic Incentives Now

- Sec. 831. Extension of exclusivity period for drugs.
- Sec. 832. Study on incentives for qualified infectious disease biological products.
- Sec. 833. Clinical trials.
- Sec. 834. Reassessment of qualified infectious disease product incentives in 5 years.
- Sec. 835. Guidance on pathogen-focused antibacterial drug development.

Subtitle D—Accelerated Approval

- Sec. 841. Expedited approval of drugs for serious or life-threatening diseases or conditions.
- Sec. 842. Guidance; amended regulations.
- Sec. 843. Independent review.

Subtitle E—Critical Path Reauthorization

- Sec. 851. Reauthorization of the critical path public-private partnerships.

Subtitle F—Miscellaneous

- Sec. 861. Reauthorization of provision relating to exclusivity of certain drugs containing single enantiomers.
- Sec. 862. Extension of period for first applicant to obtain tentative approval without forfeiting 180-day exclusivity period.
- Sec. 863. Final agency action relating to petitions and civil actions.
- Sec. 864. Deadline for determination on certain petitions.
- Sec. 865. Rare pediatric disease priority review voucher incentive program.

- Sec. 866. Combating prescription drug abuse.
- Sec. 867. Assessment and modification of REMS.
- Sec. 868. Consultation with external experts on rare diseases, targeted therapies, and genetic targeting of treatments.
- Sec. 869. Breakthrough therapies.
- Sec. 870. Grants and Contracts for the Development of Orphan Drugs.

TITLE IX—DRUG SHORTAGES

- Sec. 901. Discontinuance and interruptions of manufacturing of certain drugs.
- Sec. 902. Drug shortage list.
- Sec. 903. Quotas applicable to drugs in shortage.
- Sec. 904. Expedited review of major manufacturing changes for potential and verified shortages of drugs that are life-supporting, life-sustaining, or intended for use in the prevention of a debilitating disease or condition.
- Sec. 905. Study on drug shortages.
- Sec. 906. Annual report on drug shortages.
- Sec. 907. Attorney General report on drug shortages.
- Sec. 908. Hospital repackaging of drugs in shortage.

1 **SEC. 3. REFERENCES IN ACT.**

2 Except as otherwise specified, amendments made by
3 this Act to a section or other provision of law are amend-
4 ments to such section or other provision of the Federal
5 Food, Drug, and Cosmetic Act (21 U.S.C. 301 et seq.).

6 **TITLE I—FEES RELATING TO** 7 **DRUGS**

8 **SEC. 101. SHORT TITLE; FINDING.**

9 (a) **SHORT TITLE.**—This title may be cited as the
10 “Prescription Drug User Fee Amendments of 2012”.

11 (b) **FINDING.**—The Congress finds that the fees au-
12 thorized by the amendments made in this title will be dedi-
13 cated toward expediting the drug development process and
14 the process for the review of human drug applications, in-
15 cluding postmarket drug safety activities, as set forth in
16 the goals identified for purposes of part 2 of subchapter

1 C of chapter VII of the Federal Food, Drug, and Cosmetic
2 Act, in the letters from the Secretary of Health and
3 Human Services to the Chairman of the Committee on
4 Health, Education, Labor, and Pensions of the Senate and
5 the Chairman of the Committee on Energy and Commerce
6 of the House of Representatives, as set forth in the Con-
7 gressional Record.

8 **SEC. 102. DEFINITIONS.**

9 Section 735(7) of the Federal Food, Drug, and Cos-
10 metic Act is amended by striking “expenses incurred in
11 connection with” and inserting “expenses in connection
12 with”.

13 **SEC. 103. AUTHORITY TO ASSESS AND USE DRUG FEES.**

14 Section 736 (21 U.S.C. 379h) is amended—

15 (1) in subsection (a)—

16 (A) in the matter preceding paragraph (1),
17 by striking “fiscal year 2008” and inserting
18 “fiscal year 2013”;

19 (B) in paragraph (1)(A)—

20 (i) in clause (i), by striking “(c)(5)”
21 inserting “(c)(4)”; and

22 (ii) in clause (ii), by striking “(c)(5)”
23 inserting “(c)(4)”;

24 (C) in the matter following clause (ii) in
25 paragraph (2)(A)—

1 (i) by striking “(c)(5)” inserting
2 “(c)(4)”; and

3 (ii) by striking “payable on or before
4 October 1 of each year” and inserting
5 “due on the later of the first business day
6 on or after October 1 of such fiscal year or
7 the first business day after the enactment
8 of an appropriations Act providing for the
9 collection and obligation of fees for such
10 fiscal year under this section”;

11 (D) in paragraph (3)—

12 (i) in subparagraph (A)—

13 (I) by striking “subsection
14 (c)(5)” and inserting “subsection
15 (c)(4)”; and

16 (II) by striking “payable on or
17 before October 1 of each year.” and
18 inserting “due on the later of the first
19 business day on or after October 1 of
20 each such fiscal year or the first busi-
21 ness day after the enactment of an
22 appropriations Act providing for the
23 collection and obligation of fees for
24 each such fiscal year under this sec-
25 tion.”; and

1 (ii) by amending subparagraph (B) to
2 read as follows:

3 “(B) EXCEPTION.—A prescription drug
4 product shall not be assessed a fee under sub-
5 paragraph (A) if such product is—

6 “(i) identified on the list compiled
7 under section 505(j)(7)(A) with a potency
8 described in terms of per 100 mL;

9 “(ii) the same product as another
10 product that—

11 “(I) was approved under an ap-
12 plication filed under section 505(b) or
13 505(j); and

14 “(II) is not in the list of discon-
15 tinued products compiled under sec-
16 tion 505(j)(7)(A);

17 “(iii) the same product as another
18 product that was approved under an abbrevi-
19 ated application filed under section 507
20 (as in effect on the day before the date of
21 enactment of the Food and Drug Adminis-
22 tration Modernization Act of 1997); or

23 “(iv) the same product as another
24 product that was approved under an abbrevi-
25 ated new drug application pursuant to

1 regulations in effect prior to the implemen-
2 tation of the Drug Price Competition and
3 Patent Term Restoration Act of 1984.”;

4 (2) in subsection (b)—

5 (A) in paragraph (1)—

6 (i) in the language preceding subpara-
7 graph (A), by striking “fiscal years 2008
8 through 2012” and inserting “fiscal years
9 2013 through 2017”; and

10 (ii) in subparagraph (A), by striking
11 “\$392,783,000; and” and inserting
12 “\$693,099,000;”; and

13 (iii) by striking subparagraph (B) and
14 inserting the following:

15 “(B) the dollar amount equal to the infla-
16 tion adjustment for fiscal year 2013 (as deter-
17 mined under paragraph (3)(A)); and

18 “(C) the dollar amount equal to the work-
19 load adjustment for fiscal year 2013 (as deter-
20 mined under paragraph (3)(B)).”; and

21 (B) by striking paragraphs (3) and (4) and
22 inserting the following:

23 “(3) FISCAL YEAR 2013 INFLATION AND WORK-
24 LOAD ADJUSTMENTS.—For purposes of paragraph
25 (1), the dollar amount of the inflation and workload

1 adjustments for fiscal year 2013 shall be determined
2 as follows:

3 “(A) INFLATION ADJUSTMENT.—The infla-
4 tion adjustment for fiscal year 2013 shall be
5 the sum of—

6 “(i) \$652,709,000 multiplied by the
7 result of an inflation adjustment calcula-
8 tion determined using the methodology de-
9 scribed in subsection (c)(1)(B); and

10 “(ii) \$652,709,000 multiplied by the
11 result of an inflation adjustment calcula-
12 tion determined using the methodology de-
13 scribed in subsection (c)(1)(C).

14 “(B) WORKLOAD ADJUSTMENT.—Subject
15 to subparagraph (C), the workload adjustment
16 for fiscal 2013 shall be—

17 “(i) \$652,709,000 plus the amount of
18 the inflation adjustment calculated under
19 subparagraph (A); multiplied by

20 “(ii) the amount (if any) by which a
21 percentage workload adjustment for fiscal
22 year 2013, as determined using the meth-
23 odology described in subsection (c)(2)(A),
24 would exceed the percentage workload ad-
25 justment (as so determined) for fiscal year

1 2012, if both such adjustment percentages
2 were calculated using the 5-year base pe-
3 riod consisting of fiscal years 2003
4 through 2007.

5 “(C) LIMITATION.—Under no cir-
6 cumstances shall the adjustment under sub-
7 paragraph (B) result in fee revenues for fiscal
8 year 2013 that are less than the sum of the
9 amount under paragraph (1)(A) and the
10 amount under paragraph (1)(B).”;

11 (3) by striking subsection (c) and inserting the
12 following:

13 “(c) ADJUSTMENTS.—

14 “(1) INFLATION ADJUSTMENT.—For fiscal year
15 2014 and subsequent fiscal years, the revenues es-
16 tablished in subsection (b) shall be adjusted by the
17 Secretary by notice, published in the Federal Reg-
18 ister, for a fiscal year by the amount equal to the
19 sum of—

20 “(A) one;

21 “(B) the average annual percent change in
22 the cost, per full-time equivalent position of the
23 Food and Drug Administration, of all personnel
24 compensation and benefits paid with respect to
25 such positions for the first 3 years of the pre-

1 ceding 4 fiscal years, multiplied by the propor-
2 tion of personnel compensation and benefits
3 costs to total costs of the process for the review
4 of human drug applications (as defined in sec-
5 tion 735(6)) for the first 3 years of the pre-
6 ceding 4 fiscal years, and

7 “(C) the average annual percent change
8 that occurred in the Consumer Price Index for
9 urban consumers (Washington-Baltimore, DC-
10 MD-VA-WV; Not Seasonally Adjusted; All
11 items; Annual Index) for the first 3 years of the
12 preceding 4 years of available data multiplied
13 by the proportion of all costs other than per-
14 sonnel compensation and benefits costs to total
15 costs of the process for the review of human
16 drug applications (as defined in section 735(6))
17 for the first 3 years of the preceding 4 fiscal
18 years.

19 The adjustment made each fiscal year under this
20 paragraph shall be added on a compounded basis to
21 the sum of all adjustments made each fiscal year
22 after fiscal year 2013 under this paragraph.

23 “(2) WORKLOAD ADJUSTMENT.—For fiscal
24 year 2014 and subsequent fiscal years, after the fee
25 revenues established in subsection (b) are adjusted

1 for a fiscal year for inflation in accordance with
2 paragraph (1), the fee revenues shall be adjusted
3 further for such fiscal year to reflect changes in the
4 workload of the Secretary for the process for the re-
5 view of human drug applications. With respect to
6 such adjustment:

7 “(A) The adjustment shall be determined
8 by the Secretary based on a weighted average
9 of the change in the total number of human
10 drug applications (adjusted for changes in re-
11 view activities, as described in the notice that
12 the Secretary is required to publish in the Fed-
13 eral Register under this subparagraph), efficacy
14 supplements, and manufacturing supplements
15 submitted to the Secretary, and the change in
16 the total number of active commercial investiga-
17 tional new drug applications (adjusted for
18 changes in review activities, as so described)
19 during the most recent 12-month period for
20 which data on such submissions is available.
21 The Secretary shall publish in the Federal Reg-
22 ister the fee revenues and fees resulting from
23 the adjustment and the supporting methodolo-
24 gies.

1 “(B) Under no circumstances shall the ad-
2 justment result in fee revenues for a fiscal year
3 that are less than the sum of the amount under
4 subsection (b)(1)(A) and the amount under
5 subsection (b)(1)(B), as adjusted for inflation
6 under paragraph (1).

7 “(C) The Secretary shall contract with an
8 independent accounting or consulting firm to
9 periodically review the adequacy of the adjust-
10 ment and publish the results of those reviews.
11 The first review shall be conducted and pub-
12 lished by the end of fiscal year 2013 (to exam-
13 ine the performance of the adjustment since fis-
14 cal year 2009), and the second review shall be
15 conducted and published by the end of fiscal
16 year 2015 (to examine the continued perform-
17 ance of the adjustment). The reports shall
18 evaluate whether the adjustment reasonably
19 represents actual changes in workload volume
20 and complexity and present options to dis-
21 continue, retain, or modify any elements of the
22 adjustment. The reports shall be published for
23 public comment. After review of the reports and
24 receipt of public comments, the Secretary shall,
25 if warranted, adopt appropriate changes to the

1 methodology. If the Secretary adopts changes to
2 the methodology based on the first report, the
3 changes shall be effective for the first fiscal
4 year for which fees are set after the Secretary
5 adopts such changes and each subsequent fiscal
6 year.

7 “(3) FINAL YEAR ADJUSTMENT.—For fiscal
8 year 2017, the Secretary may, in addition to adjust-
9 ments under this paragraph and paragraphs (1) and
10 (2), further increase the fee revenues and fees estab-
11 lished in subsection (b) if such an adjustment is nec-
12 essary to provide for not more than 3 months of op-
13 erating reserves of carryover user fees for the proc-
14 ess for the review of human drug applications for
15 the first 3 months of fiscal year 2018. If such an
16 adjustment is necessary, the rationale for the
17 amount of the increase shall be contained in the an-
18 nual notice establishing fee revenues and fees for fis-
19 cal year 2017. If the Secretary has carryover bal-
20 ances for such process in excess of 3 months of such
21 operating reserves, the adjustment under this sub-
22 paragraph shall not be made.

23 “(4) ANNUAL FEE SETTING.—The Secretary
24 shall, not later than 60 days before the start of each
25 fiscal year that begins after September 30, 2012, es-

1 tablish, for the next fiscal year, application, product,
2 and establishment fees under subsection (a), based
3 on the revenue amounts established under subsection
4 (b) and the adjustments provided under this sub-
5 section.

6 “(5) LIMIT.—The total amount of fees charged,
7 as adjusted under this subsection, for a fiscal year
8 may not exceed the total costs for such fiscal year
9 for the resources allocated for the process for the re-
10 view of human drug applications.”; and

11 (4) in subsection (g)—

12 (A) in paragraph (1), by striking “Fees
13 authorized” and inserting “Subject to para-
14 graph (2)(C), fees authorized”;

15 (B) in paragraph (2)—

16 (i) in subparagraph (A)(i), by striking
17 “shall be retained” and inserting “shall be
18 collected and available”;

19 (ii) in subparagraph (A)(ii), by strik-
20 ing “shall only be collected and available”
21 and inserting “shall be available”; and

22 (iii) by adding at the end the fol-
23 lowing new subparagraph:

24 “(C) PROVISION FOR EARLY PAYMENTS.—

25 Payment of fees authorized under this section

1 for a fiscal year, prior to the due date for such
2 fees, may be accepted by the Secretary in ac-
3 cordance with authority provided in advance in
4 a prior year appropriations Act.”;

5 (C) in paragraph (3), by striking “fiscal
6 years 2008 through 2012” and inserting “fiscal
7 years 2013 through 2017”; and

8 (D) in paragraph (4)—

9 (i) by striking “fiscal years 2008
10 through 2010” and inserting “fiscal years
11 2013 through 2015”;

12 (ii) by striking “fiscal year 2011” and
13 inserting “fiscal year 2016”;

14 (iii) by striking “fiscal years 2008
15 though 2011” and inserting “fiscal years
16 2013 through 2016”; and

17 (iv) by striking “fiscal year 2012”
18 and inserting “fiscal year 2017”.

19 **SEC. 104. REAUTHORIZATION; REPORTING REQUIREMENTS.**

20 Section 736B (21 U.S.C. 379h–2) is amended—

21 (1) by amending subsection (a) to read as fol-
22 lows:

23 “(a) PERFORMANCE REPORT.—

24 “(1) IN GENERAL.—Beginning with fiscal year
25 2013, not later than 120 days after the end of each

1 fiscal year for which fees are collected under this
2 part, the Secretary shall prepare and submit to the
3 Committee on Energy and Commerce of the House
4 of Representatives and the Committee on Health,
5 Education, Labor, and Pensions of the Senate a re-
6 port concerning—

7 “(A) the progress of the Food and Drug
8 Administration in achieving the goals identified
9 in the letters described in section 101(b) of the
10 Prescription Drug User Fee Amendments of
11 2012 during such fiscal year and the future
12 plans of the Food and Drug Administration for
13 meeting the goals, including the status of the
14 independent assessment described in such let-
15 ters; and

16 “(B) the progress of each review division
17 within the Center for Drug Evaluation and Re-
18 search and the Center for Biologics Evaluation
19 and Research in achieving the goals, and each
20 such division’s future plans for meeting the
21 goals, including—

22 “(i) the number of original standard
23 new drug applications and biosimilar li-
24 cense applications filed per fiscal year for
25 each review division;

1 “(ii) the number of original priority
2 new drug applications and biosimilar li-
3 cense applications filed per fiscal year for
4 each review division;

5 “(iii) the number of standard efficacy
6 supplements filed per fiscal year for each
7 review division;

8 “(iv) the number of priority efficacy
9 supplements filed per fiscal year for each
10 review division;

11 “(v) the number of applications filed
12 for review under accelerated approval per
13 fiscal year for each review division;

14 “(vi) the number of applications filed
15 for review as fast track products per fiscal
16 year for each review division; and

17 “(vii) the number of applications filed
18 for orphan-designated products per fiscal
19 year for each review division.

20 “(2) INCLUSION.—The report under this sub-
21 section for a fiscal year shall include information on
22 all previous cohorts for which the Secretary has not
23 given a complete response on all human drug appli-
24 cations and supplements in the cohort.”.

1 (2) in subsection (b), by striking “2008” and
2 inserting “2013”; and

3 (3) in subsection (d), by striking “2012” each
4 place it appears and inserting “2017”.

5 **SEC. 105. SUNSET DATES.**

6 (a) AUTHORIZATION.—Sections 735 and 736 of the
7 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379g;
8 379h) are repealed October 1, 2017.

9 (b) REPORTING REQUIREMENTS.—Section 736B of
10 the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
11 379h–2) is repealed January 31, 2018.

12 (c) PREVIOUS SUNSET PROVISION.—Section 106 of
13 the Prescription Drug User Fee Amendments of 2007
14 (Title I of Public Law 110-85) is repealed.

15 (d) TECHNICAL CLARIFICATIONS.—

16 (1) Effective September 30, 2007, section 508
17 of the Prescription Drug User Fee Amendments Act
18 of 2002 (Title V of Public Law 107–188) is re-
19 pealed.

20 (2) Effective September 30, 2002, section 107
21 of the Food and Drug Administration Modernization
22 Act of 1997 (Public Law 105–115) is repealed.

23 (3) Effective September 30, 1997, section 105
24 of the Prescription Drug User Fee Act of 1992
25 (Public Law 102–571) is repealed.

1 **SEC. 106. EFFECTIVE DATE.**

2 The amendments made by this title shall take effect
3 on October 1, 2012, or the date of the enactment of this
4 Act, whichever is later, except that fees under part 2 of
5 subchapter C of chapter VII of the Federal Food, Drug,
6 and Cosmetic Act shall be assessed for all human drug
7 applications received on or after October 1, 2012, regard-
8 less of the date of the enactment of this Act.

9 **SEC. 107. SAVINGS CLAUSE.**

10 Notwithstanding the amendments made by this title,
11 part 2 of subchapter C of chapter VII of the Federal Food,
12 Drug, and Cosmetic Act, as in effect on the day before
13 the date of the enactment of this title, shall continue to
14 be in effect with respect to human drug applications and
15 supplements (as defined in such part as of such day) that
16 on or after October 1, 2007, but before October 1, 2012,
17 were accepted by the Food and Drug Administration for
18 filing with respect to assessing and collecting any fee re-
19 quired by such part for a fiscal year prior to fiscal year
20 2012.

21 **TITLE II—MEDICAL DEVICE**
22 **USER FEE AMENDMENTS OF 2012**

23 **SEC. 201. SHORT TITLE; FINDINGS.**

24 (a) **SHORT TITLE.**—This Act may be cited as the
25 “Medical Device User Fee Amendments of 2012”.

1 (b) FINDINGS.—The Congress finds that the fees au-
2 thorized under the amendments made by this title will be
3 dedicated toward expediting the process for the review of
4 device applications and for assuring the safety and effec-
5 tiveness of devices, as set forth in the goals identified for
6 purposes of part 3 of subchapter C of chapter VII of the
7 Federal Food, Drug, and Cosmetic Act in the letters from
8 the Secretary of Health and Human Services to the Chair-
9 man of the Committee on Health, Education, Labor, and
10 Pensions of the Senate and the Chairman of the Com-
11 mittee on Energy and Commerce of the House of Rep-
12 resentatives, as set forth in the Congressional Record.

13 **SEC. 202. DEFINITIONS.**

14 Section 737 of the Federal Food, Drug, and Cosmetic
15 Act (21 U.S.C. 379i) is amended—

16 (1) in paragraph (9), by striking “incurred”
17 after “expenses”;

18 (2) in paragraph (10), by striking “October
19 2001” and inserting “October 2011”; and

20 (3) in paragraph (13), by striking “is required
21 to register” and all that follows through the end of
22 paragraph (13) and inserting the following: “is reg-
23 istered (or is required to register) with the Secretary
24 under section 510 because such establishment is en-

1 gaged in the manufacture, preparation, propagation,
2 compounding, or processing of a device.”.

3 **SEC. 203. AUTHORITY TO ASSESS AND USE DEVICE FEES.**

4 (a) TYPES OF FEES.—Section 738(a) of the Federal
5 Food, Drug, and Cosmetic Act (21 U.S.C. 379j(a)) is
6 amended—

7 (1) in paragraph (1), by striking “fiscal year
8 2008” and inserting “fiscal year 2013”;

9 (2) in paragraph (2)(A)—

10 (A) in the matter preceding clause (i)—

11 (i) by striking “subsections (d) and
12 (e)” and inserting “subsections (d), (e),
13 and (f)”;

14 (ii) by striking “October 1, 2002” and
15 inserting “October 1, 2012”; and

16 (iii) by striking “subsection (c)(1)”
17 and inserting “subsection (c)”;

18 (B) in clause (viii), by striking “1.84” and
19 inserting “2”; and

20 (3) in paragraph (3)—

21 (A) in subparagraph (A), by inserting
22 “and subsection (f)” after “subparagraph (B)”;
23 and

1 (B) in subparagraph (C), by striking “ini-
 2 tial registration” and all that follows through
 3 “section 510.” and inserting “later of—

4 “(i) the initial or annual registration
 5 (as applicable) of the establishment under
 6 section 510; or

7 “(ii) the first business day after the
 8 date of enactment of an appropriations Act
 9 providing for the collection and obligation
 10 of fees for such year under this section.”.

11 (b) FEE AMOUNTS.—Section 738(b) of the Federal
 12 Food, Drug, and Cosmetic Act (21 U.S.C. 379j(b)) is
 13 amended to read as follows:

14 “(b) FEE AMOUNTS.—

15 “(1) IN GENERAL.—Subject to subsections (c),
 16 (d), (e), (f), and (i), for each of fiscal years 2013
 17 through 2017, fees under subsection (a) shall be de-
 18 rived from the base fee amounts specified in para-
 19 graph (2), to generate the total revenue amounts
 20 specified in paragraph (3).

21 “(2) BASE FEE AMOUNTS SPECIFIED.—For
 22 purposes of paragraph (1), the base fee amounts
 23 specified in this paragraph are as follows:

“

Fee Type	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015	Fiscal Year 2016	Fiscal Year 2017
Premarket Application	\$248,000	\$252,960	\$258,019	\$263,180	\$268,443

“

Fee Type	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015	Fiscal Year 2016	Fiscal Year 2017
Establishment Registration	\$2,575	\$3,200	\$3,750	\$3,872	\$3,872

1 “(3) TOTAL REVENUE AMOUNTS.—For pur-
2 poses of paragraph (1), the total revenue amounts
3 specified in this paragraph are as follows:

4 “(A) \$97,722,301 for fiscal year 2013.

5 “(B) \$112,580,497 for fiscal year 2014.

6 “(C) \$125,767,107 for fiscal year 2015.

7 “(D) \$129,339,949 for fiscal year 2016.

8 “(E) \$130,184,348 for fiscal year 2017.”.

9 (c) ANNUAL FEE SETTING; ADJUSTMENTS.—Section
10 738(c) of the Federal Food, Drug, and Cosmetic Act (21
11 U.S.C. 379j(c)) is amended—

12 (1) in the subsection heading, by inserting “;
13 ADJUSTMENTS” after “SETTING”;

14 (2) by striking paragraphs (1) and (2);

15 (3) by redesignating paragraphs (3) and (4) as
16 paragraphs (4) and (5), respectively; and

17 (4) by inserting before paragraph (4), as so re-
18 designated, the following:

19 “(1) IN GENERAL.—The Secretary shall, 60
20 days before the start of each fiscal year after Sep-
21 tember 30, 2012, establish fees under subsection (a),
22 based on amounts specified under subsection (b) and

1 the adjustments provided under this subsection, and
2 publish such fees, and the rationale for any adjust-
3 ments to such fees, in the Federal Register.

4 “(2) INFLATION ADJUSTMENTS.—

5 “(A) ADJUSTMENT TO TOTAL REVENUE
6 AMOUNTS.—For fiscal year 2014 and each sub-
7 sequent fiscal year, the Secretary shall adjust
8 the total revenue amount specified in subsection
9 (b)(3) for such fiscal year by multiplying such
10 amount by the applicable inflation adjustment
11 under subparagraph (B) for such year.

12 “(B) APPLICABLE INFLATION ADJUST-
13 MENT TO TOTAL REVENUE AMOUNTS.—The ap-
14 plicable inflation adjustment for a fiscal year
15 is—

16 “(i) for fiscal year 2014, the base in-
17 flation adjustment under subparagraph (C)
18 for such fiscal year; and

19 “(ii) for fiscal year 2015 and each
20 subsequent fiscal year, the product of—

21 “(I) the base inflation adjust-
22 ment under subparagraph (C) for
23 such fiscal year; and

24 “(II) the product of the base in-
25 flation adjustment under subpara-

1 graph (C) for each of the fiscal years
2 preceding such fiscal year, beginning
3 with fiscal year 2014.

4 “(C) BASE INFLATION ADJUSTMENT TO
5 TOTAL REVENUE AMOUNTS.—

6 “(i) IN GENERAL.—Subject to further
7 adjustment under clause (ii), the base in-
8 flation adjustment for a fiscal year is the
9 sum of one plus—

10 “(I) the average annual change
11 in the cost, per full-time equivalent
12 position of the Food and Drug Ad-
13 ministration, of all personnel com-
14 pensation and benefits paid with re-
15 spect to such positions for the first 3
16 years of the preceding 4 fiscal years,
17 multiplied by 0.60; and

18 “(II) the average annual change
19 that occurred in the Consumer Price
20 Index for urban consumers (Wash-
21 ington-Baltimore, DC–MD–VA–WV;
22 Not Seasonally Adjusted; All items;
23 Annual Index) for the first 3 years of
24 the preceding 4 years of available data
25 multiplied by 0.40.

1 “(ii) LIMITATIONS.—For purposes of
2 subparagraph (B), if the base inflation ad-
3 justment for a fiscal year under clause
4 (i)—

5 “(I) is less than 1, such adjust-
6 ment shall be considered to be equal
7 to 1; or

8 “(II) is greater than 1.04, such
9 adjustment shall be considered to be
10 equal to 1.04.

11 “(D) ADJUSTMENT TO BASE FEE
12 AMOUNTS.—For each of fiscal years 2014
13 through 2017, the base fee amounts specified in
14 subsection (b)(2) shall be adjusted as needed,
15 on a uniform proportionate basis, to generate
16 the total revenue amounts under subsection
17 (b)(3), as adjusted for inflation under subpara-
18 graph (A).

19 “(3) VOLUME-BASED ADJUSTMENTS TO ESTAB-
20 LISHMENT REGISTRATION BASE FEES.—For each of
21 fiscal years 2014 through 2017, after the base fee
22 amounts specified in subsection (b)(2) are adjusted
23 under paragraph (2)(D), the base establishment reg-
24 istration fee amounts specified in such subsection
25 shall be further adjusted, as the Secretary estimates

1 is necessary in order for total fee collections for such
2 fiscal year to generate the total revenue amounts, as
3 adjusted under paragraph (2).”.

4 (d) FEE WAIVER OR REDUCTION.—Section 738 of
5 the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
6 379j) is amended by—

7 (1) redesignating subsections (f) through (k) as
8 subsections (g) through (l), respectively; and

9 (2) by inserting after subsection (e) the fol-
10 lowing new subsection (f):

11 “(f) FEE WAIVER OR REDUCTION.—

12 “(1) IN GENERAL.—The Secretary may, at the
13 Secretary’s sole discretion, grant a waiver or reduc-
14 tion of fees under subsection (a)(2) or (a)(3) if the
15 Secretary finds that such waiver or reduction is in
16 the interest of public health.

17 “(2) LIMITATION.—The sum of all fee waivers
18 or reductions granted by the Secretary in any fiscal
19 year under paragraph (1) shall not exceed 2 percent
20 of the total fee revenue amounts established for such
21 year under subsection (c).

22 “(3) DURATION.—The authority provided by
23 this subsection terminates October 1, 2017.”.

24 (e) CONDITIONS.—Section 738(h)(1)(A) of the Fed-
25 eral Food, Drug, and Cosmetic Act (21 U.S.C.

1 379j(h)(1)(A)), as redesignated by subsection (d)(1), is
2 amended by striking “\$205,720,000” and inserting
3 “\$280,587,000”.

4 (f) CREDITING AND AVAILABILITY OF FEES.—Sec-
5 tion 738(i) of the Federal Food, Drug, and Cosmetic Act
6 (21 U.S.C. 379j(i)), as redesignated by subsection (d)(1),
7 is amended—

8 (1) in paragraph (1), by striking “Fees author-
9 ized” and inserting “Subject to paragraph (2)(C),
10 fees authorized”;

11 (2) in paragraph (2)—

12 (A) in subparagraph (A)—

13 (i) in clause (i), by striking “shall be
14 retained” and inserting “subject to sub-
15 paragraph (C), shall be collected and avail-
16 able”; and

17 (ii) in clause (ii)—

18 (I) by striking “collected and”
19 after “shall only be”; and

20 (II) by striking “fiscal year
21 2002” and inserting “fiscal year
22 2009”; and

23 (B) by adding at the end, the following:

24 “(C) PROVISION FOR EARLY YEAR PAY-
25 MENTS.—Payment of fees authorized under this

1 section for a fiscal year, prior to the due date
2 for such fees, may be accepted by the Secretary
3 in accordance with authority provided in ad-
4 vance in a prior year appropriations Act.”;

5 (3) in paragraph (3), by amending to read as
6 follows:

7 “(3) AUTHORIZATIONS OF APPROPRIATIONS.—
8 For each of the fiscal years 2013 through 2017,
9 there is authorized to be appropriated for fees under
10 this section an amount equal to the total revenue
11 amount specified under subsection (b)(3) for the fis-
12 cal year, as adjusted under subsection (c) and, for
13 fiscal year 2017 only, as further adjusted under
14 paragraph (4).”; and

15 (4) in paragraph (4)—

16 (A) by striking “fiscal years 2008, 2009,
17 and 2010” and inserting “fiscal years 2013,
18 2014, and 2015”;

19 (B) by striking “fiscal year 2011” and in-
20 serting “fiscal year 2016”;

21 (C) by striking “June 30, 2011” and in-
22 serting “June 30, 2016”;

23 (D) by striking “the amount of fees speci-
24 fied in aggregate in” and inserting “the cumu-
25 lative amount appropriated pursuant to”;

1 (E) by striking “aggregate amount in” be-
2 fore “excess shall be credited”; and

3 (F) by striking “fiscal year 2012” and in-
4 serting “fiscal year 2017”.

5 (g) CONFORMING AMENDMENT.—Section
6 515(c)(4)(A) of the Federal Food, Drug, and Cosmetic
7 Act (21 U.S.C. 360e(c)(4)(A)) is amended by striking
8 “738(g)” and inserting “738(h)”.

9 **SEC. 204. REAUTHORIZATION; REPORTING REQUIREMENTS.**

10 (a) REAUTHORIZATION.—Section 738A(b) of the
11 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j–
12 1(b)) is amended—

13 (1) in paragraph (1), by striking “2012” and
14 inserting “2017”; and

15 (2) in paragraph (5), by striking “2012” and
16 inserting “2017”.

17 (b) PERFORMANCE REPORTS.—Section 738A(a) of
18 the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
19 379j–1(a)) is amended—

20 (1) by striking paragraph (1) and inserting the
21 following:

22 “(1) PERFORMANCE REPORT.—

23 “(A) IN GENERAL.—Beginning with fiscal
24 year 2013, for each fiscal year for which fees
25 are collected under this part, the Secretary

1 shall prepare and submit to the Committee on
2 Health, Education, Labor, and Pensions of the
3 Senate and the Committee on Energy and Commerce of the House of Representatives quarterly and annual reports concerning the
4 progress of the Food and Drug Administration
5 in achieving the goals identified in the letters
6 described in section 201(b) of the Medical Device User Fee Amendments of 2012 during
7 such fiscal year and the future plans of the
8 Food and Drug Administration for meeting the
9 goals.

13 “(B) TIMING.—

14 “(i) IN GENERAL.—In preparing re-
15 ports under subparagraph (A), the Secretary shall submit categories of information on a quarterly or annual basis, as
16 specified in the letters described in section
17 201(b) of the Medical Device User Fee
18 Amendments of 2012.

21 “(ii) QUARTERLY.—If the letters
22 specify that information will be reported
23 quarterly, the Secretary shall make such
24 information publicly available on the Internet Website of the Food and Drug Admin-
25

1 istration not later than 60 days after the
2 end of each quarter to which such informa-
3 tion applies. This information shall include
4 the status of the independent assessment
5 identified in the letters described in 201(b)
6 of the Medical Device User Fee Amend-
7 ments of 2012.

8 “(iii) ANNUAL.—If the letters specify
9 that information will be reported annually,
10 the Secretary shall submit such informa-
11 tion to the Committees specified in sub-
12 paragraph (A) not later than 120 days
13 after the end of the fiscal year to which
14 such information applies.

15 “(C) UPDATES.—The Secretary shall in-
16 clude in a report under subparagraph (A) for a
17 quarter or fiscal year information on all pre-
18 vious cohorts for which the Secretary has not
19 given a complete response on all required infor-
20 mation (as specified in the letters) in the co-
21 hort.”; and

22 (2) in paragraph (2), by striking “2008
23 through 2012” and inserting “2013 through 2017”.

1 **SEC. 205. SAVINGS CLAUSE.**

2 Notwithstanding the amendments made by this title,
3 part 3 of subchapter C of chapter VII of the Federal Food,
4 Drug, and Cosmetic Act (21 U.S.C. 379i et seq.), as in
5 effect on the day before the date of the enactment of this
6 title, shall continue to be in effect with respect to pre-
7 market applications, premarket reports, premarket notifi-
8 cation submissions, and supplements (as defined in such
9 part as of such day) that on or after October 1, 2007,
10 but before October 1, 2012, were accepted by the Food
11 and Drug Administration for filing with respect to assess-
12 ing and collecting any fee required by such part for a fiscal
13 year prior to fiscal year 2013.

14 **SEC. 206. EFFECTIVE DATE.**

15 The amendments made by this title shall take effect
16 on October 1, 2012, or the date of the enactment of this
17 Act, whichever is later, except that fees under part 3 of
18 subchapter C of chapter VII of the Federal Food, Drug,
19 and Cosmetic Act shall be assessed for all premarket ap-
20 plications, premarket reports, supplements, 30-day no-
21 tices, and premarket notification submissions received on
22 or after October 1, 2012, regardless of the date of the
23 enactment of this Act.

24 **SEC. 207. SUNSET CLAUSE.**

25 (a) IN GENERAL.—Sections 737 and 738 of the Fed-
26 eral Food, Drug, and Cosmetic Act (21 U.S.C. 739i; 739j)

1 shall cease to be effective October 1, 2017. Section 738A
2 (21 U.S.C. 739j–1) of the Federal Food, Drug, and Cos-
3 metic Act (regarding reauthorization and reporting re-
4 quirements) are repealed January 31, 2018.

5 (b) PREVIOUS SUNSET PROVISION.—Section 217 of
6 the Medical Device User Fee Amendments of 2007 (Title
7 II of Public Law 110–85) is repealed.

8 (c) TECHNICAL CLARIFICATION.—Effective Sep-
9 tember 30, 2007, section 107 of the Medical Device User
10 Fee and Modernization Act of 2002 (Public Law 107–
11 250) is repealed.

12 **SEC. 208. STREAMLINED HIRING AUTHORITY TO SUPPORT**
13 **ACTIVITIES RELATED TO THE PROCESS FOR**
14 **THE REVIEW OF DEVICE APPLICATIONS.**

15 Subchapter A of chapter VII of the Federal Food,
16 Drug, and Cosmetic Act (21 U.S.C. 371 et seq.) is amend-
17 ed by inserting after section 713 the following new section:

18 **“SEC. 714. STREAMLINED HIRING AUTHORITY.**

19 “(a) IN GENERAL.—In addition to any other per-
20 sonnel authorities under other provisions of law, the Sec-
21 retary may, without regard to the provisions of title 5,
22 United States Code, governing appointments in the com-
23 petitive service, appoint employees to positions in the Food
24 and Drug Administration to perform, administer, or sup-
25 port activities described in subsection (b), if the Secretary

1 determines that such appointments are needed to achieve
2 the objectives specified in subsection (c).

3 “(b) ACTIVITIES DESCRIBED.—The activities de-
4 scribed in this subsection are activities under this Act re-
5 lated to the process for the review of device applications
6 (as defined in section 737(8)).

7 “(c) OBJECTIVES SPECIFIED.—The objectives speci-
8 fied in this subsection are with respect to the activities
9 under subsection (b)(1), the goals referred to in section
10 738A(a)(1).

11 “(d) INTERNAL CONTROLS.—The Secretary shall in-
12 stitute appropriate internal controls for appointments
13 under this section.

14 “(e) SUNSET.—The authority to appoint employees
15 under this section shall terminate on the date that is three
16 years after the date of enactment of this section.”.

17 **TITLE III—FEES RELATING TO** 18 **GENERIC DRUGS**

19 **SEC. 301. SHORT TITLE.**

20 (a) SHORT TITLE.—This title may be cited as the
21 “Generic Drug User Fee Amendments of 2012”.

22 (b) FINDING.—The Congress finds that the fees au-
23 thorized by the amendments made in this title will be dedi-
24 cated to human generic drug activities, as set forth in the
25 goals identified for purposes of part 7 of subchapter C

1 of chapter VII of the Federal Food, Drug, and Cosmetic
2 Act, in the letters from the Secretary of Health and
3 Human Services to the Chairman of the Committee on
4 Health, Education, Labor, and Pensions of the Senate and
5 the Chairman of the Committee on Energy and Commerce
6 of the House of Representatives, as set forth in the Con-
7 gressional Record.

8 **SEC. 302. AUTHORITY TO ASSESS AND USE HUMAN GE-**
9 **NERIC DRUG FEES.**

10 Subchapter C of chapter VII (21 U.S.C. 379f et seq.)
11 is amended by adding at the end the following:

12 **“PART 7—FEES RELATING TO GENERIC DRUGS**

13 **“SEC. 744A. DEFINITIONS.**

14 “For purposes of this part:

15 “(1) The term ‘abbreviated new drug applica-
16 tion’—

17 “(A) means an application submitted
18 under section 505(j), an abbreviated application
19 submitted under section 507 (as in effect on the
20 day before the date of enactment of the Food
21 and Drug Administration Modernization Act of
22 1997), or an abbreviated new drug application
23 submitted pursuant to regulations in effect
24 prior to the implementation of the Drug Price

1 Competition and Patent Term Restoration Act
2 of 1984; and

3 “(B) does not include an application for a
4 positron emission tomography drug.

5 “(2) The term ‘active pharmaceutical ingre-
6 dient’ means—

7 “(A) a substance, or a mixture when the
8 substance is unstable or cannot be transported
9 on its own, intended—

10 “(i) to be used as a component of a
11 drug; and

12 “(ii) to furnish pharmacological activ-
13 ity or other direct effect in the diagnosis,
14 cure, mitigation, treatment, or prevention
15 of disease, or to affect the structure or any
16 function of the human body; or

17 “(B) a substance intended for final crys-
18 tallization, purification, or salt formation, or
19 any combination of those activities, to become a
20 substance or mixture described in subparagraph
21 (A).

22 “(3) The term ‘adjustment factor’ means a fac-
23 tor applicable to a fiscal year that is the Consumer
24 Price Index for all urban consumers (all items;
25 United States city average) for October of the pre-

1 ceding fiscal year divided by such Index for October
2 2011.

3 “(4) The term ‘affiliate’ means a business enti-
4 ty that has a relationship with a second business en-
5 tity if, directly or indirectly—

6 “(A) one business entity controls, or has
7 the power to control, the other business entity;
8 or

9 “(B) a third party controls, or has power
10 to control, both of the business entities.

11 “(5)(A) The term ‘facility’—

12 “(i) means a business or other entity—

13 “(I) under one management, either di-
14 rect or indirect; and

15 “(II) at one geographic location or ad-
16 dress engaged in manufacturing or proc-
17 essing an active pharmaceutical ingredient
18 or a finished dosage form; and

19 “(ii) does not include a business or other
20 entity whose only manufacturing or processing
21 activities are one or more of the following: re-
22 packaging, relabeling, or testing.

23 “(B) For purposes of subparagraph (A), sepa-
24 rate buildings within close proximity are considered

1 to be at one geographic location or address if the ac-
2 tivities in them are—

3 “(i) closely related to the same business
4 enterprise;

5 “(ii) under the supervision of the same
6 local management; and

7 “(iii) capable of being inspected by the
8 Food and Drug Administration during a single
9 inspection.

10 “(C) If a business or other entity would meet
11 the definition of a facility under this paragraph but
12 for being under multiple management, the business
13 or other entity is deemed to constitute multiple fa-
14 cilities, one per management entity, for purposes of
15 this paragraph.

16 “(6) The term ‘finished dosage form’ means—

17 “(A) a drug product in the form in which
18 it will be administered to a patient, such as a
19 tablet, capsule, solution, or topical application;

20 “(B) a drug product in a form in which re-
21 constitution is necessary prior to administration
22 to a patient, such as oral suspensions or
23 lyophilized powders; or

24 “(C) any combination of an active pharma-
25 ceutical ingredient with another component of a

1 drug product for purposes of production of a
2 drug product described in subparagraph (A) or
3 (B).

4 “(7) The term ‘generic drug submission’ means
5 an abbreviated new drug application, an amendment
6 to an abbreviated new drug application, or a prior
7 approval supplement to an abbreviated new drug ap-
8 plication.

9 “(8) The term ‘human generic drug activities’
10 means the following activities of the Secretary asso-
11 ciated with generic drugs and inspection of facilities
12 associated with generic drugs:

13 “(A) The activities necessary for the re-
14 view of generic drug submissions, including re-
15 view of drug master files referenced in such
16 submissions.

17 “(B) The issuance of—

18 “(i) approval letters which approve
19 abbreviated new drug applications or sup-
20 plements to such applications; or

21 “(ii) complete response letters which
22 set forth in detail the specific deficiencies
23 in such applications and, where appro-
24 priate, the actions necessary to place such
25 applications in condition for approval.

1 “(C) The issuance of letters related to
2 Type II active pharmaceutical drug master files
3 which—

4 “(i) set forth in detail the specific de-
5 ficiencies in such submissions, and where
6 appropriate, the actions necessary to re-
7 solve those deficiencies; or

8 “(ii) document that no deficiencies
9 need to be addressed.

10 “(D) Inspections related to generic drugs.

11 “(E) Monitoring of research conducted in
12 connection with the review of generic drug sub-
13 missions and drug master files.

14 “(F) Postmarket safety activities with re-
15 spect to drugs approved under abbreviated new
16 drug applications or supplements, including the
17 following activities:

18 “(i) Collecting, developing, and re-
19 viewing safety information on approved
20 drugs, including adverse event reports.

21 “(ii) Developing and using improved
22 adverse-event data-collection systems, in-
23 cluding information technology systems.

24 “(iii) Developing and using improved
25 analytical tools to assess potential safety

1 problems, including access to external data
2 bases.

3 “(iv) Implementing and enforcing sec-
4 tion 505(o) (relating to postapproval stud-
5 ies and clinical trials and labeling changes)
6 and section 505(p) (relating to risk evalua-
7 tion and mitigation strategies) insofar as
8 those activities relate to abbreviated new
9 drug applications.

10 “(v) Carrying out section 505(k)(5)
11 (relating to adverse-event reports and
12 postmarket safety activities).

13 “(G) Regulatory science activities related
14 to generic drugs.

15 “(9) The term ‘positron emission tomography
16 drug’ has the meaning given to the term ‘com-
17 pounded positron emission tomography drug’ in sec-
18 tion 201(ii), except that paragraph (1)(B) of such
19 section shall not apply.

20 “(10) The term ‘prior approval supplement’
21 means a request to the Secretary to approve a
22 change in the drug substance, drug product, produc-
23 tion process, quality controls, equipment, or facilities
24 covered by an approved abbreviated new drug appli-
25 cation when that change has a substantial potential

1 to have an adverse effect on the identity, strength,
2 quality, purity, or potency of the drug product as
3 these factors may relate to the safety or effective-
4 ness of the drug product.

5 “(11) The term ‘resources allocated for human
6 generic drug activities’ means the expenses for—

7 “(A) officers and employees of the Food
8 and Drug Administration, contractors of the
9 Food and Drug Administration, advisory com-
10 mittees, and costs related to such officers and
11 employees and to contracts with such contrac-
12 tors;

13 “(B) management of information, and the
14 acquisition, maintenance, and repair of com-
15 puter resources;

16 “(C) leasing, maintenance, renovation, and
17 repair of facilities and acquisition, maintenance,
18 and repair of fixtures, furniture, scientific
19 equipment, and other necessary materials and
20 supplies; and

21 “(D) collecting fees under subsection (a)
22 and accounting for resources allocated for the
23 review of abbreviated new drug applications and
24 supplements and inspection related to generic
25 drugs.

1 “(12) The term ‘Type II active pharmaceutical
2 ingredient drug master file’ means a submission of
3 information to the Secretary by a person that in-
4 tends to authorize the Food and Drug Administra-
5 tion to reference the information to support approval
6 of a generic drug submission without the submitter
7 having to disclose the information to the generic
8 drug submission applicant.

9 **“SEC. 744B. AUTHORITY TO ASSESS AND USE HUMAN GE-**
10 **NERIC DRUG FEES.**

11 “(a) TYPES OF FEES.—Beginning in fiscal year
12 2013, the Secretary shall assess and collect fees in accord-
13 ance with this section as follows:

14 “(1) ONE-TIME BACKLOG FEE FOR ABBRE-
15 VIATED NEW DRUG APPLICATIONS PENDING ON OC-
16 TOBER 1, 2012.—

17 “(A) IN GENERAL.—Each person that
18 owns an abbreviated new drug application that
19 is pending on October 1, 2012, and that has
20 not received a tentative approval prior to that
21 date, shall be subject to a fee for each such ap-
22 plication, as calculated under subparagraph
23 (B).

24 “(B) METHOD OF FEE AMOUNT CALCULA-
25 TION.—The amount of each one-time backlog

1 fee shall be calculated by dividing \$50,000,000
2 by the total number of abbreviated new drug
3 applications pending on October 1, 2012, that
4 have not received a tentative approval as of that
5 date.

6 “(C) NOTICE.—Not later than October 31,
7 2012, the Secretary shall cause to be published
8 in the Federal Register a notice announcing the
9 amount of the fee required by subparagraph
10 (A).

11 “(D) FEE DUE DATE.—The fee required
12 by subparagraph (A) shall be due no later than
13 30 calendar days after the date of the publica-
14 tion of the notice specified in subparagraph (C).

15 “(2) DRUG MASTER FILE FEE.—

16 “(A) IN GENERAL.—Each person that
17 owns a Type II active pharmaceutical ingre-
18 dient drug master file that is referenced on or
19 after October 1, 2012, in a generic drug sub-
20 mission by any initial letter of authorization
21 shall be subject to a drug master file fee.

22 “(B) ONE-TIME PAYMENT.—If a person
23 has paid a drug master file fee for a Type II
24 active pharmaceutical ingredient drug master
25 file, the person shall not be required to pay a

1 subsequent drug master file fee when that Type
2 II active pharmaceutical ingredient drug master
3 file is subsequently referenced in generic drug
4 submissions.

5 “(C) NOTICE.—

6 “(i) FISCAL YEAR 2013.—Not later
7 than October 31, 2012, the Secretary shall
8 cause to be published in the Federal Reg-
9 ister a notice announcing the amount of
10 the drug master file fee for fiscal year
11 2013.

12 “(ii) FISCAL YEAR 2014 THROUGH
13 2017.—Not later than 60 days before the
14 start of each of fiscal years 2014 through
15 2017, the Secretary shall cause to be pub-
16 lished in the Federal Register the amount
17 of the drug master file fee established by
18 this paragraph for such fiscal year.

19 “(D) AVAILABILITY FOR REFERENCE.—

20 “(i) IN GENERAL.—Subject to sub-
21 section (g)(2)(C), for a generic drug sub-
22 mission to reference a Type II active phar-
23 maceutical ingredient drug master file, the
24 drug master file must be deemed available
25 for reference by the Secretary.

1 “(ii) CONDITIONS.—A drug master
2 file shall be deemed available for reference
3 by the Secretary if—

4 “(I) the person that owns a Type
5 II active pharmaceutical ingredient
6 drug master file has paid the fee re-
7 quired under subparagraph (A) within
8 20 calendar days after the applicable
9 due date under subparagraph (E);
10 and

11 “(II) the drug master file has not
12 failed an initial completeness assess-
13 ment by the Secretary, in accordance
14 with criteria to be published by the
15 Secretary.

16 “(iii) LIST.—The Secretary shall
17 make publicly available on the Internet
18 Web site of the Food and Drug Adminis-
19 tration a list of the drug master file num-
20 bers that correspond to drug master files
21 that have successfully undergone an initial
22 completeness assessment, in accordance
23 with criteria to be published by the Sec-
24 retary, and are available for reference.

25 “(E) FEE DUE DATE.—

1 “(i) IN GENERAL.—Subject to clause
2 (ii), a drug master file fee shall be due no
3 later than the date on which the first ge-
4 neric drug submission is submitted that
5 references the associated Type II active
6 pharmaceutical ingredient drug master file.

7 “(ii) LIMITATION.—No fee shall be
8 due under subparagraph (A) for a fiscal
9 year until the later of—

10 “(I) 30 calendar days after publi-
11 cation of the notice provided for in
12 clause (i) or (ii) of subparagraph (C),
13 as applicable; or

14 “(II) 30 calendar days after the
15 date of enactment of an appropria-
16 tions Act providing for the collection
17 and obligation of fees under this sec-
18 tion.

19 “(3) ABBREVIATED NEW DRUG APPLICATION
20 AND PRIOR APPROVAL SUPPLEMENT FILING FEE.—

21 “(A) IN GENERAL.—Each applicant that
22 submits, on or after October 1, 2012, an abbrevi-
23 ated new drug application or a prior approval
24 supplement to an abbreviated new drug applica-
25 tion shall be subject to a fee for each such sub-

1 mission in the amount established under sub-
2 section (d).

3 “(B) NOTICE.—

4 “(i) FISCAL YEAR 2013.—Not later
5 than October 31, 2012, the Secretary shall
6 cause to be published in the Federal Reg-
7 ister a notice announcing the amount of
8 the fees under subparagraph (A) for fiscal
9 year 2013.

10 “(ii) FISCAL YEARS 2014 THROUGH
11 2017.—Not later than 60 days before the
12 start of each of fiscal years 2014 through
13 2017, the Secretary shall cause to be pub-
14 lished in the Federal Register the amount
15 of the fees under subparagraph (A) for
16 such fiscal year.

17 “(C) FEE DUE DATE.—

18 “(i) IN GENERAL.—Except as pro-
19 vided in clause (ii), the fees required by
20 subparagraphs (A) and (F) shall be due no
21 later than the date of submission of the
22 abbreviated new drug application or prior
23 approval supplement for which such fee ap-
24 plies.

1 “(ii) SPECIAL RULE FOR 2013.—For
2 fiscal year 2013, such fees shall be due on
3 the later of—

4 “(I) the date on which the fee is
5 due under clause (i);

6 “(II) 30 calendar days after pub-
7 lication of the notice referred to in
8 subparagraph (B)(i); or

9 “(III) if an appropriations Act is
10 not enacted providing for the collec-
11 tion and obligation of fees under this
12 section by the date of submission of
13 the application or prior approval sup-
14 plement for which the fees under sub-
15 paragraphs (A) and (F) apply, 30 cal-
16 endar days after the date that such an
17 appropriations Act is enacted.

18 “(D) REFUND OF FEE IF ABBREVIATED
19 NEW DRUG APPLICATION IS NOT CONSIDERED
20 TO HAVE BEEN RECEIVED.—The Secretary
21 shall refund 75 percent of the fee paid under
22 subparagraph (A) for any abbreviated new drug
23 application or prior approval supplement to an
24 abbreviated new drug application that the Sec-
25 retary considers not to have been received with-

1 in the meaning of section 505(j)(5)(A) for a
2 cause other than failure to pay fees.

3 “(E) FEE FOR AN APPLICATION THE SEC-
4 RETARY CONSIDERS NOT TO HAVE BEEN RE-
5 CEIVED, OR THAT HAS BEEN WITHDRAWN.—An
6 abbreviated new drug application or prior ap-
7 proval supplement that was submitted on or
8 after October 1, 2012, and that the Secretary
9 considers not to have been received, or that has
10 been withdrawn, shall, upon resubmission of the
11 application or a subsequent new submission fol-
12 lowing the applicant’s withdrawal of the appli-
13 cation, be subject to a full fee under subpara-
14 graph (A).

15 “(F) ADDITIONAL FEE FOR ACTIVE PHAR-
16 MACEUTICAL INGREDIENT INFORMATION NOT
17 INCLUDED BY REFERENCE TO TYPE II ACTIVE
18 PHARMACEUTICAL INGREDIENT DRUG MASTER
19 FILE.—An applicant that submits a generic
20 drug submission on or after October 1, 2012,
21 shall pay a fee, in the amount determined under
22 subsection (d)(3), in addition to the fee re-
23 quired under subparagraph (A), if—

24 “(i) such submission contains infor-
25 mation concerning the manufacture of an

1 active pharmaceutical ingredient at a facil-
2 ity by means other than reference by a let-
3 ter of authorization to a Type II active
4 pharmaceutical drug master file; and

5 “(ii) a fee in the amount equal to the
6 drug master file fee established in para-
7 graph (2) has not been previously paid
8 with respect to such information.

9 “(4) GENERIC DRUG FACILITY FEE AND ACTIVE
10 PHARMACEUTICAL INGREDIENT FACILITY FEE.—

11 “(A) IN GENERAL.—Facilities identified,
12 or intended to be identified, in at least one ge-
13 neric drug submission that is pending or ap-
14 proved to produce a finished dosage form of a
15 human generic drug or an active pharma-
16 ceutical ingredient contained in a human ge-
17 neric drug shall be subject to fees as follows:

18 “(i) GENERIC DRUG FACILITY.—Each
19 person that owns a facility which is identi-
20 fied or intended to be identified in at least
21 one generic drug submission that is pend-
22 ing or approved to produce one or more
23 finished dosage forms of a human generic
24 drug shall be assessed an annual fee for
25 each such facility.

1 “(ii) ACTIVE PHARMACEUTICAL IN-
2 GREDIENT FACILITY.—Each person that
3 owns a facility which produces, or which is
4 pending review to produce, one or more ac-
5 tive pharmaceutical ingredients identified,
6 or intended to be identified, in at least one
7 generic drug submission that is pending or
8 approved or in a Type II active pharma-
9 ceutical ingredient drug master file ref-
10 erenced in such a generic drug submission,
11 shall be assessed an annual fee for each
12 such facility.

13 “(iii) FACILITIES PRODUCING BOTH
14 ACTIVE PHARMACEUTICAL INGREDIENTS
15 AND FINISHED DOSAGE FORMS.—Each
16 person that owns a facility identified, or
17 intended to be identified, in at least one
18 generic drug submission that is pending or
19 approved to produce both one or more fin-
20 ished dosage forms subject to clause (i)
21 and one or more active pharmaceutical in-
22 gredients subject to clause (ii) shall be
23 subject to fees under both such clauses for
24 that facility.

1 “(B) AMOUNT.—The amount of fees estab-
2 lished under subparagraph (A) shall be estab-
3 lished under subsection (d).

4 “(C) NOTICE.—

5 “(i) FISCAL YEAR 2013.—For fiscal
6 year 2013, the Secretary shall cause to be
7 published in the Federal Register a notice
8 announcing the amount of the fees pro-
9 vided for in subparagraph (A) within the
10 timeframe specified in subsection
11 (d)(1)(B).

12 “(ii) FISCAL YEARS 2014 THROUGH
13 2017.—Within the timeframe specified in
14 subsection (d)(2), the Secretary shall cause
15 to be published in the Federal Register the
16 amount of the fees under subparagraph
17 (A) for such fiscal year.

18 “(D) FEE DUE DATE.—

19 “(i) FISCAL YEAR 2013.—For fiscal
20 year 2013, the fees under subparagraph
21 (A) shall be due on the later of—

22 “(I) not later than 45 days after
23 the publication of the notice under
24 subparagraph (B); or

1 “(II) if an appropriations Act is
2 not enacted providing for the collec-
3 tion and obligation of fees under this
4 section by the date of the publication
5 of such notice, 30 days after the date
6 that such an appropriations Act is en-
7 acted.

8 “(ii) FISCAL YEARS 2014 THROUGH
9 2017.—For each of fiscal years 2014
10 through 2017, the fees under subpara-
11 graph (A) for such fiscal year shall be due
12 on the later of—

13 “(I) the first business day on or
14 after October 1 of each such year; or

15 “(II) the first business day after
16 the enactment of an appropriations
17 Act providing for the collection and
18 obligation of fees under this section
19 for such year.

20 “(5) DATE OF SUBMISSION.—For purposes of
21 this part, a generic drug submission or Type II
22 pharmaceutical master file is deemed to be ‘sub-
23 mitted’ to the Food and Drug Administration—

24 “(A) if it is submitted via a Food and
25 Drug Administration electronic gateway, on the

1 day when transmission to that electronic gate-
2 way is completed, except that a submission or
3 master file that arrives on a weekend, Federal
4 holiday, or day when the Food and Drug Ad-
5 ministration office that will review that submis-
6 sion is not otherwise open for business shall be
7 deemed to be submitted on the next day when
8 that office is open for business; and

9 “(B) if it is submitted in physical media
10 form, on the day it arrives at the appropriate
11 designated document room of the Food and
12 Drug Administration.

13 “(b) FEE REVENUE AMOUNTS.—

14 “(1) IN GENERAL.—

15 “(A) FISCAL YEAR 2013.—For fiscal year
16 2013, fees under subsection (a) shall be estab-
17 lished to generate a total estimated revenue
18 amount under such subsection of \$299,000,000.

19 Of that amount—

20 “(i) \$50,000,000 shall be generated
21 by the one-time backlog fee for generic
22 drug applications pending on October 1,
23 2012, established in subsection (a)(1); and

1 “(ii) \$249,000,000 shall be generated
2 by the fees under paragraphs (2) through
3 (4) of subsection (a).

4 “(B) FISCAL YEARS 2014 THROUGH 2017.—
5 For each of the fiscal years 2014 through 2017,
6 fees under paragraphs (2) through (4) of sub-
7 section (a) shall be established to generate a
8 total estimated revenue amount under such sub-
9 section that is equal to \$299,000,000, as ad-
10 justed pursuant to subsection (c).

11 “(2) TYPES OF FEES.—In establishing fees
12 under paragraph (1) to generate the revenue
13 amounts specified in paragraph (1)(A)(ii) for fiscal
14 year 2013 and paragraph (1)(B) for each of fiscal
15 years 2014 through 2017, such fees shall be derived
16 from the fees under paragraphs (2) through (4) of
17 subsection (a) as follows:

18 “(A) 6 percent shall be derived from fees
19 under subsection (a)(2) (relating to drug mas-
20 ter files).

21 “(B) 24 percent shall be derived from fees
22 under subsection (a)(3) (relating to abbreviated
23 new drug applications and supplements). The
24 amount of a fee for a prior approval supplement

1 shall be half the amount of the fee for an ab-
2 breviated new drug application.

3 “(C) 56 percent shall be derived from fees
4 under subsection (a)(4)(A)(i) (relating to ge-
5 neric drug facilities). The amount of the fee for
6 a facility located outside the United States and
7 its territories and possessions shall be not less
8 than \$15,000 and not more than \$30,000 high-
9 er than the amount of the fee for a facility lo-
10 cated in the United States and its territories
11 and possessions, as determined by the Secretary
12 on the basis of data concerning the difference
13 in cost between inspections of facilities located
14 in the United States, including its territories
15 and possessions, and those located outside of
16 the United States and its territories and posses-
17 sions.

18 “(D) 14 percent shall be derived from fees
19 under subsection (a)(4)(A)(ii) (relating to active
20 pharmaceutical ingredient facilities). The
21 amount of the fee for a facility located outside
22 the United States and its territories and posses-
23 sions shall be not less than \$15,000 and not
24 more than \$30,000 higher than the amount of
25 the fee for a facility located in the United

1 States, including its territories and possessions,
2 as determined by the Secretary on the basis of
3 data concerning the difference in cost between
4 inspections of facilities located in the United
5 States and its territories and possessions and
6 those located outside of the United States and
7 its territories and possessions.

8 “(c) ADJUSTMENTS.—

9 “(1) INFLATION ADJUSTMENT.—For fiscal year
10 2014 and subsequent fiscal years, the revenues es-
11 tablished in subsection (b) shall be adjusted by the
12 Secretary by notice, published in the Federal Reg-
13 ister, for a fiscal year, by an amount equal to the
14 sum of—

15 “(A) one;

16 “(B) the average annual change in the
17 cost, per full-time equivalent position of the
18 Food and Drug Administration, of all personnel
19 compensation and benefits paid with respect to
20 such positions for the first 3 years of the pre-
21 ceding 4 fiscal years multiplied by the propor-
22 tion of personnel compensation and benefits
23 costs to total costs of human generic drug ac-
24 tivities for the first 3 years of the preceding 4
25 fiscal years; and

1 “(C) the average annual change that oc-
2 curred in the Consumer Price Index for urban
3 consumers (Washington-Baltimore, DC–MD–
4 VA–WV; Not Seasonally Adjusted; All items;
5 Annual Index) for the first 3 years of the pre-
6 ceding 4 years of available data multiplied by
7 the proportion of all costs other than personnel
8 compensation and benefits costs to total costs
9 of human generic drug activities for the first 3
10 years of the preceding 4 fiscal years.

11 The adjustment made each fiscal year under this
12 subsection shall be added on a compounded basis to
13 the sum of all adjustments made each fiscal year
14 after fiscal year 2013 under this subsection.

15 “(2) FINAL YEAR ADJUSTMENT.—For fiscal
16 year 2017, the Secretary may, in addition to adjust-
17 ments under paragraph (1), further increase the fee
18 revenues and fees established in subsection (b) if
19 such an adjustment is necessary to provide for not
20 more than 3 months of operating reserves of carry-
21 over user fees for human generic drug activities for
22 the first 3 months of fiscal year 2018. Such fees
23 may only be used in fiscal year 2018. If such an ad-
24 justment is necessary, the rationale for the amount
25 of the increase shall be contained in the annual no-

1 tice establishing fee revenues and fees for fiscal year
2 2017. If the Secretary has carryover balances for
3 such activities in excess of 3 months of such oper-
4 ating reserves, the adjustment under this subpara-
5 graph shall not be made.

6 “(d) ANNUAL FEE SETTING.—

7 “(1) FISCAL YEAR 2013.—For fiscal year
8 2013—

9 “(A) the Secretary shall establish, by Octo-
10 ber 31, 2012, the one-time generic drug backlog
11 fee for generic drug applications pending on Oc-
12 tober 1, 2012, the drug master file fee, the ab-
13 breviated new drug application fee, and the
14 prior approval supplement fee under subsection
15 (a), based on the revenue amounts established
16 under subsection (b); and

17 “(B) the Secretary shall establish, not
18 later than 45 days after the date to comply
19 with the requirement for identification of facili-
20 ties in subsection (f)(2), the generic drug facil-
21 ity fee and active pharmaceutical ingredient fa-
22 cility fee under subsection (a) based on the rev-
23 enue amounts established under subsection (b).

24 “(2) FISCAL YEARS 2014 THROUGH 2017.—Not
25 more than 60 days before the first day of each of

1 fiscal years 2014 through 2017, the Secretary shall
2 establish the drug master file fee, the abbreviated
3 new drug application fee, the prior approval supple-
4 ment fee, the generic drug facility fee, and the active
5 pharmaceutical ingredient facility fee under sub-
6 section (a) for such fiscal year, based on the revenue
7 amounts established under subsection (b) and the
8 adjustments provided under subsection (c).

9 “(3) FEE FOR ACTIVE PHARMACEUTICAL IN-
10 GREDIENT INFORMATION NOT INCLUDED BY REF-
11 ERENCE TO TYPE II ACTIVE PHARMACEUTICAL IN-
12 GREDIENT DRUG MASTER FILE.—In establishing the
13 fees under paragraphs (1) and (2), the amount of
14 the fee under subsection (a)(3)(F) shall be deter-
15 mined by multiplying—

16 “(A) the sum of—

17 “(i) the total number of such active
18 pharmaceutical ingredients in such submis-
19 sion; and

20 “(ii) for each such ingredient that is
21 manufactured at more than one such facil-
22 ity, the total number of such additional fa-
23 cilities; and

1 “(B) the amount equal to the drug master
2 file fee established in subsection (a)(2) for such
3 submission.

4 “(e) LIMIT.—The total amount of fees charged, as
5 adjusted under subsection (c), for a fiscal year may not
6 exceed the total costs for such fiscal year for the resources
7 allocated for human generic drug activities.

8 “(f) IDENTIFICATION OF FACILITIES.—

9 “(1) PUBLICATION OF NOTICE; DEADLINE FOR
10 COMPLIANCE.—Not later than October 1, 2012, the
11 Secretary shall cause to be published in the Federal
12 Register a notice requiring each person that owns a
13 facility described in subsection (a)(4)(A), or a site or
14 organization required to be identified by paragraph
15 (4), to submit to the Secretary information on the
16 identity of each such facility, site, or organization.
17 The notice required by this paragraph shall specify
18 the type of information to be submitted and the
19 means and format for submission of such informa-
20 tion.

21 “(2) REQUIRED SUBMISSION OF FACILITY
22 IDENTIFICATION.—Each person that owns a facility
23 described in subsection (a)(4)(A) or a site or organi-
24 zation required to be identified by paragraph (4)
25 shall submit to the Secretary the information re-

1 quired under this subsection each year. Such infor-
2 mation shall—

3 “(A) for fiscal year 2013, be submitted not
4 later than 60 days after the publication of the
5 notice under paragraph (1); and

6 “(B) for each subsequent fiscal year, be
7 submitted, updated, or reconfirmed on or before
8 June 1 of such year.

9 “(3) CONTENTS OF NOTICE.—At a minimum,
10 the submission required by paragraph (2) shall in-
11 clude for each such facility—

12 “(A) identification of a facility identified or
13 intended to be identified in an approved or
14 pending generic drug submission;

15 “(B) whether the facility manufactures ac-
16 tive pharmaceutical ingredients or finished dos-
17 age forms, or both;

18 “(C) whether or not the facility is located
19 within the United States and its territories and
20 possessions;

21 “(D) whether the facility manufactures
22 positron emission tomography drugs solely, or
23 in addition to other drugs; and

24 “(E) whether the facility manufactures
25 drugs that are not generic drugs.

1 “(4) CERTAIN SITES AND ORGANIZATIONS.—

2 “(A) IN GENERAL.—Any person that owns
3 or operates a site or organization described in
4 subparagraph (B) shall submit to the Secretary
5 information concerning the ownership, name,
6 and address of the site or organization.

7 “(B) SITES AND ORGANIZATIONS.—A site
8 or organization is described in this subpara-
9 graph if it is identified in a generic drug sub-
10 mission and is—

11 “(i) a site in which a bioanalytical
12 study is conducted;

13 “(ii) a clinical research organization;

14 “(iii) a contract analytical testing site;

15 or

16 “(iv) a contract repackager site.

17 “(C) NOTICE.—The Secretary may, by no-
18 tice published in the Federal Register, specify
19 the means and format for submission of the in-
20 formation under subparagraph (A) and may
21 specify, as necessary for purposes of this sec-
22 tion, any additional information to be sub-
23 mitted.

24 “(D) INSPECTION AUTHORITY.—The Sec-
25 retary’s inspection authority under section

1 704(a)(1) shall extend to all such sites and or-
2 ganizations.

3 “(g) EFFECT OF FAILURE TO PAY FEES.—

4 “(1) GENERIC DRUG BACKLOG FEE.—Failure
5 to pay the fee under subsection (a)(1) shall result in
6 the Secretary placing the person that owns the ab-
7 breviated new drug application subject to that fee on
8 an arrears list, such that no new abbreviated new
9 drug applications or supplement submitted on or
10 after October 1, 2012, from that person, or any af-
11 filiate of that person, will be received within the
12 meaning of section 505(j)(5)(A) until such out-
13 standing fee is paid.

14 “(2) DRUG MASTER FILE FEE.—

15 “(A) Failure to pay the fee under sub-
16 section (a)(2) within 20 calendar days after the
17 applicable due date under subparagraph (E) of
18 such subsection (as described in subsection
19 (a)(2)(D)(ii)(I)) shall result in the Type II ac-
20 tive pharmaceutical ingredient drug master file
21 not being deemed available for reference.

22 “(B)(i) Any generic drug submission sub-
23 mitted on or after October 1, 2012, that ref-
24 erences, by a letter of authorization, a Type II
25 active pharmaceutical ingredient drug master

1 file that has not been deemed available for ref-
2 erence shall not be received within the meaning
3 of section 505(j)(5)(A) unless the condition
4 specified in clause (ii) is met.

5 “(ii) The condition specified in this clause
6 is that the fee established under subsection
7 (a)(2) has been paid within 20 calendar days of
8 the Secretary providing the notification to the
9 sponsor of the abbreviated new drug application
10 or supplement of the failure of the owner of the
11 Type II active pharmaceutical ingredient drug
12 master file to pay the drug master file fee as
13 specified in subparagraph (C).

14 “(C)(i) If an abbreviated new drug applica-
15 tion or supplement to an abbreviated new drug
16 application references a Type II active pharma-
17 ceutical ingredient drug master file for which a
18 fee under subsection (a)(2)(A) has not been
19 paid by the applicable date under subsection
20 (a)(2)(E), the Secretary shall notify the sponsor
21 of the abbreviated new drug application or sup-
22 plement of the failure of the owner of the Type
23 II active pharmaceutical ingredient drug master
24 file to pay the applicable fee.

1 “(ii) If such fee is not paid within 20 cal-
2 endar days of the Secretary providing the noti-
3 fication, the abbreviated new drug application
4 or supplement to an abbreviated new drug ap-
5 plication shall not be received within the mean-
6 ing of 505(j)(5)(A).

7 “(3) ABBREVIATED NEW DRUG APPLICATION
8 FEE AND PRIOR APPROVAL SUPPLEMENT FEE.—
9 Failure to pay a fee under subparagraph (A) or (F)
10 of subsection (a)(3) within 20 calendar days of the
11 applicable due date under subparagraph (C) of such
12 subsection shall result in the abbreviated new drug
13 application or the prior approval supplement to an
14 abbreviated new drug application not being received
15 within the meaning of section 505(j)(5)(A) until
16 such outstanding fee is paid.

17 “(4) GENERIC DRUG FACILITY FEE AND ACTIVE
18 PHARMACEUTICAL INGREDIENT FACILITY FEE.—

19 “(A) IN GENERAL.—Failure to pay the fee
20 under subsection (a)(4) within 20 calendar days
21 of the due date as specified in subparagraph
22 (D) of such subsection shall result in the fol-
23 lowing:

24 “(i) The Secretary shall place the fa-
25 cility on a publicly available arrears list,

1 such that no new abbreviated new drug ap-
2 plication or supplement submitted on or
3 after October 1, 2012, from the person
4 that is responsible for paying such fee, or
5 any affiliate of that person, will be received
6 within the meaning of section 505(j)(5)(A).

7 “(ii) Any new generic drug submission
8 submitted on or after October 1, 2012,
9 that references such a facility shall not be
10 received, within the meaning of section
11 505(j)(5)(A) if the outstanding facility fee
12 is not paid within 20 calendar days of the
13 Secretary providing the notification to the
14 sponsor of the failure of the owner of the
15 facility to pay the facility fee under sub-
16 section (a)(4)(C).

17 “(iii) All drugs or active pharma-
18 ceutical ingredients manufactured in such
19 a facility or containing an ingredient man-
20 ufactured in such a facility shall be deemed
21 misbranded under section 502(aa).

22 “(B) APPLICATION OF PENALTIES.—The
23 penalties under this paragraph shall apply until
24 the fee established by subsection (a)(4) is paid

1 or the facility is removed from all generic drug
2 submissions that refer to the facility.

3 “(C) NONRECEIVAL FOR NONPAYMENT.—

4 “(i) NOTICE.—If an abbreviated new
5 drug application or supplement to an ab-
6 breviated new drug application submitted
7 on or after October 1, 2012, references a
8 facility for which a facility fee has not been
9 paid by the applicable date under sub-
10 section (a)(4)(C), the Secretary shall notify
11 the sponsor of the generic drug submission
12 of the failure of the owner of the facility
13 to pay the facility fee.

14 “(ii) NONRECEIVAL.—If the facility
15 fee is not paid within 20 calendar days of
16 the Secretary providing the notification
17 under clause (i), the abbreviated new drug
18 application or supplement to an abbre-
19 viated new drug application shall not be re-
20 ceived within the meaning of section
21 505(j)(5)(A).

22 “(h) LIMITATIONS.—

23 “(1) IN GENERAL.—Fees under subsection (a)
24 shall be refunded for a fiscal year beginning after
25 fiscal year 2012, unless appropriations for salaries

1 and expenses of the Food and Drug Administration
2 for such fiscal year (excluding the amount of fees
3 appropriated for such fiscal year) are equal to or
4 greater than the amount of appropriations for the
5 salaries and expenses of the Food and Drug Admin-
6 istration for the fiscal year 2009 (excluding the
7 amount of fees appropriated for such fiscal year)
8 multiplied by the adjustment factor (as defined in
9 section 744A) applicable to the fiscal year involved.

10 “(2) AUTHORITY.—If the Secretary does not
11 assess fees under subsection (a) during any portion
12 of a fiscal year and if at a later date in such fiscal
13 year the Secretary may assess such fees, the Sec-
14 retary may assess and collect such fees, without any
15 modification in the rate, for Type II active pharma-
16 ceutical ingredient drug master files, abbreviated
17 new drug applications and prior approval supple-
18 ments, and generic drug facilities and active phar-
19 maceutical ingredient facilities at any time in such
20 fiscal year notwithstanding the provisions of sub-
21 section (a) relating to the date fees are to be paid.

22 “(i) CREDITING AND AVAILABILITY OF FEES.—

23 “(1) IN GENERAL.—Fees authorized under sub-
24 section (a) shall be collected and available for obliga-
25 tion only to the extent and in the amount provided

1 in advance in appropriations Acts, subject to para-
2 graph (2). Such fees are authorized to remain avail-
3 able until expended. Such sums as may be necessary
4 may be transferred from the Food and Drug Admin-
5 istration salaries and expenses appropriation account
6 without fiscal year limitation to such appropriation
7 account for salaries and expenses with such fiscal
8 year limitation. The sums transferred shall be avail-
9 able solely for human generic drug activities.

10 “(2) COLLECTIONS AND APPROPRIATION
11 ACTS.—

12 “(A) IN GENERAL.—The fees authorized
13 by this section—

14 “(i) subject to subparagraphs (C) and
15 (D), shall be collected and available in each
16 fiscal year in an amount not to exceed the
17 amount specified in appropriation Acts, or
18 otherwise made available for obligation for
19 such fiscal year; and

20 “(ii) shall be available for a fiscal year
21 beginning after fiscal year 2012 to defray
22 the costs of human generic drug activities
23 (including such costs for an additional
24 number of full-time equivalent positions in
25 the Department of Health and Human

1 Services to be engaged in such activities),
2 only if the Secretary allocates for such
3 purpose an amount for such fiscal year
4 (excluding amounts from fees collected
5 under this section) no less than
6 \$97,000,000 multiplied by the adjustment
7 factor defined in subsection (p)(3) applica-
8 ble to the fiscal year involved.

9 “(B) COMPLIANCE.—The Secretary shall
10 be considered to have met the requirements of
11 subparagraph (A)(ii) in any fiscal year if the
12 costs funded by appropriations and allocated for
13 human generic activities are not more than 10
14 percent below the level specified in such sub-
15 paragraph.

16 “(C) FEE COLLECTION DURING FIRST
17 PROGRAM YEAR.—Until the date of enactment
18 of an Act making appropriations through Sep-
19 tember 30, 2013 for the salaries and expenses
20 account of the Food and Drug Administration,
21 fees authorized by this section for fiscal year
22 2013, may be collected and shall be credited to
23 such account and remain available until ex-
24 pended.

1 “(D) PROVISION FOR EARLY PAYMENTS IN
2 SUBSEQUENT YEARS.—Payment of fees author-
3 ized under this section for a fiscal year (after
4 fiscal year 2013), prior to the due date for such
5 fees, may be accepted by the Secretary in ac-
6 cordance with authority provided in advance in
7 a prior year appropriations Act.

8 “(3) AUTHORIZATION OF APPROPRIATIONS.—
9 For each of the fiscal years 2013 through 2017,
10 there is authorized to be appropriated for fees under
11 this section an amount equivalent to the total rev-
12 enue amount determined under subsection (b) for
13 the fiscal year, as adjusted under subsection (c), if
14 applicable, or as otherwise affected under paragraph
15 (2) of this subsection.

16 “(j) COLLECTION OF UNPAID FEES.—In any case
17 where the Secretary does not receive payment of a fee as-
18 sessed under subsection (a) within 30 calendar days after
19 it is due, such fee shall be treated as a claim of the United
20 States Government subject to subchapter II of chapter 37
21 of title 31, United States Code.

22 “(k) CONSTRUCTION.—This section may not be con-
23 strued to require that the number of full-time equivalent
24 positions in the Department of Health and Human Serv-
25 ices, for officers, employees, and advisory committees not

1 engaged in human generic drug activities, be reduced to
2 offset the number of officers, employees, and advisory
3 committees so engaged.

4 “(l) POSITRON EMISSION TOMOGRAPHY DRUGS.—

5 “(1) EXEMPTION FROM FEES.—Submission of
6 an application for a positron emission tomography
7 drug or active pharmaceutical ingredient for a
8 positron emission tomography drug shall not require
9 the payment of any fee under this section. Facilities
10 that solely produce positron emission tomography
11 drugs shall not be required to pay a facility fee as
12 established in subsection (a)(4).

13 “(2) IDENTIFICATION REQUIREMENT.—Facili-
14 ties that produce positron emission tomography
15 drugs or active pharmaceutical ingredients of such
16 drugs are required to be identified pursuant to sub-
17 section (f).

18 “(m) DISPUTES CONCERNING FEES.—To qualify for
19 the return of a fee claimed to have been paid in error
20 under this section, a person shall submit to the Secretary
21 a written request justifying such return within 180 cal-
22 endar days after such fee was paid.

23 “(n) SUBSTANTIALLY COMPLETE APPLICATIONS.—
24 An abbreviated new drug application that is not consid-
25 ered to be received within the meaning of section

1 505(j)(5)(A) because of failure to pay an applicable fee
2 under this provision within the time period specified in
3 subsection (g) shall be deemed not to have been ‘substan-
4 tially complete’ on the date of its submission within the
5 meaning of section 505(j)(5)(B)(iv)(II)(cc). An abbrevi-
6 ated new drug application that is not substantially com-
7 plete on the date of its submission solely because of failure
8 to pay an applicable fee under the preceding sentence shall
9 be deemed substantially complete and received within the
10 meaning of section 505(j)(5)(A) as of the date such appli-
11 cable fee is received.”.

12 **SEC. 303. REAUTHORIZATION; REPORTING REQUIREMENTS.**

13 Part 7 of subchapter C of chapter VII, as added by
14 section 302 of this Act, is amended by inserting after sec-
15 tion 744B the following:

16 **“SEC. 744C. REAUTHORIZATION; REPORTING REQUIRE-**
17 **MENTS.**

18 “(a) PERFORMANCE REPORT.—

19 “(1) IN GENERAL.—Beginning with fiscal year
20 2013, not later than 120 days after the end of each
21 fiscal year for which fees are collected under this
22 part, the Secretary shall prepare and submit to the
23 Committee on Energy and Commerce of the House
24 of Representatives and the Committee on Health,
25 Education, Labor, and Pensions of the Senate a re-

1 port concerning the progress of the Food and Drug
2 Administration in achieving the goals identified in
3 the letters described in section 301(b) of the Generic
4 Drug User Fee Amendments of 2012 during such
5 fiscal year and the future plans of the Food and
6 Drug Administration for meeting the goals.

7 “(2) REGULATORY SCIENCE ACCOUNTABILITY
8 METRICS.—The report required by paragraph (1)
9 shall describe the amounts spent, data generated,
10 and activities undertaken, including any FDA Advi-
11 sory Committee consideration, by the Secretary for
12 each of the local acting bioequivalence topics (Topics
13 1-3) in the Regulatory Science Plan described in the
14 letters described in section 301(b) of the Generic
15 Drug User Fee Amendments of 2012.

16 “(b) FISCAL REPORT.—Beginning with fiscal year
17 2013, not later than 120 days after the end of each fiscal
18 year for which fees are collected under this part, the Sec-
19 retary shall prepare and submit to the Committee on En-
20 ergy and Commerce of the House of Representatives and
21 the Committee on Health, Education, Labor, and Pen-
22 sions of the Senate a report on the implementation of the
23 authority for such fees during such fiscal year and the
24 use, by the Food and Drug Administration, of the fees
25 collected for such fiscal year.

1 “(c) PUBLIC AVAILABILITY.—The Secretary shall
2 make the reports required under subsections (a) and (b)
3 available to the public on the Internet Web site of the
4 Food and Drug Administration.

5 “(d) REAUTHORIZATION.—

6 “(1) CONSULTATION.—In developing rec-
7 ommendations to present to the Congress with re-
8 spect to the goals, and plans for meeting the goals,
9 for human generic drug activities for the first 5 fis-
10 cal years after fiscal year 2017, and for the reau-
11 thorization of this part for such fiscal years, the Sec-
12 retary shall consult with—

13 “(A) the Committee on Energy and Com-
14 merce of the House of Representatives;

15 “(B) the Committee on Health, Education,
16 Labor, and Pensions of the Senate;

17 “(C) scientific and academic experts;

18 “(D) health care professionals;

19 “(E) representatives of patient and con-
20 sumer advocacy groups; and

21 “(F) the generic drug industry.

22 “(2) PRIOR PUBLIC INPUT.—Prior to beginning
23 negotiations with the generic drug industry on the
24 reauthorization of this part, the Secretary shall—

1 “(A) publish a notice in the Federal Reg-
2 ister requesting public input on the reauthoriza-
3 tion;

4 “(B) hold a public meeting at which the
5 public may present its views on the reauthoriza-
6 tion, including specific suggestions for changes
7 to the goals referred to in subsection (a);

8 “(C) provide a period of 30 days after the
9 public meeting to obtain written comments from
10 the public suggesting changes to this part; and

11 “(D) publish the comments on the Food
12 and Drug Administration’s Internet Web site.

13 “(3) PERIODIC CONSULTATION.—Not less fre-
14 quently than once every month during negotiations
15 with the generic drug industry, the Secretary shall
16 hold discussions with representatives of patient and
17 consumer advocacy groups to continue discussions of
18 their views on the reauthorization and their sugges-
19 tions for changes to this part as expressed under
20 paragraph (2).

21 “(4) PUBLIC REVIEW OF RECOMMENDA-
22 TIONS.—After negotiations with the generic drug in-
23 dustry, the Secretary shall—

1 “(A) present the recommendations devel-
2 oped under paragraph (1) to the congressional
3 committees specified in such paragraph;

4 “(B) publish such recommendations in the
5 Federal Register;

6 “(C) provide for a period of 30 days for
7 the public to provide written comments on such
8 recommendations;

9 “(D) hold a meeting at which the public
10 may present its views on such recommenda-
11 tions; and

12 “(E) after consideration of such public
13 views and comments, revise such recommenda-
14 tions as necessary.

15 “(5) TRANSMITTAL OF RECOMMENDATIONS.—
16 Not later than January 15, 2017, the Secretary
17 shall transmit to the Congress the revised rec-
18 ommendations under paragraph (4), a summary of
19 the views and comments received under such para-
20 graph, and any changes made to the recommenda-
21 tions in response to such views and comments.

22 “(6) MINUTES OF NEGOTIATION MEETINGS.—

23 “(A) PUBLIC AVAILABILITY.—Before pre-
24 senting the recommendations developed under
25 paragraphs (1) through (5) to the Congress, the

1 Secretary shall make publicly available, on the
2 Internet Web site of the Food and Drug Ad-
3 ministration, minutes of all negotiation meet-
4 ings conducted under this subsection between
5 the Food and Drug Administration and the ge-
6 neric drug industry.

7 “(B) CONTENT.—The minutes described
8 under subparagraph (A) shall summarize any
9 substantive proposal made by any party to the
10 negotiations as well as significant controversies
11 or differences of opinion during the negotiations
12 and their resolution.”.

13 **SEC. 304. SUNSET DATES.**

14 (a) AUTHORIZATION.—Sections 744A and 744B of
15 the Federal Food, Drug, and Cosmetic Act, as added by
16 section 302, are repealed October 1, 2017.

17 (b) REPORTING REQUIREMENTS.—Section 744C of
18 the Federal Food, Drug, and Cosmetic Act, as added by
19 section 303, is repealed January 31, 2018.

20 **SEC. 305. EFFECTIVE DATE.**

21 The amendments made by this title shall take effect
22 on October 1, 2012, or the date of the enactment of this
23 title, whichever is later, except that fees under section 302
24 shall be assessed for all human generic drug submissions
25 and Type II active pharmaceutical drug master files re-

1 ceived on or after October 1, 2012, regardless of the date
2 of enactment of this title.

3 **SEC. 306. AMENDMENT WITH RESPECT TO MISBRANDING.**

4 Section 502 (21 U.S.C. 352) is amended by adding
5 at the end the following:

6 “(aa) If it is a drug, or an active pharmaceutical in-
7 gredient, and it was manufactured, prepared, propagated,
8 compounded, or processed in a facility for which fees have
9 not been paid as required by section 744A(a)(4) or for
10 which identifying information required by section 744B(f)
11 has not been submitted, or it contains an active pharma-
12 ceutical ingredient that was manufactured, prepared,
13 propagated, compounded, or processed in such a facility.”.

14 **SEC. 307. STREAMLINED HIRING AUTHORITY TO SUPPORT**
15 **ACTIVITIES RELATED TO HUMAN GENERIC**
16 **DRUGS.**

17 Section 714 of the Federal Food, Drug, and Cosmetic
18 Act, as added by section 208 of this Act, is amended—

19 (1) by amending subsection (b) to read as fol-
20 lows:

21 “(b) **ACTIVITIES DESCRIBED.**—The activities de-
22 scribed in this subsection are—

23 “(1) activities under this Act related to the
24 process for the review of device applications (as de-
25 fined in section 737(8)); and

1 “(2) activities under this Act related to human
2 generic drug activities (as defined in section
3 744A).”; and

4 (2) by amending subsection (c) to read as fol-
5 lows:

6 “(c) OBJECTIVES SPECIFIED.—The objectives speci-
7 fied in this subsection are—

8 “(1) with respect to the activities under sub-
9 section (b)(1), the goals referred to in section
10 738A(a)(1); and

11 “(2) with respect to the activities under sub-
12 section (b)(2), the goals referred to in section
13 744C(a).”.

14 **TITLE IV—FEES RELATING TO** 15 **BIOSIMILAR BIOLOGICAL** 16 **PRODUCTS**

17 **SEC. 401. SHORT TITLE; FINDING.**

18 (a) SHORT TITLE.—This title may be cited as the
19 “Biosimilar User Fee Act of 2012”.

20 (b) FINDING.—The Congress finds that the fees au-
21 thorized by the amendments made in this title will be dedi-
22 cated to expediting the process for the review of biosimilar
23 biological product applications, including postmarket safe-
24 ty activities, as set forth in the goals identified for pur-
25 poses of part 8 of subchapter C of chapter VII of the Fed-

1 eral Food, Drug, and Cosmetic Act, in the letters from
2 the Secretary of Health and Human Services to the Chair-
3 man of the Committee on Health, Education, Labor, and
4 Pensions of the Senate and the Chairman of the Com-
5 mittee on Energy and Commerce of the House of Rep-
6 resentatives, as set forth in the Congressional Record

7 **SEC. 402. FEES RELATING TO BIOSIMILAR BIOLOGICAL**
8 **PRODUCTS.**

9 Subchapter C of chapter VII (21 U.S.C. 379f et seq.)
10 is amended by inserting after part 7, as added by title
11 III of this Act, the following:

12 **“PART 8—FEES RELATING TO BIOSIMILAR**
13 **BIOLOGICAL PRODUCTS**

14 **“SEC. 744G. DEFINITIONS.**

15 “For purposes of this part:

16 “(1) The term ‘adjustment factor’ applicable to
17 a fiscal year that is the Consumer Price Index for
18 all urban consumers (Washington-Baltimore, DC–
19 MD–VA–WV; Not Seasonally Adjusted; All items) of
20 the preceding fiscal year divided by such Index for
21 September 2011.

22 “(2) The term ‘affiliate’ means a business enti-
23 ty that has a relationship with a second business en-
24 tity if, directly or indirectly—

1 “(A) one business entity controls, or has
2 the power to control, the other business entity;
3 or

4 “(B) a third party controls, or has power
5 to control, both of the business entities.

6 “(3) The term ‘biosimilar biological product’
7 means a product for which a biosimilar biological
8 product application has been approved.

9 “(4)(A) Subject to subparagraph (B), the term
10 ‘biosimilar biological product application’ means an
11 application for licensure of a biological product
12 under section 351(k) of the Public Health Service
13 Act.

14 “(B) Such term does not include—

15 “(i) a supplement to such an application;

16 “(ii) an application filed under section
17 351(k) of the Public Health Service Act that
18 cites as the reference product a bovine blood
19 product for topical application licensed before
20 September 1, 1992, or a large volume paren-
21 teral drug product approved before such date;

22 “(iii) an application filed under section
23 351(k) of the Public Health Service Act with
24 respect to—

1 “(I) whole blood or a blood component
2 for transfusion;

3 “(II) an allergenic extract product;

4 “(III) an in vitro diagnostic biological
5 product; or

6 “(IV) a biological product for further
7 manufacturing use only; or

8 “(iv) an application for licensure under
9 section 351(k) of the Public Health Service Act
10 that is submitted by a State or Federal Govern-
11 ment entity for a product that is not distributed
12 commercially.

13 “(5) The term ‘biosimilar biological product de-
14 velopment meeting’ means any meeting, other than
15 a biosimilar initial advisory meeting, regarding the
16 content of a development program, including a pro-
17 posed design for, or data from, a study intended to
18 support a biosimilar biological product application.

19 “(6) The term ‘biosimilar biological product de-
20 velopment program’ means the program under this
21 part for expediting the process for the review of sub-
22 missions in connection with biosimilar biological
23 product development.

1 “(7)(A) The term ‘biosimilar biological product
2 establishment’ means a foreign or domestic place of
3 business—

4 “(i) that is at one general physical location
5 consisting of one or more buildings, all of which
6 are within five miles of each other; and

7 “(ii) at which one or more biosimilar bio-
8 logical products are manufactured in final dos-
9 age form.

10 “(B) For purposes of subparagraph (A)(ii), the
11 term ‘manufactured’ does not include packaging.

12 “(8) The term ‘biosimilar initial advisory meet-
13 ing’—

14 “(A) means a meeting, if requested, that is
15 limited to—

16 “(i) a general discussion regarding
17 whether licensure under section 351(k) of
18 the Public Health Service Act may be fea-
19 sible for a particular product; and

20 “(ii) if so, general advice on the ex-
21 pected content of the development pro-
22 gram; and

23 “(B) does not include any meeting that in-
24 volves substantive review of summary data or
25 full study reports.

1 “(9) The term ‘costs of resources allocated for
2 the process for the review of biosimilar biological
3 product applications’ means the expenses in connec-
4 tion with the process for the review of biosimilar bio-
5 logical product applications for—

6 “(A) officers and employees of the Food
7 and Drug Administration, contractors of the
8 Food and Drug Administration, advisory com-
9 mittees, and costs related to such officers em-
10 ployees and committees and to contracts with
11 such contractors;

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
18 equipment, and other necessary materials and
19 supplies; and

20 “(D) collecting fees under section 744H
21 and accounting for resources allocated for the
22 review of submissions in connection with bio-
23 similar biological product development, bio-
24 similar biological product applications, and sup-
25 plements.

1 “(10) The term ‘final dosage form’ means, with
2 respect to a biosimilar biological product, a finished
3 dosage form which is approved for administration to
4 a patient without substantial further manufacturing
5 (such as lyophilized products before reconstitution).

6 “(11) The term ‘financial hold’—

7 “(A) means an order issued by the Sec-
8 retary to prohibit the sponsor of a clinical in-
9 vestigation from continuing the investigation if
10 the Secretary determines that the investigation
11 is intended to support a biosimilar biological
12 product application and the sponsor has failed
13 to pay any fee for the product required under
14 subparagraph (A), (B), or (D) of section
15 744H(a)(1); and

16 “(B) does not mean that any of the bases
17 for a ‘clinical hold’ under section 505(i)(3) have
18 been determined by the Secretary to exist con-
19 cerning the investigation.

20 “(12) The term ‘person’ includes an affiliate of
21 such person.

22 “(13) The term ‘process for the review of bio-
23 similar biological product applications’ means the
24 following activities of the Secretary with respect to
25 the review of submissions in connection with bio-

1 similar biological product development, biosimilar bi-
2 ological product applications, and supplements:

3 “(A) The activities necessary for the re-
4 view of submissions in connection with bio-
5 similar biological product development, bio-
6 similar biological product applications, and sup-
7 plements.

8 “(B) Actions related to submissions in con-
9 nection with biosimilar biological product devel-
10 opment, the issuance of action letters which ap-
11 prove biosimilar biological product applications
12 or which set forth in detail the specific defi-
13 ciencies in such applications, and where appro-
14 priate, the actions necessary to place such ap-
15 plications in condition for approval.

16 “(C) The inspection of biosimilar biological
17 product establishments and other facilities un-
18 dertaken as part of the Secretary’s review of
19 pending biosimilar biological product applica-
20 tions and supplements.

21 “(D) Activities necessary for the release of
22 lots of biosimilar biological products under sec-
23 tion 351(k) of the Public Health Service Act.

1 “(E) Monitoring of research conducted in
2 connection with the review of biosimilar biological
3 product applications.

4 “(F) Postmarket safety activities with re-
5 spect to biologics approved under biosimilar bio-
6 logical product applications or supplements, in-
7 cluding the following activities:

8 “(i) Collecting, developing, and re-
9 viewing safety information on biosimilar bi-
10 ological products, including adverse-event
11 reports.

12 “(ii) Developing and using improved
13 adverse-event data-collection systems, in-
14 cluding information technology systems.

15 “(iii) Developing and using improved
16 analytical tools to assess potential safety
17 problems, including access to external data
18 bases.

19 “(iv) Implementing and enforcing sec-
20 tion 505(o) (relating to postapproval stud-
21 ies and clinical trials and labeling changes)
22 and section 505(p) (relating to risk evalua-
23 tion and mitigation strategies).

1 “(v) Carrying out section 505(k)(5)
2 (relating to adverse-event reports and
3 postmarket safety activities).

4 “(14) The term ‘supplement’ means a request
5 to the Secretary to approve a change in a biosimilar
6 biological product application which has been ap-
7 proved, including a supplement requesting that the
8 Secretary determine that the biosimilar biological
9 product meets the standards for interchangeability
10 described in section 351(k)(4) of the Public Health
11 Service Act.

12 **“SEC. 744H. AUTHORITY TO ASSESS AND USE BIOSIMILAR**
13 **BIOLOGICAL PRODUCT FEES.**

14 “(a) TYPES OF FEES.—Beginning in fiscal year
15 2013, the Secretary shall assess and collect fees in accord-
16 ance with this section as follows:

17 “(1) BIOSIMILAR DEVELOPMENT PROGRAM
18 FEES.—

19 “(A) INITIAL BIOSIMILAR BIOLOGICAL
20 PRODUCT DEVELOPMENT FEE.—

21 “(i) IN GENERAL.—Each person that
22 submits to the Secretary a meeting request
23 described under clause (ii) or a clinical
24 protocol for an investigational new drug
25 protocol described under clause (iii) shall

1 pay for the product named in the meeting
2 request or the investigational new drug ap-
3 plication the initial biosimilar biological
4 product development fee established under
5 subsection (b)(1)(A).

6 “(ii) MEETING REQUEST.—The meet-
7 ing request defined in this clause is a re-
8 quest for a biosimilar biological product
9 development meeting for a product.

10 “(iii) CLINICAL PROTOCOL FOR IND.—
11 A clinical protocol for an investigational
12 new drug protocol described in this clause
13 is a clinical protocol consistent with the
14 provisions of section 505(i), including any
15 regulations promulgated under section
16 505(i), (referred to in this section as ‘in-
17 vestigational new drug application’) de-
18 scribing an investigation that the Secretary
19 determines is intended to support a bio-
20 similar biological product application for a
21 product.

22 “(iv) DUE DATE.—The initial bio-
23 similar biological product development fee
24 shall be due by the earlier of the following:

1 “(I) Not later than 5 days after
2 the Secretary grants a request for a
3 biosimilar biological product develop-
4 ment meeting.

5 “(II) The date of submission of
6 an investigational new drug applica-
7 tion describing an investigation that
8 the Secretary determines is intended
9 to support a biosimilar biological
10 product application.

11 “(v) TRANSITION RULE.—Each per-
12 son that has submitted an investigational
13 new drug application prior to the date of
14 enactment of the Biosimilars User Fee Act
15 of 2012 shall pay the initial biosimilar bio-
16 logical product development fee by the ear-
17 lier of the following:

18 “(I) Not later than 60 days after
19 the date of the enactment of the
20 Biosimilars User Fee Act of 2012, if
21 the Secretary determines that the in-
22 vestigational new drug application de-
23 scribes an investigation that is in-
24 tended to support a biosimilar biologi-
25 cal product application.

1 “(II) Not later than 5 days after
2 the Secretary grants a request for a
3 biosimilar biological product develop-
4 ment meeting.

5 “(B) ANNUAL BIOSIMILAR BIOLOGICAL
6 PRODUCT DEVELOPMENT FEE.—

7 “(i) IN GENERAL.—A person that
8 pays an initial biosimilar biological product
9 development fee for a product shall pay for
10 such product, beginning in the fiscal year
11 following the fiscal year in which the initial
12 biosimilar biological product development
13 fee was paid, an annual fee established
14 under subsection (b)(1)(B) for biosimilar
15 biological product development (referred to
16 in this section as ‘annual biosimilar bio-
17 logical product development fee’).

18 “(ii) DUE DATE.—The annual bio-
19 similar biological product development pro-
20 gram fee for each fiscal year will be due on
21 the later of—

22 “(I) the first business day on or
23 after October 1 of each such year; or

24 “(II) the first business day after
25 the enactment of an appropriations

1 Act providing for the collection and
2 obligation of fees for such year under
3 this section.

4 “(iii) EXCEPTION.—The annual bio-
5 similar development program fee for each
6 fiscal year will be due on the date specified
7 in clause (ii), unless the person has—

8 “(I) submitted a marketing appli-
9 cation for the biological product that
10 was accepted for filing; or

11 “(II) discontinued participation
12 in the biosimilar biological product de-
13 velopment program for the product
14 under subparagraph (C).

15 “(C) DISCONTINUATION OF FEE OBLIGA-
16 TION.—A person may discontinue participation
17 in the biosimilar biological product development
18 program for a product effective October 1 of a
19 fiscal year by, not later than August 1 of the
20 preceding fiscal year—

21 “(i) if no investigational new drug ap-
22 plication concerning the product has been
23 submitted, submitting to the Secretary a
24 written declaration that the person has no
25 present intention of further developing the

1 product as a biosimilar biological product;
2 or

3 “(ii) if an investigational new drug
4 application concerning the product has
5 been submitted, by withdrawing the inves-
6 tigational new drug application in accord-
7 ance with part 312 of title 21, Code of
8 Federal Regulations (or any successor reg-
9 ulations).

10 “(D) REACTIVATION FEE.—

11 “(i) IN GENERAL.—A person that has
12 discontinued participation in the biosimilar
13 biological product development program for
14 a product under subparagraph (C) shall
15 pay a fee (referred to in this section as ‘re-
16 activation fee’) by the earlier of the fol-
17 lowing:

18 “(I) Not later than 5 days after
19 the Secretary grants a request for a
20 biosimilar biological product develop-
21 ment meeting for the product (after
22 the date on which such participation
23 was discontinued).

24 “(II) Upon the date of submis-
25 sion (after the date on which such

1 participation was discontinued) of an
2 investigational new drug application
3 describing an investigation that the
4 Secretary determines is intended to
5 support a biosimilar biological product
6 application for that product.

7 “(ii) APPLICATION OF ANNUAL
8 FEE.—A person that pays a reactivation
9 fee for a product shall pay for such prod-
10 uct, beginning in the next fiscal year, the
11 annual biosimilar biological product devel-
12 opment fee under subparagraph (B).

13 “(E) EFFECT OF FAILURE TO PAY BIO-
14 SIMILAR DEVELOPMENT PROGRAM FEES.—

15 “(i) NO BIOSIMILAR BIOLOGICAL
16 PRODUCT DEVELOPMENT MEETINGS.—If a
17 person has failed to pay an initial or an-
18 nual biosimilar biological product develop-
19 ment fee as required under subparagraph
20 (A) or (B), or a reactivation fee as re-
21 quired under subparagraph (D), the Sec-
22 retary shall not provide a biosimilar bio-
23 logical product development meeting relat-
24 ing to the product for which fees are owed.

1 “(ii) NO RECEIPT OF INVESTIGA-
2 TIONAL NEW DRUG APPLICATIONS.—Ex-
3 cept in extraordinary circumstances, the
4 Secretary shall not consider an investiga-
5 tional new drug application to have been
6 received under section 505(i)(2) if—

7 “(I) the Secretary determines
8 that the investigation is intended to
9 support a biosimilar biological product
10 application; and

11 “(II) the sponsor has failed to
12 pay an initial or annual biosimilar bio-
13 logical product development fee for
14 the product as required under sub-
15 paragraph (A) or (B), or a reactiva-
16 tion fee as required under subpara-
17 graph (D).

18 “(iii) FINANCIAL HOLD.—Notwith-
19 standing section 505(i)(2), except in ex-
20 traordinary circumstances, the Secretary
21 shall prohibit the sponsor of a clinical in-
22 vestigation from continuing the investiga-
23 tion if—

24 “(I) the Secretary determines
25 that the investigation is intended to

1 support a biosimilar biological product
2 application; and

3 “(II) the sponsor has failed to
4 pay an initial or annual biosimilar bio-
5 logical product development fee for
6 the product as required under sub-
7 paragraph (A) or (B), or a reactiva-
8 tion fee for the product as required
9 under subparagraph (D).

10 “(iv) NO ACCEPTANCE OF BIOSIMILAR
11 BIOLOGICAL PRODUCT APPLICATIONS OR
12 SUPPLEMENTS.—If a person has failed to
13 pay an initial or annual biosimilar biologi-
14 cal product development fee as required
15 under subparagraph (A) or (B), or a reac-
16 tivation fee as required under subpara-
17 graph (D), any biosimilar biological prod-
18 uct application or supplement submitted by
19 that person shall be considered incomplete
20 and shall not be accepted for filing by the
21 Secretary until all such fees owed by such
22 person have been paid.

23 “(F) LIMITS REGARDING BIOSIMILAR DE-
24 VELOPMENT PROGRAM FEES.—

1 “(i) NO REFUNDS.—The Secretary
2 shall not refund any initial or annual bio-
3 similar biological product development fee
4 paid under subparagraph (A) or (B), or
5 any reactivation fee paid under subpara-
6 graph (D).

7 “(ii) NO WAIVERS, EXEMPTIONS, OR
8 REDUCTIONS.—The Secretary shall not
9 grant a waiver, exemption, or reduction of
10 any initial or annual biosimilar biological
11 product development fee due or payable
12 under subparagraph (A) or (B), or any re-
13 activation fee due or payable under sub-
14 paragraph (D).

15 “(2) BIOSIMILAR BIOLOGICAL PRODUCT APPLI-
16 CATION AND SUPPLEMENT FEE.—

17 “(A) IN GENERAL.—Each person that sub-
18 mits, on or after October 1, 2012, a biosimilar
19 biological product application or a supplement
20 shall be subject to the following fees:

21 “(i) A fee for a biosimilar biological
22 product application that is equal to—

23 “(I) the amount of the fee estab-
24 lished under subsection (b)(1)(D) for

1 a biosimilar biological product applica-
2 tion; minus

3 “(II) the cumulative amount of
4 fees paid, if any, under subparagraphs
5 (A), (B), and (D) of paragraph (1)
6 for the product that is the subject of
7 the application.

8 “(ii) A fee for a biosimilar biological
9 product application for which clinical data
10 (other than comparative bioavailability
11 studies) with respect to safety or effective-
12 ness are not required, that is equal to—

13 “(I) half of the amount of the fee
14 established under subsection (b)(1)(D)
15 for a biosimilar biological product ap-
16 plication; minus

17 “(II) the cumulative amount of
18 fees paid, if any, under subparagraphs
19 (A), (B), and (D) of paragraph (1)
20 for that product.

21 “(iii) A fee for a supplement for which
22 clinical data (other than comparative bio-
23 availability studies) with respect to safety
24 or effectiveness are required, that is equal
25 to half of the amount of the fee established

1 under subsection (b)(1)(D) for a biosimilar
2 biological product application.

3 “(B) REDUCTION IN FEES.—Notwith-
4 standing section 404 of the Biosimilars User
5 Fee Act of 2012, any person who pays a fee
6 under subparagraph (A), (B), or (D) of para-
7 graph (1) for a product before October 1, 2017,
8 but submits a biosimilar biological product ap-
9 plication for that product after such date, shall
10 be entitled to the reduction of any biosimilar bi-
11 ological product application fees that may be
12 assessed at the time when such biosimilar bio-
13 logical product application is submitted, by the
14 cumulative amount of fees paid under subpara-
15 graphs (A), (B), and (D) of paragraph (1) for
16 that product.

17 “(C) PAYMENT DUE DATE.—Any fee re-
18 quired by subparagraph (A) shall be due upon
19 submission of the application or supplement for
20 which such fee applies.

21 “(D) EXCEPTION FOR PREVIOUSLY FILED
22 APPLICATION OR SUPPLEMENT.—If a biosimilar
23 biological product application or supplement
24 was submitted by a person that paid the fee for
25 such application or supplement, was accepted

1 for filing, and was not approved or was with-
2 drawn (without a waiver), the submission of a
3 biosimilar biological product application or a
4 supplement for the same product by the same
5 person (or the person's licensee, assignee, or
6 successor) shall not be subject to a fee under
7 subparagraph (A).

8 “(E) REFUND OF APPLICATION FEE IF AP-
9 PLICATION REFUSED FOR FILING OR WITH-
10 DRAWN BEFORE FILING.—The Secretary shall
11 refund 75 percent of the fee paid under this
12 paragraph for any application or supplement
13 which is refused for filing or withdrawn without
14 a waiver before filing.

15 “(F) FEES FOR APPLICATIONS PRE-
16 VIOUSLY REFUSED FOR FILING OR WITHDRAWN
17 BEFORE FILING.—A biosimilar biological prod-
18 uct application or supplement that was sub-
19 mitted but was refused for filing, or was with-
20 drawn before being accepted or refused for fil-
21 ing, shall be subject to the full fee under sub-
22 paragraph (A) upon being resubmitted or filed
23 over protest, unless the fee is waived under sub-
24 section (c).

1 “(3) BIOSIMILAR BIOLOGICAL PRODUCT ESTAB-
2 LISHMENT FEE.—

3 “(A) IN GENERAL.—Except as provided in
4 subparagraph (E), each person that is named
5 as the applicant in a biosimilar biological prod-
6 uct application shall be assessed an annual fee
7 established under subsection (b)(1)(E) for each
8 biosimilar biological product establishment that
9 is listed in the approved biosimilar biological
10 product application as an establishment that
11 manufactures the biosimilar biological product
12 named in such application.

13 “(B) ASSESSMENT IN FISCAL YEARS.—The
14 establishment fee shall be assessed in each fis-
15 cal year for which the biosimilar biological prod-
16 uct named in the application is assessed a fee
17 under paragraph (4) unless the biosimilar bio-
18 logical product establishment listed in the appli-
19 cation does not engage in the manufacture of
20 the biosimilar biological product during such
21 fiscal year.

22 “(C) DUE DATE.—The establishment fee
23 for a fiscal year shall be due on the later of—

24 “(i) the first business day on or after
25 October 1 of such fiscal year; or

1 “(ii) the first business day after the
2 enactment of an appropriations Act pro-
3 viding for the collection and obligation of
4 fees for such fiscal year under this section.

5 “(D) APPLICATION TO ESTABLISHMENT.—

6 “(i) Each biosimilar biological product
7 establishment shall be assessed only one
8 fee per biosimilar biological product estab-
9 lishment, notwithstanding the number of
10 biosimilar biological products manufac-
11 tured at the establishment, subject to
12 clause (ii).

13 “(ii) In the event an establishment is
14 listed in a biosimilar biological product ap-
15 plication by more than one applicant, the
16 establishment fee for the fiscal year shall
17 be divided equally and assessed among the
18 applicants whose biosimilar biological prod-
19 ucts are manufactured by the establish-
20 ment during the fiscal year and assessed
21 biosimilar biological product fees under
22 paragraph (4).

23 “(E) EXCEPTION FOR NEW PRODUCTS.—

24 If, during the fiscal year, an applicant initiates
25 or causes to be initiated the manufacture of a

1 biosimilar biological product at an establish-
2 ment listed in its biosimilar biological product
3 application—

4 “(i) that did not manufacture the bio-
5 similar biological product in the previous
6 fiscal year; and

7 “(ii) for which the full biosimilar bio-
8 logical product establishment fee has been
9 assessed in the fiscal year at a time before
10 manufacture of the biosimilar biological
11 product was begun,

12 the applicant shall not be assessed a share of
13 the biosimilar biological product establishment
14 fee for the fiscal year in which the manufacture
15 of the product began.

16 “(4) BIOSIMILAR BIOLOGICAL PRODUCT FEE.—

17 “(A) IN GENERAL.—Each person who is
18 named as the applicant in a biosimilar biologi-
19 cal product application shall pay for each such
20 biosimilar biological product the annual fee es-
21 tablished under subsection (b)(1)(F).

22 “(B) DUE DATE.—The biosimilar biologi-
23 cal product fee for a fiscal year shall be due on
24 the later of—

1 “(i) the first business day on or after
2 October 1 of each such year; or

3 “(ii) the first business day after the
4 enactment of an appropriations Act pro-
5 viding for the collection and obligation of
6 fees for such year under this section.

7 “(C) ONE FEE PER PRODUCT PER YEAR.—
8 The biosimilar biological product fee shall be
9 paid only once for each product for each fiscal
10 year.

11 “(b) FEE SETTING AND AMOUNTS.—

12 “(1) IN GENERAL.—Subject to paragraph (2),
13 the Secretary shall, 60 days before the start of each
14 fiscal year that begins after September 30, 2012, es-
15 tablish, for the next fiscal year, the fees under sub-
16 section (a). Except as provided in subsection (c),
17 such fees shall be in the following amounts:

18 “(A) INITIAL BIOSIMILAR BIOLOGICAL
19 PRODUCT DEVELOPMENT FEE.—The initial bio-
20 similar biological product development fee under
21 subsection (a)(1)(A) for a fiscal year shall be
22 equal to 10 percent of the amount established
23 under section 736(c)(5) for a human drug ap-
24 plication described in section 736(a)(1)(A)(i)
25 for that fiscal year.

1 “(B) ANNUAL BIOSIMILAR BIOLOGICAL
2 PRODUCT DEVELOPMENT FEE.—The annual
3 biosimilar biological product development fee
4 under subsection (a)(1)(B) for a fiscal year
5 shall be equal to 10 percent of the amount es-
6 tablished under section 736(c)(5) for a human
7 drug application described in section
8 736(a)(1)(A)(i) for that fiscal year.

9 “(C) REACTIVATION FEE.—The reactiva-
10 tion fee under subsection (a)(1)(D) for a fiscal
11 year shall be equal to 20 percent of the amount
12 of the fee established under section 736(c)(5)
13 for a human drug application described in sec-
14 tion 736(a)(1)(A)(i) for that fiscal year.

15 “(D) BIOSIMILAR BIOLOGICAL PRODUCT
16 APPLICATION FEE.—The biosimilar biological
17 product application fee under subsection (a)(2)
18 for a fiscal year shall be equal to the amount
19 established under section 736(c)(5) for a
20 human drug application described in section
21 736(a)(1)(A)(i) for that fiscal year.

22 “(E) BIOSIMILAR BIOLOGICAL PRODUCT
23 ESTABLISHMENT FEE.—The biosimilar biologi-
24 cal product establishment fee under subsection
25 (a)(3) for a fiscal year shall be equal to the

1 amount established under section 736(c)(5) for
2 a prescription drug establishment for that fiscal
3 year.

4 “(F) BIOSIMILAR BIOLOGICAL PRODUCT
5 FEE.—The biosimilar biological product fee
6 under subsection (a)(4) for a fiscal year shall be
7 equal to the amount established under section
8 736(c)(5) for a prescription drug product for
9 that fiscal year.

10 “(2) LIMIT.—The total amount of fees charged
11 for a fiscal year under this section may not exceed
12 the total amount for such fiscal year of the costs of
13 resources allocated for the process for the review of
14 biosimilar biological product applications.

15 “(c) APPLICATION FEE WAIVER FOR SMALL BUSI-
16 NESS.—

17 “(1) WAIVER OF APPLICATION FEE.—The Sec-
18 retary shall grant to a person who is named in a bio-
19 similar biological product application a waiver from
20 the application fee assessed to that person under
21 subsection (a)(2)(A) for the first biosimilar biologi-
22 cal product application that a small business or its
23 affiliate submits to the Secretary for review. After a
24 small business or its affiliate is granted such a waiv-
25 er, the small business or its affiliate shall pay—

1 “(A) application fees for all subsequent
2 biosimilar biological product applications sub-
3 mitted to the Secretary for review in the same
4 manner as an entity that is not a small busi-
5 ness; and

6 “(B) all supplement fees for all supple-
7 ments to biosimilar biological product applica-
8 tions submitted to the Secretary for review in
9 the same manner as an entity that is not a
10 small business.

11 “(2) CONSIDERATIONS.—In determining wheth-
12 er to grant a waiver of a fee under paragraph (1),
13 the Secretary shall consider only the circumstances
14 and assets of the applicant involved and any affiliate
15 of the applicant.

16 “(3) SMALL BUSINESS DEFINED.—In this sub-
17 section, the term ‘small business’ means an entity
18 that has fewer than 500 employees, including em-
19 ployees of affiliates, and does not have a drug prod-
20 uct that has been approved under a human drug ap-
21 plication (as defined in section 735) or a biosimilar
22 biological product application (as defined in section
23 744G(4)) and introduced or delivered for introduc-
24 tion into interstate commerce.

1 “(d) EFFECT OF FAILURE TO PAY FEES.—A bio-
2 similar biological product application or supplement sub-
3 mitted by a person subject to fees under subsection (a)
4 shall be considered incomplete and shall not be accepted
5 for filing by the Secretary until all fees owed by such per-
6 son have been paid.

7 “(e) CREDITING AND AVAILABILITY OF FEES.—

8 “(1) IN GENERAL.—Subject to paragraph (2),
9 fees authorized under subsection (a) shall be col-
10 lected and available for obligation only to the extent
11 and in the amount provided in advance in appropria-
12 tions Acts. Such fees are authorized to remain avail-
13 able until expended. Such sums as may be necessary
14 may be transferred from the Food and Drug Admin-
15 istration salaries and expenses appropriation account
16 without fiscal year limitation to such appropriation
17 account for salaries and expenses with such fiscal
18 year limitation. The sums transferred shall be avail-
19 able solely for the process for the review of bio-
20 similar biological product applications.

21 “(2) COLLECTIONS AND APPROPRIATION
22 ACTS.—

23 “(A) IN GENERAL.—Subject to subpara-
24 graphs (C) and (D), the fees authorized by this
25 section shall be collected and available in each

1 fiscal year in an amount not to exceed the
2 amount specified in appropriation Acts, or oth-
3 erwise made available for obligation for such
4 fiscal year.

5 “(B) USE OF FEES AND LIMITATION.—

6 The fees authorized by this section shall be
7 available for a fiscal year beginning after fiscal
8 year 2012 to defray the costs of the process for
9 the review of biosimilar biological product appli-
10 cations (including such costs for an additional
11 number of full-time equivalent positions in the
12 Department of Health and Human Services to
13 be engaged in such process), only if the Sec-
14 retary allocates for such purpose an amount for
15 such fiscal year (excluding amounts from fees
16 collected under this section) no less than
17 \$20,000,000, multiplied by the adjustment fac-
18 tor applicable to the fiscal year involved.

19 “(C) FEE COLLECTION DURING FIRST
20 PROGRAM YEAR.—Until the date of enactment
21 of an Act making appropriations through Sep-
22 tember 30, 2013, for the salaries and expenses
23 account of the Food and Drug Administration,
24 fees authorized by this section for fiscal year
25 2013 may be collected and shall be credited to

1 such account and remain available until ex-
2 pended.

3 “(D) PROVISION FOR EARLY PAYMENTS IN
4 SUBSEQUENT YEARS.—Payment of fees author-
5 ized under this section for a fiscal year (after
6 fiscal year 2013), prior to the due date for such
7 fees, may be accepted by the Secretary in ac-
8 cordance with authority provided in advance in
9 a prior year appropriations Act.

10 “(3) AUTHORIZATION OF APPROPRIATIONS.—
11 For each of fiscal years 2013 through 2017, there
12 is authorized to be appropriated for fees under this
13 section an amount equivalent to the total amount of
14 fees assessed for such fiscal year under this section.

15 “(f) COLLECTION OF UNPAID FEES.—In any case
16 where the Secretary does not receive payment of a fee as-
17 sessed under subsection (a) within 30 days after it is due,
18 such fee shall be treated as a claim of the United States
19 Government subject to subchapter II of chapter 37 of title
20 31, United States Code.

21 “(g) WRITTEN REQUESTS FOR WAIVERS AND RE-
22 FUNDS.—To qualify for consideration for a waiver under
23 subsection (c), or for a refund of any fee collected in ac-
24 cordance with subsection (a)(2)(A), a person shall submit

1 to the Secretary a written request for such waiver or re-
2 fund not later than 180 days after such fee is due.

3 “(h) CONSTRUCTION.—This section may not be con-
4 strued to require that the number of full-time equivalent
5 positions in the Department of Health and Human Serv-
6 ices, for officers, employers, and advisory committees not
7 engaged in the process of the review of biosimilar biologi-
8 cal product applications, be reduced to offset the number
9 of officers, employees, and advisory committees so en-
10 gaged.”.

11 **SEC. 403. REAUTHORIZATION; REPORTING REQUIREMENTS.**

12 Part 8 of subchapter C of chapter VII, as added by
13 section 402 of this Act, is further amended by inserting
14 after section 744H the following:

15 **“SEC. 744I. REAUTHORIZATION; REPORTING REQUIRE-**
16 **MENTS.**

17 “(a) PERFORMANCE REPORT.—Beginning with fiscal
18 year 2013, not later than 120 days after the end of each
19 fiscal year for which fees are collected under this part,
20 the Secretary shall prepare and submit to the Committee
21 on Energy and Commerce of the House of Representatives
22 and the Committee on Health, Education, Labor, and
23 Pensions of the Senate a report concerning the progress
24 of the Food and Drug Administration in achieving the
25 goals identified in the letters described in section 401(b)

1 of the Biosimilar User Fee Act of 2012 during such fiscal
2 year and the future plans of the Food and Drug Adminis-
3 tration for meeting such goals. The report for a fiscal year
4 shall include information on all previous cohorts for which
5 the Secretary has not given a complete response on all
6 biosimilar biological product applications and supplements
7 in the cohort.

8 “(b) FISCAL REPORT.—Not later than 120 days after
9 the end of fiscal year 2013 and each subsequent fiscal year
10 for which fees are collected under this part, the Secretary
11 shall prepare and submit to the Committee on Energy and
12 Commerce of the House of Representatives and the Com-
13 mittee on Health, Education, Labor, and Pensions of the
14 Senate a report on the implementation of the authority
15 for such fees during such fiscal year and the use, by the
16 Food and Drug Administration, of the fees collected for
17 such fiscal year.

18 “(c) PUBLIC AVAILABILITY.—The Secretary shall
19 make the reports required under subsections (a) and (b)
20 available to the public on the Internet Web site of the
21 Food and Drug Administration.

22 “(d) STUDY.—

23 “(1) IN GENERAL.—The Secretary shall con-
24 tract with an independent accounting or consulting
25 firm to study the workload volume and full costs as-

1 sociated with the process for the review of biosimilar
2 biological product applications.

3 “(2) INTERIM RESULTS.—Not later than June
4 1, 2015, the Secretary shall publish, for public com-
5 ment, interim results of the study described under
6 paragraph (1).

7 “(3) FINAL RESULTS.—Not later than Sep-
8 tember 30, 2016, the Secretary shall publish, for
9 public comment, the final results of the study de-
10 scribed under paragraph (1).

11 “(e) REAUTHORIZATION.—

12 “(1) CONSULTATION.—In developing rec-
13 ommendations to present to the Congress with re-
14 spect to the goals described in subsection (a), and
15 plans for meeting the goals, for the process for the
16 review of biosimilar biological product applications
17 for the first 5 fiscal years after fiscal year 2017, and
18 for the reauthorization of this part for such fiscal
19 years, the Secretary shall consult with—

20 “(A) the Committee on Energy and Com-
21 merce of the House of Representatives;

22 “(B) the Committee on Health, Education,
23 Labor, and Pensions of the Senate;

24 “(C) scientific and academic experts;

25 “(D) health care professionals;

1 “(E) representatives of patient and con-
2 sumer advocacy groups; and

3 “(F) the regulated industry.

4 “(2) PUBLIC REVIEW OF RECOMMENDA-
5 TIONS.—After negotiations with the regulated indus-
6 try, the Secretary shall—

7 “(A) present the recommendations devel-
8 oped under paragraph (1) to the congressional
9 committees specified in such paragraph;

10 “(B) publish such recommendations in the
11 Federal Register;

12 “(C) provide for a period of 30 days for
13 the public to provide written comments on such
14 recommendations;

15 “(D) hold a meeting at which the public
16 may present its views on such recommenda-
17 tions; and

18 “(E) after consideration of such public
19 views and comments, revise such recommenda-
20 tions as necessary.

21 “(3) TRANSMITTAL OF RECOMMENDATIONS.—
22 Not later than January 15, 2017, the Secretary
23 shall transmit to the Congress the revised rec-
24 ommendations under paragraph (2), a summary of
25 the views and comments received under such para-

1 graph, and any changes made to the recommenda-
2 tions in response to such views and comments.”.

3 **SEC. 404. SUNSET DATES.**

4 (a) AUTHORIZATION.—Sections 744G and 744H of
5 the Federal Food, Drug, and Cosmetic Act, as added by
6 section 402 of this Act, are repealed October 1, 2017.

7 (b) REPORTING REQUIREMENTS.—Section 744I of
8 the Federal Food, Drug, and Cosmetic Act, as added by
9 section 403 of this Act, is repealed January 31, 2018.

10 **SEC. 405. EFFECTIVE DATE.**

11 (a) IN GENERAL.—Except as provided under sub-
12 section (b), the amendments made by this title shall take
13 effect on the later of—

14 (1) October 1, 2012; or

15 (2) the date of the enactment of this title.

16 (b) EXCEPTION.—Fees under part 8 of subchapter
17 C of chapter VII of the Federal Food, Drug, and Cosmetic
18 Act, as added by this title, shall be assessed for all bio-
19 similar biological product applications received on or after
20 October 1, 2012, regardless of the date of the enactment
21 of this title.

22 **SEC. 406. SAVINGS CLAUSE.**

23 Notwithstanding the amendments made by this title,
24 part 2 of subchapter C of chapter VII of the Federal Food,
25 Drug, and Cosmetic Act, as in effect on the day before

1 the date of the enactment of this title, shall continue to
2 be in effect with respect to human drug applications and
3 supplements (as defined in such part as of such day) that
4 were accepted by the Food and Drug Administration for
5 filing on or after October 1, 2007, but before October 1,
6 2012, with respect to assessing and collecting any fee re-
7 quired by such part for a fiscal year prior to fiscal year
8 2013.

9 **SEC. 407. CONFORMING AMENDMENT.**

10 Section 735(1)(B) (21 U.S.C. 379g(1)(B)) is amend-
11 ed by striking “or (k)”.

12 **TITLE V—REAUTHORIZATION OF**
13 **BEST PHARMACEUTICALS**
14 **FOR CHILDREN ACT AND PE-**
15 **DIATRIC RESEARCH EQUITY**
16 **ACT**

17 **SEC. 501. PERMANENT EXTENSION OF BEST PHARMA-**
18 **CEUTICALS FOR CHILDREN ACT AND PEDI-**
19 **ATRIC RESEARCH EQUITY ACT.**

20 (a) PROGRAM FOR PEDIATRIC STUDIES OF DRUGS.—

21 Section 409I(c) of the Public Health Service Act (42
22 U.S.C. 284m(c)) is amended—

23 (1) in subsection (c)(1)—

1 (A) in the matter preceding subparagraph
2 (A), by inserting “or section 351(m) of this
3 Act,” after “Cosmetic Act,”;

4 (B) in subparagraph (A)(i), by inserting
5 “or section 351(k) of this Act” after “Cosmetic
6 Act”; and

7 (C) by amending subparagraph (B) to read
8 as follows:

9 “(B)(i) there remains no patent listed pur-
10 suant to section 505(b)(1) of the Federal Food,
11 Drug, and Cosmetic Act; and

12 “(ii) every three-year and five-year period
13 referred to in subsection (c)(3)(E)(ii),
14 (c)(3)(E)(iii), (c)(3)(E)(iv), (j)(5)(F)(ii),
15 (j)(5)(F)(iii), or (j)(5)(F)(iv) of section 505 of
16 the Federal Food, Drug and Cosmetic Act, or
17 applicable twelve-year period referred to in sec-
18 tion 351(k)(7) of this Act, and any seven-year
19 period referred to in section 527 of the Federal
20 Food, Drug, and Cosmetic Act, has ended for
21 at least one form of the drug; and”;

22 (2) in subsection (c)(2)—

23 (A) in the heading of paragraph (2), by
24 striking “FOR DRUGS LACKING EXCLUSIVITY”;

1 (B) by striking “under section 505 of the
2 Federal Food, Drug, and Cosmetic Act”; and

3 (C) by striking “505A of such Act” and
4 inserting “505A of the Federal Food, Drug,
5 and Cosmetic Act or section 351(m) of this
6 Act”; and

7 (3) in subsection (e)(1), by striking “to carry
8 out this section” and all that follows through the
9 end of paragraph (1) and inserting “\$25,000,000
10 for each of fiscal years 2013 through 2017.”.

11 (b) PEDIATRIC STUDIES OF DRUGS IN FFDCA.—
12 Section 505A of the Federal Food, Drug, and Cosmetic
13 Act (21 U.S.C. 355a) is amended—

14 (1) in subsection (d)(1)(A), by adding at the
15 end the following: “If a request under this subpara-
16 graph does not request studies in neonates, such re-
17 quest shall include a statement describing the ra-
18 tionale for not requesting studies in neonates.”;

19 (2) by amending subsection (h) to read as fol-
20 lows:

21 “(h) RELATIONSHIP TO PEDIATRIC RESEARCH RE-
22 QUIREMENTS.—Exclusivity under this section shall only be
23 granted for the completion of a study or studies that are
24 the subject of a written request and for which reports are
25 submitted and accepted in accordance with subsection

1 (d)(3). Written requests under this section may consist of
2 a study or studies required under section 505B.”;

3 (3) in subsection (k)(2), by striking “subsection
4 (f)(3)(F)” and inserting “subsection (f)(6)(F)”;

5 (4) in subsection (l)—

6 (A) in paragraph (1)—

7 (i) in the paragraph heading, by strik-
8 ing “YEAR ONE” and inserting “FIRST 18-
9 MONTH PERIOD”; and

10 (ii) by striking “one-year” and insert-
11 ing “18-month”;

12 (B) in paragraph (2)—

13 (i) in the paragraph heading, by strik-
14 ing “YEARS” and inserting “PERIODS”;
15 and

16 (ii) by striking “one-year period” and
17 inserting “18-month period”;

18 (C) by redesignating paragraph (3) as
19 paragraph (4); and

20 (D) by inserting after paragraph (2) the
21 following:

22 “(3) PRESERVATION OF AUTHORITY.—Nothing
23 in this subsection shall prohibit the Office of Pedi-
24 atric Therapeutics from providing for the review of
25 adverse event reports by the Pediatric Advisory

1 Committee prior to the 18-month period referred to
2 in paragraph (1), if such review is necessary to en-
3 sure safe use of a drug in a pediatric population.”;

4 (5) in subsection (n)—

5 (A) in the subsection heading, by striking
6 “COMPLETED” and inserting “SUBMITTED”;
7 and

8 (B) in paragraph (1)—

9 (i) in the text preceding subparagraph
10 (A), by striking “have not been completed”
11 and inserting “have not been submitted by
12 the date specified in the written request
13 issued and agreed upon”; and

14 (ii) by revising subparagraphs (A) and
15 (B) to read as follows:

16 “(A) For a drug for which there remains
17 any listed patent or exclusivity protection eligi-
18 ble for extension under subsection (b)(1) or
19 (c)(1) of this section, or any exclusivity protec-
20 tion eligible for extension under subsection
21 (m)(2) or (m)(3) of section 351 of the Public
22 Health Service Act, the Secretary shall make a
23 determination regarding whether an assessment
24 shall be required to be submitted under section
25 505B(b).

1 “(B) For a drug that has no remaining
2 listed patents or exclusivity protection eligible
3 for extension under subsection (b)(1) or (c)(1)
4 of this section, or any exclusivity protection eli-
5 gible for extension under subsection (m)(2) or
6 (m)(3) of section 351 of the Public Health
7 Service Act, the Secretary shall refer the drug
8 for inclusion on the list established under sec-
9 tion 409I of the Public Health Service Act for
10 the conduct of studies.”;

11 (6) in subsection (o)(2), by amending subpara-
12 graph (B) to read as follows:

13 “(B) a statement of any appropriate pedi-
14 atric contraindications, warnings, precautions,
15 or other information that the Secretary con-
16 siders necessary to assure safe use.”; and

17 (7) by striking subsection (q) (relating to a sun-
18 set).

19 (c) RESEARCH INTO PEDIATRIC USES FOR DRUGS
20 AND BIOLOGICAL PROJECTS IN FFDCA.—Section 505B
21 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
22 355c) is amended—

23 (1) in subsection (a)—

1 (A) in paragraph (1), in the matter before
2 subparagraph (A), by inserting “for a drug”
3 after “(or supplement to an application)”;

4 (B) in paragraph (3)—

5 (i) by redesignating subparagraph (B)
6 as subparagraph (D); and

7 (ii) by inserting after subparagraph
8 (A) the following:

9 “(B) DEFERRAL EXTENSION.—On the ini-
10 tiative of the Secretary or at the request of the
11 applicant, the Secretary may grant an extension
12 of a deferral under subparagraph (A) if—

13 “(i) the Secretary finds that the cri-
14 teria specified in subclause (II) or (III) of
15 subparagraph (A)(i) continue to be met;
16 and

17 “(ii) the applicant submits the mate-
18 rials required under subparagraph (A)(ii).

19 “(C) CONSIDERATION DURING DEFERRAL
20 PERIOD.—If the Secretary has under this para-
21 graph deferred the date by which an assessment
22 must be submitted, then until the date specified
23 in the deferral under subparagraph (A) (includ-
24 ing any extension of such date under subpara-
25 graph (B))—

1 “(i) the assessment shall not be con-
2 sidered late or delayed;

3 “(ii) the Secretary shall not classify
4 the assessment as late or delayed in any
5 report, database, or public posting.”; and

6 (iii) in subparagraph (D), as redesign-
7 nated, by amending clause (ii) to read as
8 follows:

9 “(ii) PUBLIC AVAILABILITY.—Not
10 later than 60 days after the submission to
11 the Secretary of the information submitted
12 through the annual review under clause (i),
13 the Secretary shall make available to the
14 public in an easily accessible manner, in-
15 cluding through the Web site of the Food
16 and Drug Administration—

17 “(I) such information;

18 “(II) the name of the applicant
19 for the product subject to the assess-
20 ment;

21 “(III) the date on which the
22 product was approved; and

23 “(IV) the date of each deferral or
24 deferral extension under this para-
25 graph for the product.”; and

1 (C) in paragraph (4)(C)—

2 (i) in the first sentence, by inserting

3 “partial” before “waiver is granted”; and

4 (ii) in the second sentence, by striking

5 “either a full or partial waiver” and insert-

6 ing “a partial waiver”;

7 (2) in subsection (b)(1), by striking “After pro-

8 viding notice in the form of a letter (that, for a drug

9 approved under section 505, references a declined

10 written request under section 505A for a labeled in-

11 dication which written request is not referred under

12 section 505A(n)(1)(A) to the Foundation of the Na-

13 tional Institutes of Health for the pediatric studies),

14 the Secretary” and inserting “The Secretary”;

15 (3) by amending subsection (d) to read as fol-

16 lows:

17 “(d) FAILURE TO MEET REQUIREMENTS.—If a per-

18 son fails to submit a required assessment described in sub-

19 section (a)(2), fails to meet the applicable requirements

20 in subsection (a)(3), or fails to submit a request for ap-

21 proval of a pediatric formulation described in subsection

22 (a) or (b), in accordance with applicable provisions of sub-

23 sections (a) and (b)—

24 “(1)(A) the Secretary shall issue a letter to

25 such person informing such person of such failure;

1 “(B) not later than 30 calendar days after the
2 issuance of a letter under subparagraph (A), the
3 person who receives such letter shall submit to the
4 Secretary a written response to such letter; and

5 “(C) not later than 45 calendar days after the
6 issuance of a letter under subparagraph (A), the
7 Secretary shall make such letter, and any response
8 to such letter under subparagraph (B), available to
9 the public on the Web site of the Food and Drug
10 Administration, with appropriate redactions made to
11 protect trade secrets and confidential commercial in-
12 formation, except that, if the Secretary determines
13 that the letter under subparagraph (A) was issued
14 in error, the requirements of this subparagraph shall
15 not apply with respect to such letter; and

16 “(2)(A) the drug or biological product that is
17 the subject of the required assessment, applicable re-
18 quirements in subsection (a)(3), or required request
19 for approval of a pediatric formulation may be con-
20 sidered misbranded solely because of that failure and
21 subject to relevant enforcement action (except that
22 the drug or biological product shall not be subject to
23 action under section 303); but

24 “(B) the failure to submit the required assess-
25 ment, meet the applicable requirements in subsection

1 (a)(3), or submit the required request for approval
2 of a pediatric formulation shall not be the basis for
3 a proceeding—

4 “(i) to withdraw approval for a drug under
5 section 505(e); or

6 “(ii) to revoke the license for a biological
7 product under section 351 of the Public Health
8 Service Act.”;

9 (4) by amending subsection (e) to read as fol-
10 lows:

11 “(e) INITIAL PEDIATRIC PLAN.—

12 “(1) IN GENERAL.—

13 “(A) SUBMISSION.—An applicant who is
14 required to submit an assessment under sub-
15 section (a)(1) shall submit an initial pediatric
16 plan.

17 “(B) TIMING.—An applicant shall submit
18 the initial pediatric plan under paragraph (1)—

19 “(i) before the date on which the ap-
20 plicant submits the assessments under sub-
21 section (a)(2); and

22 “(ii) not later than—

23 “(I) 60 calendar days after the
24 date of end-of-Phase 2 meeting (as
25 such term is used in section 312.47 of

1 title 21, Code of Federal Regulations,
2 or successor regulations); or

3 “(II) such other time as may be
4 agreed upon between the Secretary
5 and the applicant.

6 Nothing in this section shall preclude the Sec-
7 retary from accepting the submission of an ini-
8 tial pediatric plan earlier than the date other-
9 wise applicable under this subparagraph.

10 “(C) CONTENTS.—The initial pediatric
11 plan shall include—

12 “(i) an outline of the pediatric studies
13 that the applicant plans to conduct;

14 “(ii) any request for a deferral, partial
15 waiver, or waiver under this section, along
16 with supporting information; and

17 “(iii) other information the Secretary
18 determines necessary, including any infor-
19 mation specified in regulations under para-
20 graph (5).

21 “(2) MEETING.—

22 “(A) IN GENERAL.—Subject to subpara-
23 graph (B), not later than 90 calendar days
24 after receiving an initial pediatric plan under

1 paragraph (1), the Secretary shall meet with
2 the applicant to discuss the plan.

3 “(B) WRITTEN RESPONSE.—If the Sec-
4 retary determines that a written response to the
5 initial pediatric plan is sufficient to commu-
6 nicate comments on the initial pediatric plan,
7 and that no meeting is necessary the Secretary
8 shall, not later than 90 days after receiving an
9 initial pediatric plan under paragraph (1)—

10 “(i) notify the applicant of such deter-
11 mination; and

12 “(ii) provide to the applicant the Sec-
13 retary’s written comments on the plan.

14 “(3) AGREED PEDIATRIC PLAN.—

15 “(A) SUBMISSION.—The applicant shall
16 submit to the Secretary a document reflecting
17 the agreement between the Secretary and the
18 applicant on the initial pediatric plan (referred
19 to in this subsection as an ‘agreed pediatric
20 plan’).

21 “(B) CONFIRMATION.—Not later than 30
22 days after receiving the agreed pediatric plan
23 under subparagraph (A), the Secretary shall
24 provide written confirmation to the applicant

1 that such plan reflects the agreement of the
2 Secretary.

3 “(C) DEFERRAL AND WAIVER.—If the
4 agreed pediatric plan contains a request from
5 the applicant for a deferral, partial waiver, or
6 waiver under this section, the written confirma-
7 tion under subparagraph (B) shall include a
8 recommendation from the Secretary as to
9 whether such request meets the standards
10 under paragraphs (3) or (4) of subsection (a).

11 “(D) AMENDMENTS TO THE PLAN.—At
12 the initiative of the Secretary or the applicant,
13 the agreed pediatric plan may be amended at
14 any time. The requirements of paragraph (2)
15 shall apply to any such proposed amendment in
16 the same manner and to the same extent as
17 such requirements apply to an initial pediatric
18 plan under paragraph (1). The requirements of
19 subparagraphs (A) through (C) of this para-
20 graph shall apply to any agreement resulting
21 from such proposed amendment in the same
22 manner and to the same extent as such require-
23 ments apply to an agreed pediatric plan.

24 “(4) INTERNAL COMMITTEE.—The Secretary
25 shall consult the internal committee under section

1 505C on the review of the initial pediatric plan,
2 agreed pediatric plan, and any amendments to such
3 plans.

4 “(5) MANDATORY RULEMAKING.—Not later
5 than one year after the date of enactment of the
6 **【_____ Act】** of 2012, the Secretary shall pro-
7 mulgate proposed regulations and guidance to imple-
8 ment the provisions of this subsection.

9 “(6) EFFECTIVE DATE.—The provisions of this
10 subsection shall take effect 180 calendar days after
11 the date of enactment of the **【_____ Act】** of
12 2012, irrespective of whether the Secretary has pro-
13 mulgated final regulations to carry out this sub-
14 section by such date.”;

15 (5) in subsection (f)—

16 (A) in the subsection heading, by inserting
17 “DEFERRAL EXTENSIONS,” after “DEFER-
18 RALS,”;

19 (B) in paragraph (4)—

20 (i) in the paragraph heading, by in-
21 serting “DEFERRAL EXTENSIONS,” after
22 “DEFERRALS,”; and

23 (ii) in the second sentence, by insert-
24 ing “, deferral extensions,” after “defer-
25 rals”; and

1 (C) in paragraph (6)(D)—

2 (i) by inserting “and deferral exten-
3 sions” before “requested and granted”;
4 and

5 (ii) by inserting “and deferral exten-
6 sions” after “the reasons for such defer-
7 rals”;

8 (6) in subsection (g)—

9 (A) in paragraph (1)(A), by striking “after
10 the date of the submission of the application or
11 supplement” and inserting “after the date of
12 the submission of an application or supplement
13 that receives a priority review or 330 days after
14 the date of the submission of an application or
15 supplement that receives a standard review”;
16 and

17 (B) in paragraph (2), by striking “the
18 label of such product” and inserting “the label-
19 ing of such product”;

20 (7) in subsection (h)(1)—

21 (A) by inserting “an application (or sup-
22 plement to an application) that contains” after
23 “date of submission of”; and

24 (B) by inserting “if the application (or
25 supplement) receives a priority review, or not

1 later than 300 days after the date of submis-
2 sion of an application (or supplement to an ap-
3 plication) that contains a pediatric assessment
4 under this section, if the application (or supple-
5 ment) receives a standard review,” after “under
6 this section,”;

7 (8) in subsection (i)—

8 (A) in paragraph (1)—

9 (i) in the paragraph heading, by strik-
10 ing “YEAR ONE” and inserting “FIRST 18-
11 MONTH PERIOD”; and

12 (ii) by striking “one-year” and insert-
13 ing “18-month”;

14 (B) in paragraph (2)—

15 (i) in the paragraph heading, by strik-
16 ing “YEARS” and inserting “PERIODS”;
17 and

18 (ii) by striking “one-year period” and
19 inserting “18-month period”;

20 (C) by redesignating paragraph (3) as
21 paragraph (4); and

22 (D) by inserting after paragraph (2) the
23 following:

24 “(3) PRESERVATION OF AUTHORITY.—Nothing
25 in this subsection shall prohibit the Office of Pedi-

1 atric Therapeutics from providing for the review of
2 adverse event reports by the Pediatric Advisory
3 Committee prior to the 18-month period referred to
4 in paragraph (1), if such review is necessary to en-
5 sure safe use of a drug in a pediatric population.”;

6 (9) by striking subsection (m) (relating to inte-
7 gration with other pediatric studies); and

8 (10) by redesignating subsection (n) as sub-
9 section (m).

10 (d) PEDIATRIC STUDIES OF BIOLOGICAL PRODUCTS
11 IN PHSA.—Section 351(m)(1) of the Public Health Serv-
12 ice Act (42 U.S.C. 262(m)(1)) is amended by striking “(f),
13 (i), (j), (k), (l), (p), and (q)” and inserting “(f), (h), (i),
14 (j), (k), (l), (n), and (p)”.

15 (e) APPLICATION; TRANSITION RULE.—

16 (1) APPLICATION.—Notwithstanding any provi-
17 sion of section 505A and 505B of the Federal Food,
18 Drug, and Cosmetic Act (21 U.S.C. 355a, 355c)
19 stating that a provision applies beginning on the
20 date of the enactment of the Best Pharmaceuticals
21 for Children Act of 2007 or the date of the enact-
22 ment of the Pediatric Research Equity Act of 2007,
23 any amendment made by this Act to such a provi-
24 sion applies beginning on the date of the enactment
25 of this Act.

1 (2) TRANSITIONAL RULE FOR ADVERSE EVENT
2 REPORTING.—With respect to a drug for which a la-
3 beling change described under section 505A(l)(1) or
4 505B(i)(1) of the Federal Food, Drug, and Cosmetic
5 Act (21 U.S.C. 355a(l)(1); 355c(i)(1)) is approved
6 or made, respectively, during the one-year period
7 that ends on the day before the date of enactment
8 of this Act, the Secretary shall apply section 505A(l)
9 and section 505B(i), as applicable, to such drug, as
10 such sections were in effect on such day.

11 (f) CONFORMING AMENDMENT.—Section
12 499(c)(1)(C) of the Public Health Service Act (42 U.S.C.
13 290b(c)(1)(C)) is amended by striking “for which the Sec-
14 retary issues a certification in the affirmative under sec-
15 tion 505A(n)(1)(A) of the Federal Food, Drug, and Cos-
16 metic Act”.

17 (g) PUBLIC MEETING ON PEDIATRIC CANCERS.—
18 Not later than December 31, 2013, the Secretary of
19 Health and Human Services shall hold a public meeting
20 on the impact of sections 505A and 505B of the Federal
21 Food, Drug, and Cosmetic Act (21 U.S.C. 355a, 355c)
22 on the development of new therapies for children with can-
23 cer.

1 **SEC. 502. FOOD AND DRUG ADMINISTRATION REPORT.**

2 (a) IN GENERAL.—Not later than four years after
3 the date of enactment of this Act and every five years
4 thereafter, the Secretary of Health and Human Services
5 shall prepare and submit to the Committee on Health,
6 Education, Labor and Pensions of the Senate and the
7 Committee on Energy and Commerce of the House of
8 Representatives, and make publicly available, including
9 through posting on the Web site of the Food and Drug
10 Administration, a report on the implementation of section
11 505A and 505B.

12 (b) CONTENTS.—The report described in paragraph
13 (1) shall include—

14 (1) an assessment of the effectiveness of sec-
15 tions 505A and 505B in improving information
16 about pediatric uses for approved drugs and bio-
17 logics, including the number and type of labeling
18 changes made since the date of enactment of this
19 Act;

20 (2) the number of waivers and partial waivers
21 granted under section 505B since the date of enact-
22 ment of this Act, and the reasons such waivers and
23 partial waivers were granted;

24 (3) the number of deferrals and deferral exten-
25 sions granted under section 505B since the date of

1 enactment of this Act, and the reasons such defer-
2 rals and deferral extensions were granted;

3 (4) the number of letters issued under section
4 505B(d);

5 (5) an assessment of the timeliness and effec-
6 tiveness of pediatric study planning since the date of
7 enactment of this Act, including the number pedi-
8 atric plans not submitted in accordance with the re-
9 quirements of section 505B(e) and any resulting
10 rulemaking;

11 (6) the number of written requests issued, ac-
12 cepted, and declined under section 505A since the
13 date of enactment of this Act, and a listing of any
14 important gaps in pediatric information as a result
15 of such declined requests;

16 (7) a description and current status of referrals
17 made under section 505A(n);

18 (8) an assessment of the effectiveness of study-
19 ing drugs for rare diseases under 505A;

20 (9) an assessment of the effectiveness of study-
21 ing drugs for children with cancer under 505A and
22 505B, and any recommendations for modifications
23 to the programs under such sections that would lead
24 to new and better therapies for children with cancer;

1 (10) an assessment of the effectiveness of
2 studying drugs in the neonate population under
3 505A and 505B;

4 (11) an assessment of the effectiveness of
5 studying biological products in pediatric populations
6 under 505A and 505B;

7 (12) an assessment of the Secretary's efforts to
8 address the suggestions and options described in the
9 report required under 505A(p);

10 (13) any suggestions for modification to the
11 programs that would improve pediatric drug re-
12 search and increase pediatric labeling of drugs and
13 biologics that the Secretary determines to be appro-
14 priate.

15 (c) STAKEHOLDER COMMENT.—At least 180 days
16 prior to the submission of the report required in para-
17 graph (1), the Secretary shall consult with representatives
18 of patient groups, including pediatric patient groups, con-
19 sumer groups, regulated industry, academia, and other in-
20 terested parties to obtain any recommendations or infor-
21 mation relevant to the study and report including sugges-
22 tions for modifications that would improve pediatric drug
23 research and pediatric labeling of drugs and biologics.

1 **SEC. 503. INTERNAL COMMITTEE FOR REVIEW OF PEDI-**
2 **ATRIC PLANS, ASSESSMENTS, DEFERRALS,**
3 **DEFERRAL EXTENSIONS, AND WAIVERS.**

4 Section 505C of the Federal Food, Drug, and Cos-
5 metic Act (21 U.S.C. 355d) is amended—

6 (1) in the section heading, by inserting “**DE-**
7 **FERRAL EXTENSIONS,**” after “**DEFERRALS,**”;
8 and

9 (2) by inserting “neonatology” after “pediatric
10 ethics”.

11 **SEC. 504. STAFF OF OFFICE OF PEDIATRIC THERAPEUTICS.**

12 Section 6(e) of the Best Pharmaceuticals for Children
13 Act (21 U.S.C. 393a(e)) is amended—

14 (1) in paragraph (1), by striking “and” at the
15 end;

16 (2) by redesignating paragraph (2) as para-
17 graph (4);

18 (3) by inserting after paragraph (1) the fol-
19 lowing:

20 “(2) one or more additional individuals with ex-
21 pertise in neonatology;

22 “(3) one or more additional individuals with ex-
23 pertise in pediatric epidemiology; and”.

1 **SEC. 505. CONTINUATION OF OPERATION OF PEDIATRIC**
2 **ADVISORY COMMITTEE.**

3 Section 14(d) of the Best Pharmaceuticals for Chil-
4 dren Act (42 U.S.C. 284m note) is amended by striking
5 “during the five-year period beginning on the date of the
6 enactment of the Best Pharmaceuticals for Children Act
7 of 2007” and inserting “to carry out the advisory commit-
8 tee’s responsibilities under sections 505A, 505B, and
9 520(m) of the Federal Food, Drug, and Cosmetic Act (21
10 U.S.C. 355a, 355c, and 360j(m))”.

11 **SEC. 506. PEDIATRIC SUBCOMMITTEE OF THE ONCOLOGIC**
12 **DRUGS ADVISORY COMMITTEE.**

13 Section 15(a) of the Best Pharmaceuticals for Chil-
14 dren Act (Public Law 107–109), as amended by section
15 502(e) of the Food and Drug Administration Amendments
16 Act of 2007 (Public Law 110–85), is amended—

17 (1) in paragraph (1)(D), by striking “section
18 505B(f)” and inserting “section 505C”; and

19 (2) in paragraph (3), by striking “during the
20 five-year period beginning on the date of the enact-
21 ment of the Best Pharmaceuticals for Children Act
22 of 2007” and inserting “to carry out the Sub-
23 committee’s responsibilities under this section”.

1 **TITLE VI—FOOD AND DRUG AD-**
2 **MINISTRATION ADMINISTRATIVE REFORMS**
3

4 **SEC. 601. PUBLIC PARTICIPATION IN ISSUANCE OF FDA**
5 **GUIDANCE DOCUMENTS.**

6 Section 701(h)(1) (21 U.S.C. 371(h)(1)) is amended
7 by striking subparagraph (C) and inserting the following:

8 “(C) For any guidance document that sets
9 forth initial interpretations of a statute or regu-
10 lation, sets forth changes in interpretation or
11 policy that are of more than a minor nature, in-
12 cludes complex scientific issues, or covers highly
13 controversial issues—

14 “(i) the Secretary—

15 “(I) at least 30 days before
16 issuance of a draft of such guidance
17 document, shall publish notice in the
18 Federal Register of the Secretary’s in-
19 tent to prepare such guidance docu-
20 ment; and

21 “(II) during preparation and be-
22 fore issuance of such guidance docu-
23 ment, may meet with interested stake-
24 holders, including industry, medical,

1 and scientific experts and others, and
2 solicit public comment;

3 “(ii) if the Secretary for good cause
4 finds that, with respect to such guidance
5 document, compliance with clause (i) is im-
6 practicable, unnecessary, or contrary to the
7 public interest—

8 “(I) the Secretary shall publish
9 such finding and a brief statement of
10 the reasons for such finding in the
11 Federal Register;

12 “(II) clause (i) shall not apply
13 with respect to such guidance docu-
14 ment; and

15 “(III) during a 90-day period be-
16 ginning not later than the date of
17 issuance of the draft of such guidance
18 document, the Secretary may meet
19 with interested stakeholders, including
20 industry, medical, and scientific ex-
21 perts and others, and shall solicit pub-
22 lic comment;

23 “(iii) beginning the with date of en-
24 actment of [____], upon issuance of

1 a draft guidance document under clause (i)
2 or (ii), the Secretary shall—

3 “(I) designate the document as
4 draft or final; and

5 “(II) not later than 18 months
6 after the close of the comment period
7 for such guidance, issue a final
8 version of such guidance document in
9 accordance with clauses (i) and (ii);

10 “(iv) the Secretary may extend the
11 deadline for issuing final guidance under
12 clause (iii)(II) by not more than 180 days
13 upon submission by the Secretary of a no-
14 tification of such extension in the Federal
15 Register;

16 “(v) if the Secretary issues a draft
17 guidance document and fails to finalize the
18 draft by the deadline determined under
19 clause (iii)(II), as extended under clause
20 (iv), the Secretary shall, beginning on the
21 date of such deadline, treat the draft as
22 null and void; and

23 “(vi) not less than every 5 years after
24 the issuance of a final guidance document

1 in accordance with clause (iii), the Sec-
2 retary shall—

3 “(I) conduct a retrospective anal-
4 ysis of such guidance document to en-
5 sure it is not outmoded, ineffective,
6 insufficient, or excessively burden-
7 some; and

8 “(II) based on such analysis,
9 modify, streamline, expand, or repeal
10 the guidance document in accordance
11 with what has been learned.

12 “(D) With respect to devices, a notice to
13 industry guidance letter, a notice to industry
14 advisory letter, and any similar notice that sets
15 forth initial interpretations of a statute or regu-
16 lation or sets forth changes in interpretation or
17 policy shall be treated as a guidance document
18 for purposes of subparagraph (C).

19 “(E) The following shall not be treated as
20 a guidance document for purposes of subpara-
21 graph (C):

22 “(i) Any document that does not set
23 forth an initial interpretation or a reinter-
24 pretation of a statute or regulation.

1 “(ii) Any document that sets forth or
2 changes a policy relating to internal proce-
3 dures of the Food and Drug Administra-
4 tion.

5 “(iii) Agency reports, general informa-
6 tion documents provided to consumers or
7 health professionals, speeches, journal arti-
8 cles and editorials, media interviews, press
9 materials, warning letters, memoranda of
10 understanding, or communications directed
11 to individual persons or firms.”.

12 **SEC. 602. CONFLICTS OF INTEREST.**

13 (a) IN GENERAL.—Section 712 of the Federal Food,
14 Drug, and Cosmetic Act (21 U.S.C. 379d–1) is amend-
15 ed—

16 (1) by striking subsections (b) and (c) and in-
17 serting the following subsections:

18 “(b) RECRUITMENT FOR ADVISORY COMMITTEES.—

19 “(1) IN GENERAL.—The Secretary shall—

20 “(A) develop and implement strategies on
21 effective outreach to potential members of advi-
22 sory committees at universities, colleges, other
23 academic research centers, professional and
24 medical societies, and patient and consumer
25 groups;

1 “(B) seek input from professional medical
2 and scientific societies to determine the most ef-
3 fective informational and recruitment activities;

4 “(C) at least every 180 days, request refer-
5 rals for potential members of advisory commit-
6 tees from a variety of stakeholders, including—

7 “(i) product developers, patient
8 groups, and disease advocacy organiza-
9 tions; and

10 “(ii) relevant—

11 “(I) professional societies;

12 “(II) medical societies;

13 “(III) academic organizations;

14 and

15 “(IV) governmental organiza-
16 tions; and

17 “(D) in carrying out subparagraphs (A)
18 and (B), take into account the levels of activity
19 (including the numbers of annual meetings) and
20 the numbers of vacancies of the advisory com-
21 mittees.

22 “(2) RECRUITMENT ACTIVITIES.—The recruit-
23 ment activities under paragraph (1) may include—

1 “(A) advertising the process for becoming
2 an advisory committee member at medical and
3 scientific society conferences;

4 “(B) making widely available, including by
5 using existing electronic communications chan-
6 nels, the contact information for the Food and
7 Drug Administration point of contact regarding
8 advisory committee nominations; and

9 “(C) developing a method through which
10 an entity receiving funding from the National
11 Institutes of Health, the Agency for Healthcare
12 Research and Quality, the Centers for Disease
13 Control and Prevention, or the Veterans Health
14 Administration can identify a person whom the
15 Food and Drug Administration can contact re-
16 garding the nomination of individuals to serve
17 on advisory committees.

18 “(3) EXPERTISE.—In carrying out this sub-
19 section, the Secretary shall seek to ensure that the
20 Secretary has access to the most current expert ad-
21 vice.

22 “(c) DISCLOSURE OF DETERMINATIONS AND CER-
23 TIFICATIONS.—Notwithstanding section 107(a)(2) of the
24 Ethics in Government Act of 1978, the following shall
25 apply:

1 “(1) 15 OR MORE DAYS IN ADVANCE.—As soon
2 as practicable, but (except as provided in paragraph
3 (2)) not later than 15 days prior to a meeting of an
4 advisory committee to which a written determination
5 as referred to in section 208(b)(1) of title 18,
6 United States Code, or a written certification as re-
7 ferred to in section 208(b)(3) of such title, applies,
8 the Secretary shall disclose (other than information
9 exempted from disclosure under section 552 or sec-
10 tion 552a of title 5, United States Code (popularly
11 known as the Freedom of Information Act and the
12 Privacy Act of 1974, respectively)) on the Internet
13 Website of the Food and Drug Administration—

14 “(A) the type, nature, and magnitude of
15 the financial interests of the advisory committee
16 member to which such determination or certifi-
17 cation applies; and

18 “(B) the reasons of the Secretary for such
19 determination or certification, including, as ap-
20 propriate, the public health interest in having
21 the expertise of the member with respect to the
22 particular matter before the advisory com-
23 mittee.

24 “(2) LESS THAN 30 DAYS IN ADVANCE.—In the
25 case of a financial interest that becomes known to

1 the Secretary less than 30 days prior to a meeting
2 of an advisory committee to which a written deter-
3 mination as referred to in section 208(b)(1) of title
4 18, United States Code, or a written certification as
5 referred to in section 208(b)(3) of such title applies,
6 the Secretary shall disclose (other than information
7 exempted from disclosure under section 552 or 552a
8 of title 5, United States Code) on the Internet
9 Website of the Food and Drug Administration, the
10 information described in subparagraphs (A), (B),
11 and (C) of paragraph (1) as soon as practicable
12 after the Secretary makes such determination or cer-
13 tification, but in no case later than the date of such
14 meeting.”;

15 (2) in subsection (d), by striking “subsection
16 (c)(3)” and inserting “subsection (c)”;

17 (3) by amending subsection (e) to read as fol-
18 lows:

19 “(e) ANNUAL REPORT.—

20 “(1) IN GENERAL.—Not later than February 1
21 of each year, the Secretary shall submit to the Com-
22 mittee on Appropriations and the Committee on
23 Health, Education, Labor, and Pensions of the Sen-
24 ate, and the Committee on Appropriations and the

1 Committee on Energy and Commerce of the House
2 of Representatives, a report that describes—

3 “(A) with respect to the fiscal year that
4 ended on September 30 of the previous year,
5 the number of persons nominated for participa-
6 tion at meetings for each advisory committee,
7 the number of persons so nominated, and will-
8 ing to serve, the number of vacancies on each
9 advisory committee, and the number of persons
10 contacted for service as members on each advi-
11 sory committee meeting for each advisory com-
12 mittee who did not participate because of the
13 potential for such participation to constitute a
14 disqualifying financial interest under section
15 208 of title 18, United States Code;

16 “(B) with respect to such year, the number
17 of persons contacted for services as members
18 for each advisory committee meeting for each
19 advisory committee who did not participate be-
20 cause of reasons other than the potential for
21 such participation to constitute a disqualifying
22 financial interest under section 208 of title 18,
23 United States Code;

1 “(C) with respect to such year, the number
2 of members attending meetings for each advisory
3 committee; and

4 “(D) with respect to such year, the aggregate
5 number of disclosures required under subsection
6 (d) and the percentage of individuals to
7 whom such disclosures did not apply who served
8 on such committee.

9 “(2) PUBLIC AVAILABILITY.—Not later than 30
10 days after submitting any report under paragraph
11 (1) to the committees specified in such paragraph,
12 the Secretary shall make each such report available
13 to the public.”; and

14 (4) in subsection (f), by striking “shall review
15 guidance” and all that follows through the end of
16 the subsection and inserting the following: “shall—

17 “(1) review guidance of the Food and Drug Administration
18 with respect to advisory committees regarding disclosure of
19 conflicts of interest and the application of section 208 of title
20 18, United States Code; and

22 “(2) update such guidance as necessary to ensure that the
23 Food and Drug Administration receives appropriate access to
24 needed scientific exper-

1 tise, with due consideration of the requirements of
2 such section 208.”.

3 (b) APPLICABILITY.—The amendments made by sub-
4 section (a) apply beginning on October 1, 2012.

5 **SEC. 603. ELECTRONIC SUBMISSION OF APPLICATIONS.**

6 Subchapter D of chapter VII (21 U.S.C. 379k et
7 seq.) is amended by inserting after section 745 the fol-
8 lowing:

9 **“SEC. 745A. ELECTRONIC FORMAT FOR SUBMISSIONS.**

10 “(a) DRUGS AND BIOLOGICS.—

11 “(1) IN GENERAL.—Beginning no earlier than
12 24 months after the issuance of a final guidance
13 issued after public notice and opportunity for com-
14 ment, submissions under subsection (b), (i), or (j) of
15 section 505 of this Act or subsection (a) or (k) of
16 section 351 of the Public Health Service Act shall
17 be submitted in such electronic format as specified
18 by the Secretary in such guidance.

19 “(2) GUIDANCE CONTENTS.—In the guidance
20 under paragraph (1), the Secretary may—

21 “(A) provide a timetable for establishment
22 by the Secretary of further standards for elec-
23 tronic submission as required by such para-
24 graph; and

1 “(B) set forth criteria for waivers of and
2 exemptions from the requirements of this sub-
3 section.

4 “(3) EXCEPTION.—This subsection shall not
5 apply to submissions described in section 561.

6 “(b) DEVICES.—

7 “(1) IN GENERAL.—Beginning after the
8 issuance of final guidance implementing this para-
9 graph, pre-submissions and submissions for devices
10 under section 510(k), 513(f)(2)(A), 515(c), 515(d),
11 515(f), 520(g), 520(m), or 564 of this Act or section
12 351 of the Public Health Service Act, and any sup-
13 plements to such pre-submissions or submissions,
14 shall include an electronic copy of such pre-submis-
15 sions or submissions.

16 “(2) GUIDANCE CONTENTS.—In the guidance
17 under paragraph (1), the Secretary may—

18 “(A) provide standards for the electronic
19 copy required under such paragraph; and

20 “(B) set forth criteria for waivers of and
21 exemptions from the requirements of this sub-
22 section.”.

1 **SEC. 604. NOTIFICATION OF FDA INTENT TO REGULATE**
2 **LABORATORY-DEVELOPED TESTS.**

3 The Food and Drug Administration may not issue
4 any draft guidance on the regulation of laboratory-devel-
5 oped tests under the Federal Food, Drug, and Cosmetic
6 Act (21 U.S.C. 301 et seq.) without, at least 60 days prior
7 to such issuance—

8 (1) notifying the Committee on Energy and
9 Commerce of the House of Representatives and the
10 Committee on Education, Labor, and Pensions of
11 the Senate of the Administration’s intent to take
12 such action; and

13 (2) including in such notification the antici-
14 pated details of such action.

15 **TITLE VII—MEDICAL DEVICE**
16 **REGULATORY IMPROVEMENTS**
17 **Subtitle A—Premarket**
18 **Predictability**

19 **SEC. 701. INVESTIGATIONAL DEVICE EXEMPTIONS.**

20 Section 520(g) (21 U.S.C. 360j(g)) is amended—

21 (1) in paragraph (2)(B)(ii), by inserting “safety
22 or effectiveness” before “data obtained”; and

23 (2) in paragraph (4), by adding at the end the
24 following:

1 “(C) Consistent with paragraph (1), the Secretary
2 shall not disapprove an application under this subsection
3 because the Secretary determines that—

4 “(i) the investigation may not support a sub-
5 stantial equivalence or de novo classification deter-
6 mination or approval of the device;

7 “(ii) the investigation may not meet a require-
8 ment, including a data requirement, relating to the
9 approval or clearance of a device; or

10 “(iii) an additional or different investigation
11 may be necessary to support clearance or approval
12 of the device.”.

13 **SEC. 702. CLARIFICATION OF LEAST BURDENSOME STAND-**
14 **ARD.**

15 (a) PREMARKET APPROVAL.—Section 513(a)(3)(D)
16 (21 U.S.C. 360c(a)(3)(D)) is amended—

17 (1) by redesignating clause (iii) as clause (v);
18 and

19 (2) by inserting after clause (ii) the following:

20 “(iii) For purposes of clause (ii) , the
21 term ‘necessary’ means the minimum re-
22 quired information that would support a
23 determination by the Secretary that an ap-
24 plication provides reasonable assurance of
25 the effectiveness of the device.

1 “(iv) Nothing in this subparagraph
2 shall alter the criteria for evaluating an
3 application for premarket approval of a de-
4 vice.”.

5 (b) PREMARKET NOTIFICATION UNDER SECTION
6 510(K).—Section 513(i)(1)(D) (21 U.S.C. 360c(i)(1)(D))
7 is amended—

8 (1) by striking “(D) Whenever” and inserting
9 “(D)(i) Whenever”; and

10 (2) by adding at the end the following:

11 “(ii) For purposes of clause (i), the term ‘necessary’
12 means the minimum required information that would sup-
13 port a determination of substantial equivalence between
14 a new device and a predicate device.

15 “(iii) Nothing in this subparagraph shall alter the
16 standard for determining substantial equivalence between
17 a new device and a predicate device”.

18 **SEC. 703. AGENCY DOCUMENTATION AND REVIEW OF SIG-**
19 **NIFICANT DECISIONS.**

20 Chapter V is amended by inserting after section 517
21 (21 U.S.C. 360g) the following:

1 **“SEC. 517A. AGENCY DOCUMENTATION AND REVIEW OF**
2 **SIGNIFICANT DECISIONS REGARDING DE-**
3 **VICES.**

4 “(a) DOCUMENTATION OF RATIONALE FOR SIGNIFI-
5 CANT DECISIONS.—

6 “(1) IN GENERAL.—The Secretary shall com-
7 pletely document the scientific and regulatory ration-
8 ale for any significant decision of the Center for De-
9 vices and Radiological Health regarding submission
10 or review of a report under section 510(k), an appli-
11 cation under section 515, or an application for an
12 exemption under section 520(g), including docu-
13 mentation of significant controversies or differences
14 of opinion and the resolution of such controversies
15 or differences of opinion.

16 “(2) PROVISION OF DOCUMENTATION.—Upon
17 request, the Secretary shall furnish such complete
18 documentation to the person who is seeking to sub-
19 mit, or who has submitted, such report or applica-
20 tion.

21 “(b) REVIEW OF SIGNIFICANT DECISIONS.—

22 “(1) REQUEST FOR SUPERVISORY REVIEW OF
23 SIGNIFICANT DECISION.—Any person may request a
24 supervisory review of the significant decision de-
25 scribed in subsection (a)(1). Such review may be
26 conducted at the next supervisory level or higher

1 above the individual who made the significant deci-
2 sion.

3 “(2) SUBMISSION OF REQUEST.—A person re-
4 questing a supervisory review under paragraph (1)
5 shall submit such request to the Secretary not later
6 than 30 days after such decision and shall indicate
7 in the request whether such person seeks an in-per-
8 son meeting or a teleconference review.

9 “(3) TIMEFRAME.—

10 “(A) IN GENERAL.—Except as provided in
11 subparagraph (B), the Secretary shall schedule
12 an in-person or teleconference review, if so re-
13 quested, not later than 30 days after such re-
14 quest is made. The Secretary shall issue a deci-
15 sion to the person requesting a review under
16 this subsection not later than 45 days after the
17 request is made under paragraph (1), or, in the
18 case of a person who requests an in-person
19 meeting or teleconference, 30 days after such
20 meeting or teleconference.

21 “(B) EXCEPTION.—Subparagraph (A)
22 shall not apply in cases that are referred to ex-
23 perts outside of the Food and Drug Adminis-
24 tration.”.

1 **SEC. 704. TRANSPARENCY IN CLEARANCE PROCESS.**

2 (a) PUBLICATION OF DETAILED DECISION SUM-
3 MARIES.—Section 520(h) (21 U.S.C. 360j(h)) is amended
4 by adding at the end the following:

5 “(5) Subject to subsection (c) and section 301(j), the
6 Secretary shall regularly publish detailed decision sum-
7 maries for each clearance of a device under section 510(k)
8 requiring clinical data.”.

9 (b) APPLICATION.—The requirement of section
10 520(h)(5) of the Federal Food, Drug, and Cosmetic Act,
11 as added by subsection (a), applies only with respect to
12 clearance of a device occurring after the date of the enact-
13 ment of this Act.

14 **SEC. 705. DEVICE MODIFICATIONS REQUIRING PREMARKET**
15 **NOTIFICATION PRIOR TO MARKETING.**

16 Section 510(n) of the Federal Food, Drug, and Cos-
17 metic Act (21 U.S.C. 360(n)) is amended by—

18 (1) striking “(n) The Secretary” and inserting

19 “(n)(1) The Secretary”; and

20 (2) by adding at the end the following:

21 “(2)(A) Not later than 18 months after the en-
22 actment of this paragraph, the Secretary shall sub-
23 mit to the Committee on Energy and Commerce of
24 the House of Representatives and the Committee
25 Health, Education, Labor, and Pensions of the Sen-
26 ate a report regarding when a premarket notification

1 under subsection (k) should be submitted for a
2 modification or change to a legally marketed device.
3 The report shall include the Secretary's interpreta-
4 tion of the following terms: 'could significantly affect
5 the safety or effectiveness of the device' , 'a signifi-
6 cant change or modification in design, material,
7 chemical composition, energy source, or manufac-
8 turing process,' , and 'major change or modification
9 in the intended use of the device'. The report also
10 shall discuss possible processes for industry to use to
11 determine whether a new submission under sub-
12 section (k) is required and shall analyze how to le-
13 verage existing quality system requirements to re-
14 duce premarket burden, facilitate continual device
15 improvement. and provide reasonable assurance of
16 safety and effectiveness of modified devices. In de-
17 veloping such report, the Secretary shall consider the
18 input of interested stakeholders.

19 “(B) The Secretary shall withdraw the Food
20 and Drug Administration draft guidance entitled
21 ‘Guidance for Industry and FDA Staff—510(k) De-
22 vice Modifications: Deciding When to Submit a
23 510(k) for a Change to an Existing Device’, dated
24 July 27, 2011, and shall not use this draft guidance
25 as part of, or for the basis of, any premarket review

1 or any compliance or enforcement decisions or ac-
2 tions. The Secretary shall not issue—

3 “(i) any draft guidance or proposed regula-
4 tion that addresses when to submit a premarket
5 notification submission for changes and modi-
6 fications made to a manufacturer’s previously
7 cleared device before the receipt by the Com-
8 mittee on Energy and Commerce of the House
9 of Representatives and the Committee Health,
10 Education, Labor, and Pensions of the Senate
11 of the report required in subparagraph (A); and

12 “(ii) any final guidance or regulation on
13 that topic for one year after date of receipt of
14 such report by the Committee on Energy and
15 Commerce of the House of Representatives and
16 the Committee Health, Education, Labor, and
17 Pensions of the Senate.

18 “(C) The Food and Drug Administration guid-
19 ance entitled ‘Deciding When to Submit a 510(k) for
20 a Change to an Existing Device’, dated January 10,
21 1997, shall be in effect until the subsequent issuance
22 of guidance or promulgation, if appropriate, of a
23 regulation described in subparagraph (B), and the
24 Secretary shall interpret such guidance in a manner

1 that is consistent with the manner in which the Sec-
2 retary has interpreted such guidance since 1997.”.

3 **Subtitle B—Patients Come First**

4 **SEC. 711. ESTABLISHMENT OF SCHEDULE AND PROMULGA-**
5 **TION OF REGULATION.**

6 (a) ESTABLISHMENT OF SCHEDULE.—Not later than
7 90 days after the date of enactment of this Act, the Sec-
8 retary of Health and Human Services shall establish the
9 schedule referred to in section 515(i)(3) of the Federal
10 Food, Drug, and Cosmetic Act (21 U.S.C. 360e(i)(3)).

11 (b) REGULATION.—Not later than one year after the
12 date that the schedule is established under such section
13 515(i)(3) (as required by subsection (a)) the Secretary
14 shall issue a final regulation under section 515(b) of such
15 Act for each device that the Secretary requires to remain
16 in class III through a determination under section
17 515(i)(2) of such Act.

18 **SEC. 712. PROGRAM TO IMPROVE THE DEVICE RECALL SYS-**
19 **TEM.**

20 Chapter V is amended by inserting after section 518
21 (21 U.S.C. 360h) the following:

22 **“SEC. 518A. PROGRAM TO IMPROVE THE DEVICE RECALL**
23 **SYSTEM.**

24 “(a) IN GENERAL.—The Secretary shall—

1 “(1) establish a program to routinely and sys-
2 tematically assess information relating to device re-
3 calls and use such information to proactively identify
4 strategies for mitigating health risks presented by
5 defective or unsafe devices;

6 “(2) clarify procedures for conducting device re-
7 call audit checks to improve the ability of investiga-
8 tors to perform those checks in a consistent manner;

9 “(3) develop detailed criteria for assessing
10 whether a person performing a device recall has per-
11 formed an effective correction or action plan for the
12 recall; and

13 “(4) document the basis for each termination
14 by the Food and Drug Administration of a device re-
15 call.

16 “(b) ASSESSMENT CONTENT.—The program estab-
17 lished under subsection (a)(1) shall, at a minimum, iden-
18 tify—

19 “(1) trends in the number and types of device
20 recalls;

21 “(2) devices that are most frequently the sub-
22 ject of a recall; and

23 “(3) underlying causes of device recalls.

24 “(c) DEFINITION.—In this section, the term ‘recall’
25 means—

1 “(1) the removal from the market of a device
2 pursuant to an order of the Secretary under sub-
3 section (b) or (e) of section 518; or

4 “(2) the correction or removal from the market
5 of a device at the initiative of the manufacturer or
6 importer of the device that is required to be reported
7 to the Secretary under section 519(g).”.

8 **Subtitle C—Novel Device** 9 **Regulatory Relief**

10 **SEC. 721. MODIFICATION OF DE NOVO APPLICATION PROC-** 11 **ESS.**

12 (a) IN GENERAL.—Section 513(f)(2) (21 U.S.C.
13 360c(f)(2)) is amended—

14 (1) by inserting “(i)” after “(2)(A)”;

15 (2) in subparagraph (A)(i), as so designated by
16 paragraph (1), by striking “under the criteria set
17 forth” and all that follows through the end of sub-
18 paragraph (A) and inserting a period;

19 (3) by adding at the end of subparagraph (A)
20 the following:

21 “(ii) In lieu of submitting a report under section
22 510(k) and submitting a request for classification under
23 clause (i) for a device, if a person determines there is no
24 legally marketed device upon which to base a determina-
25 tion of substantial equivalence (as defined in subsection

1 (i)), a person may submit a request under this clause for
2 the Secretary to classify the device.

3 “(iii) Upon receipt of a request under clause (i) or
4 (ii), the Secretary shall classify the device subject to the
5 request under the criteria set forth in subparagraphs (A)
6 through (C) of subsection (a)(1) within 120 days.

7 “(iv) Notwithstanding clause (iii), the Secretary may
8 decline to undertake a classification of a device pursuant
9 to a request under clause (ii) if the Secretary identifies
10 a legally marketed device that would permit a substantial
11 equivalence determination under paragraph (1) for the de-
12 vice.

13 “(v) A person submitting a request under clause (i)
14 or (ii) may, in the request, recommend to the Secretary
15 a classification for the device. Any such request shall de-
16 scribe the device and provide detailed information and rea-
17 sons for the recommended classification.”; and

18 (4) in subparagraph (B), by striking “Not later
19 than 60 days after the date of the submission of the
20 request under subparagraph (A), the Secretary” and
21 inserting “The Secretary”.

22 (b) CONFORMING AMENDMENTS.—Section 513(f) of
23 such Act (21 U.S.C. 360c(f)) is amended in paragraph
24 (1)—

1 (1) in subparagraph (A), by striking “, or” at
2 the end and inserting a semicolon;

3 (2) in subparagraph (B), by striking the period
4 and inserting “; or”; and

5 (3) by inserting after subparagraph (B) the fol-
6 lowing:

7 “(C) the device is classified pursuant to a
8 request submitted under paragraph (2).”.

9 **Subtitle D—Keeping America Com-**
10 **petitive Through Harmonization**

11 **SEC. 731. HARMONIZATION OF DEVICE PREMARKET RE-**
12 **VIEW, INSPECTION, AND LABELING SYMBOLS;**
13 **REPORT.**

14 (a) IN GENERAL.—Paragraph (4) of section 803(c)
15 (21 U.S.C. 383(c)) is amended to read as follows:

16 “(4) With respect to devices, the Secretary may,
17 when appropriate, enter into arrangements with nations
18 regarding methods and approaches to harmonizing regu-
19 latory requirements for activities, including inspections
20 and common international labeling symbols”.

21 (b) REPORT.—Not later than 3 years after the date
22 of enactment of this Act, the Secretary of Health and
23 Human Services shall submit to the Committee on Health,
24 Education, Labor, and Pensions of the Senate and the
25 Committee on Energy and Commerce of the House of

1 Representatives a report on the Food and Drug Adminis-
2 tration's harmonization activities, itemizing methods and
3 approaches that have been harmonized pursuant to section
4 803(c)(4) of the Federal Food, Drug, and Cosmetic Act,
5 as amended by subsection (a).

6 **SEC. 732. PARTICIPATION IN INTERNATIONAL FORA.**

7 Paragraph (3) of section 803(c) (21 U.S.C. 383(c))
8 is amended—

9 (1) by striking “(3)” and inserting “(3)(A)”;
10 and

11 (2) by adding at the end the following:

12 “(B) In carrying out subparagraph (A), the Secretary
13 may participate in appropriate fora, including the Inter-
14 national Medical Device Regulators Forum, and may—

15 “(i) provide guidance to such fora on strategies,
16 policies, directions, membership, and other activities
17 of a forum as appropriate;

18 “(ii) to the extent appropriate, solicit, review,
19 and consider comments from industry, academia,
20 health care professionals, and patient groups regard-
21 ing the activities of such fora; and

22 “(iii) to the extent appropriate, inform the pub-
23 lic of the Secretary's activities within such fora, and
24 share with the public any documentation relating to

1 a forum’s strategies, policies, and other activities of
2 such fora.”.

3 **Subtitle E—FDA Renewing Effi-**
4 **ciency From Outside Reviewer**
5 **Management**

6 **SEC. 741. REAUTHORIZATION OF THIRD PARTY REVIEW.**

7 (a) PERIODIC REACCREDITATION.—Section
8 523(b)(2) (21 U.S.C. 360m(b)(2)) is amended by adding
9 at the end of the following:

10 “(E) PERIODIC REACCREDITATION.—

11 “(i) PERIOD.—Subject to suspension
12 or withdrawal under subparagraph (B),
13 any accreditation under this section shall
14 be valid for a period of 3 years after its
15 issuance.

16 “(ii) RESPONSE TO REACCREDITATION
17 REQUEST.—Upon the submission of a re-
18 quest by an accredited person for re-
19 accreditation under this section, the Sec-
20 retary shall approve or deny such request
21 not later than 60 days after receipt of the
22 request.

23 “(iii) CRITERIA.—Not later than 120
24 days after the date of the enactment of
25 this subparagraph, the Secretary shall es-

1 tablish and publish in the Federal Register
2 criteria to reaccredit or deny reaccredita-
3 tion to persons under this section. The re-
4 accreditation of persons under this section
5 shall specify the particular activities under
6 subsection (a), and the devices, for which
7 such persons are reaccredited.”.

8 (b) DURATION OF AUTHORITY.—Section 523(c) (21
9 U.S.C. 360m(c)) is amended by striking “October 1,
10 2012” and inserting “October 1, 2017”.

11 **SEC. 742. REAUTHORIZATION OF THIRD PARTY INSPEC-**
12 **TION.**

13 Section 704(g)(11) (21 U.S.C. 374(g)(11)) is amend-
14 ed by striking “October 1, 2012” and inserting “October
15 1, 2017”.

16 **Subtitle G—Humanitarian Device**
17 **Reform**

18 **SEC. 751. EXPANDED ACCESS TO HUMANITARIAN USE DE-**
19 **VICES.**

20 (a) IN GENERAL.—Section 520(m) of the Federal
21 Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is
22 amended—

23 (1) in paragraph (6)—

24 (A) in subparagraph (A)—

1 (i) in the matter preceding clause (i),
2 by striking “subparagraph (D)” and in-
3 serting “subparagraph (C)”;

4 (ii) by striking clause (i) and inserting
5 the following:

6 “(i) The device with respect to which the ex-
7emption is granted—

8 “(I) is intended for the treatment or diag-
9nosis of a disease or condition that occurs in
10 pediatric patients or in a pediatric subpopula-
11tion, and such device is labeled for use in pedi-
12atric patients or in a pediatric subpopulation in
13which the disease or condition occurs; or

14 “(II) is intended for the treatment or diag-
15nosis of a disease or condition that does not
16occur in pediatric patients or that occurs in pe-
17diatric patients in such numbers that the devel-
18opment of the device for such patients is impos-
19sible, highly impracticable, or unsafe.”;

20 (iii) by striking clause (ii) and insert-
21ing the following:

22 “(ii) During any calendar year, the number of
23such devices distributed during that year under each
24exemption granted under this subsection does not
25exceed the number of such devices needed to treat,

1 diagnose, or cure a population of 4,000 individuals
2 in the United States (referred to in this paragraph
3 as the ‘annual distribution number’).”; and

4 (iv) in clause (iv), by striking “2012”
5 and inserting “2017”;

6 (B) by striking subparagraph (C);

7 (C) by redesignating subparagraphs (D)
8 and (E) as subparagraphs (C) and (D), respec-
9 tively; and

10 (D) in subparagraph (C), as so redesign-
11 nated, by striking “and modified under sub-
12 paragraph (C), if applicable,”;

13 (2) in paragraph (7), by striking “regarding a
14 device” and inserting “regarding a device described
15 in paragraph (6)(A)(i)(I)”; and

16 (3) in paragraph (8), by striking “of all devices
17 described in paragraph (6)” and inserting “of all de-
18 vices described in paragraph (6)(A)(i)(I)”.

19 (b) **APPLICABILITY TO EXISTING DEVICES.**—A spon-
20 sor of a device for which an exemption was approved under
21 paragraph (2) of section 520(m) of the Federal Food,
22 Drug, and Cosmetic Act (21 U.S.C. 360j(m)) before the
23 date of enactment of this Act may seek a determination
24 under subclause (I) or (II) of paragraph (6)(A)(i) of such
25 section 520(m) (as amended by subsection (a)). If the Sec-

1 retary determines that such subclause (I) or (II) applies
2 with respect to a device, then clauses (ii), (iii), and (iv)
3 of subparagraph (A) and subparagraphs (B), (C), and (D)
4 of paragraph (6) of such section 520(m) shall apply to
5 such device.

6 (c) REPORT.—Not later than January 1, 2017, the
7 Comptroller General of the United States shall submit to
8 Congress a report that evaluates and describes—

9 (1) the effectiveness of the amendments made
10 by subsection (a) in stimulating innovation with re-
11 spect to medical devices, including any favorable or
12 adverse impact on pediatric device development;

13 (2) the impact of such amendments on pediatric
14 device approvals for devices that received a humani-
15 tarian use designation under section 520(m) of the
16 Federal Food, Drug, and Cosmetic Act (21 U.S.C.
17 360j(m)) prior to the date of enactment of this Act;

18 (3) the status of public and private insurance
19 coverage of devices granted an exemption under
20 paragraph (2) of such section 520(m) and costs to
21 patients of such devices;

22 (4) the impact that paragraph (4) of such sec-
23 tion 520(m) has had on access to and insurance cov-
24 erage of devices granted an exemption under para-
25 graph (2) of such section 520(m); and

1 (5) the effect of the amendments made by sub-
2 section (a) on patients described in such section
3 520(m).

4 **Subtitle H—Records and Reports** 5 **on Devices**

6 **SEC. 761. UNIQUE DEVICE IDENTIFICATION SYSTEM REGU-** 7 **LATIONS.**

8 Not later than 120 days after the date of enactment
9 of this Act, the Secretary of Health and Human Services
10 shall promulgate the regulations required by section
11 519(f) of the Federal Food, Drug, and Cosmetic Act (21
12 U.S.C. 360i(f)).

13 **SEC. 762. EFFECTIVE DEVICE SENTINEL PROGRAM.**

14 (a) INCLUSION OF DEVICES IN POSTMARKET RISK
15 IDENTIFICATION AND ANALYSIS SYSTEM.—Section 519 of
16 the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
17 360i) is amended by adding at the end the following:

18 “(h) INCLUSION OF DEVICES IN POSTMARKET RISK
19 IDENTIFICATION AND ANALYSIS SYSTEM.—

20 “(1) IN GENERAL.—The Secretary shall amend
21 the procedures established and maintained under
22 clauses (i), (ii), (iii), and (v) of section 505(k)(3)(C)
23 in order to expand the postmarket risk identification
24 and analysis system established under such section
25 to include and apply to devices.

1 “(2) DATA.—In expanding the system as de-
2 scribed in paragraph (1), the Secretary shall use rel-
3 evant data with respect to devices cleared under sec-
4 tion 510(k) or approved under section 515, which
5 may include claims data, patient survey data, and
6 standardized analytic files that allow for the pooling
7 and analysis of data from disparate data environ-
8 ments.

9 “(3) STAKEHOLDER INPUT.—To help ensure ef-
10 fective implementation of the system as described in
11 paragraph (1) with respect to devices, the Secretary
12 shall engage outside stakeholders in development of
13 the system, and gather information from outside
14 stakeholders regarding the content of an effective
15 sentinel program, through a public hearing, advisory
16 committee meeting, maintenance of a public docket,
17 or other similar public measures.

18 “(4) VOLUNTARY SURVEYS.—Chapter 35 of
19 title 44, United States Code, shall not apply to the
20 collection of voluntary information from health care
21 providers, such as voluntary surveys or question-
22 naires, initiated by the Secretary for purposes of
23 postmarket risk identification for devices.”.

1 (b) AMENDMENTS TO POSTMARKET RISK IDENTI-
2 FICATION AND ANALYSIS SYSTEM.—Section
3 505(k)(3)(C)(i) (21 U.S.C. 355(k)(3)(C)(i)) is amended—
4 (1) by striking subclause (II);
5 (2) by redesignating subclauses (III) through
6 (VI) as subclauses (II) through (V), respectively;
7 and
8 (3) in item (bb) of subclause (II), as so redesign-
9 nated, by striking “pharmaceutical purchase data
10 and health insurance claims data” and inserting
11 “medical device utilization data, health insurance
12 claims data, and procedure and device registries”.

13 **Subtitle I—Miscellaneous**

14 **SEC. 771. CUSTOM DEVICES.**

15 Section 520(b) (21 U.S.C. 360j) is amended to read
16 as follows:

17 “(b) CUSTOM DEVICES.—

18 “(1) IN GENERAL.—The requirements of sec-
19 tions 514 and 515 shall not apply to a device that—

20 “(A) is created or modified in order to
21 comply with the order of an individual physician
22 or dentist (or any other specially qualified per-
23 son designated under regulations promulgated
24 by the Secretary after an opportunity for an
25 oral hearing);

1 “(B) in order to comply with an order de-
2 scribed in subparagraph (A), necessarily devi-
3 ates from an otherwise applicable performance
4 standard under section 514 or requirement
5 under section 515;

6 “(C) is not generally available in the
7 United States in finished form through labeling
8 or advertising by the manufacturer, importer,
9 or distributor for commercial distribution;

10 “(D) is designed to treat a unique pathol-
11 ogy or physiological condition that no other de-
12 vice is domestically available to treat;

13 “(E)(i) is intended to meet the special
14 needs of such physician or dentist (or other spe-
15 cially qualified person so designated) in the
16 course of the professional practice of such phy-
17 sician or dentist (or other specially qualified
18 person so designated); or

19 “(ii) is intended for use by an individual
20 patient named in such order of such physician
21 or dentist (or other specially qualified person so
22 designated);

23 “(F) is assembled from components or
24 manufactured and finished on a case-by-case
25 basis to accommodate the unique needs de-

1 scribed in clause (i) or (ii) of subparagraph (E);

2 and

3 “(G) may have common, standardized de-
4 sign characteristics, chemical and material com-
5 positions, and manufacturing processes as com-
6 mercially distributed devices.

7 “(2) LIMITATIONS.—Paragraph (1) shall apply
8 to a device only if—

9 “(A) such device is for the purpose of
10 treating a sufficiently rare condition, such that
11 conducting clinical investigations on such device
12 would be impractical; and

13 “(B) production of such device under para-
14 graph (1) is limited to no more than 5 units per
15 year of a particular device type, provided that
16 such replication otherwise complies with this
17 section.

18 “(3) GUIDANCE.—Not later than 2 years after
19 the date of enactment of this section, the Secretary
20 shall issue final guidance on replication of multiple
21 devices described in paragraph (2)(B).

22 “(4) NOTIFICATION TO THE SECRETARY.—The
23 manufacturer of such device created or modified as
24 described in paragraph (1) shall notify the Secretary

1 on an annual basis, in a manner prescribed by the
2 Secretary, of the manufacture of such device.”.

3 **SEC. 772. PEDIATRIC DEVICE REAUTHORIZATION.**

4 (a) FINAL RULE RELATING TO TRACKING OF PEDI-
5 ATRIC USES OF DEVICES.—The Secretary of Health and
6 Human Services shall issue—

7 (1) a proposed rule implementing section
8 515A(a)(2) of the Federal Food, Drug and Cosmetic
9 Act (21 U.S.C. 360e–1(a)(2)) not later than Decem-
10 ber 31, 2012; and

11 (2) a final rule implementing such section not
12 later than December 31, 2013.

13 (b) DEMONSTRATION GRANTS TO IMPROVE PEDI-
14 ATRIC DEVICE AVAILABILITY.—Section 305(e) of the Pe-
15 diatric Medical Device Safety and Improvement Act of
16 2007 (Title III of Public Law 110-85) is amended by
17 striking “2008 through 2012” and inserting “2013
18 through 2017”.

19 **SEC. 773. REPORT ON REGULATION OF HEALTH INFORMA-**
20 **TION TECHNOLOGY.**

21 (a) REPORT.—Not later than 18 months after the
22 date of the enactment of this Act, the Secretary of Health
23 and Human Services, in consultation with the Commis-
24 sioner of Food and Drugs, the National Coordinator for
25 Health Information Technology, and the Chairman of the

1 Federal Communications Commission, shall submit to the
2 Committee on Energy and Commerce of the House of
3 Representatives and the appropriate committees of the
4 Senate a report that contains—

5 (1) a strategy for coordinating the regulation of
6 health information technology in order to avoid regu-
7 latory duplication; and

8 (2) recommendations on an appropriate regu-
9 latory framework for health information technology,
10 including a risk-based framework.

11 (b) DEFINITION.—In this section, the terms “health
12 information technology” has the meaning given such term
13 in section 3000(5) of the Public Health Service Act and
14 includes technologies such as electronic health records,
15 personal health records, mobile medical applications, com-
16 puterized health care provider order entry systems, and
17 clinical decision support.

18 **TITLE VIII—DRUG REGULATORY** 19 **IMPROVEMENTS**

20 **Subtitle A—Drug Supply Chain**

21 **SEC. 801. REGISTRATION OF PRODUCERS OF DRUGS.**

22 (a) TIMING.—Section 510 (21 U.S.C. 360) is amend-
23 ed—

1 (1) in subsection (b)(1), by striking “On or be-
2 fore” and inserting “During the period beginning on
3 October 1 and ending on”; and

4 (2) in subsection (i)(1)(B)(i), by striking “on or
5 before” and inserting “during the period beginning
6 on October 1 and ending on”.

7 (b) CONFORMING AMENDMENT.—Section 502(o) (21
8 U.S.C. 352(o)) is amended by striking “in any State”.

9 **SEC. 802. INSPECTION OF DRUGS.**

10 Subsection (h) of section 510 (21 U.S.C. 360) is
11 amended—

12 (1) by striking “(h)” and inserting “(h)(1)”;

13 (2) by inserting “with respect to the manufac-
14 ture, preparation, propagation, compounding, or
15 processing of a device” after “registered with the
16 Secretary pursuant to this section”;

17 (3) by striking “of a drug or drugs or”; and

18 (4) by adding at the end the following:

19 “(2) INSPECTIONS WITH RESPECT TO DRUG ESTAB-
20 LISHMENTS.—With respect to the manufacture, prepara-
21 tion, propagation, compounding, or processing of a drug:

22 “(A) IN GENERAL.—Every establishment that
23 is required to be registered with the Secretary under
24 this section shall be subject to inspection pursuant
25 to section 704.

1 “(B) RISK-BASED SCHEDULE.—In the case of
2 an establishment that is engaged in the manufac-
3 ture, preparation, propagation, compounding, or
4 processing of a drug or drugs (referred to in this
5 subsection as a ‘drug establishment’), the inspec-
6 tions required under subparagraph (A) shall be con-
7 ducted by officers or employees duly designated by
8 the Secretary, on a frequency based on a risk-based
9 schedule established by the Secretary.

10 “(C) RISK FACTORS.—In establishing the risk-
11 based schedule under subparagraph (B), the Sec-
12 retary shall allocate resources to inspect establish-
13 ments according to the known safety risks of such
14 establishments, based on the following factors:

15 “(i) The compliance history of the estab-
16 lishment.

17 “(ii) The inspection frequency and history
18 of the establishment, including whether it has
19 been inspected pursuant to section 704 within
20 the last four years.

21 “(iii) The record, history, and nature of re-
22 calls linked to the establishment.

23 “(iv) The inherent risk of the drug manu-
24 factured, prepared, propagated, compounded, or
25 processed at the establishment.

1 “(v) Any other criteria deemed necessary
2 and appropriate by the Secretary for purposes
3 of allocating inspection resources.

4 “(D) EFFECT OF STATUS.—In determining the
5 risk associated with an establishment for purposes of
6 establishing a risk-based schedule under subpara-
7 graph (B), the Secretary shall not consider whether
8 the drugs manufactured, prepared, propagated, com-
9 pounded, or processed by such establishment are
10 drugs described in section 503(b)(1).

11 “(E) ANNUAL REPORT ON INSPECTIONS OF ES-
12 TABLISHMENTS.—Not later than February 1 of each
13 year, the Secretary shall submit to Congress a re-
14 port that contains the following:

15 “(i) The number of domestic and foreign
16 establishments registered pursuant to this sec-
17 tion in the previous calendar year.

18 “(ii) The number of such registered domes-
19 tic and foreign establishments that the Sec-
20 retary inspected in the previous calendar year.

21 “(iii) The number of such registered estab-
22 lishments that list one or more drugs approved
23 pursuant to an application filed under section
24 505(j).

1 “(iv) The number of such registered estab-
2 lishments that list one or more drugs approved
3 pursuant to an application filed under section
4 505(b).

5 “(v) The number of registered establish-
6 ments that list both drug products approved
7 pursuant to an application filed under section
8 505(j) and drug products approved pursuant to
9 an application filed under section 505(b).

10 “(vi) A description of how the Secretary
11 implemented the risk-based schedule under sub-
12 paragraph (B) utilizing the factors under sub-
13 paragraph (C).

14 “(F) PUBLIC AVAILABILITY OF ANNUAL RE-
15 PORTS.—The Secretary shall make the report re-
16 quired under subparagraph (E) available to the pub-
17 lic on the Internet Web site of the Food and Drug
18 Administration.”.

19 **SEC. 803. DRUG SUPPLY QUALITY AND SAFETY.**

20 Paragraph (a) of section 501 (21 U.S.C. 351) is
21 amended by adding at the end the following: “For pur-
22 poses of subparagraph (2)(B), the term ‘current good
23 manufacturing practice’ includes the implementation of
24 oversight and controls over the manufacture of drugs to
25 ensure quality, including managing the risk of and estab-

1 lishing the safety of raw materials, materials used in the
2 manufacturing of drugs, and finished drug products.”.

3 **SEC. 804. PROHIBITION AGAINST DELAYING, DENYING, LIM-**
4 **ITING, OR REFUSING INSPECTION.**

5 (a) IN GENERAL.—Section 501 (21 U.S.C. 351) is
6 amended by adding at the end the following:

7 “(j) If it is a drug and it has been manufactured,
8 processed, packed, or held in any factory, warehouse, or
9 establishment and the owner, operator, or agent of such
10 factory, warehouse, or establishment delays or limits an
11 inspection, or refuses to permit entry or inspection, under
12 section 510(h) or section 704.”.

13 (b) GUIDANCE.—Not later than 1 year after the date
14 of enactment of this section, the Secretary of Health and
15 Human Services shall issue guidance that defines the cir-
16 cumstances that would constitute delaying or limiting in-
17 spection, or refusing to permit entry or inspection, for pur-
18 poses of section 501(j) of the Federal Food, Drug, and
19 Cosmetic Act (as added by subsection (a)).

20 **SEC. 805. DESTRUCTION OF ADULTERATED, MISBRANDED,**
21 **OR COUNTERFEIT DRUGS OFFERED FOR IM-**
22 **PORT.**

23 (a) IN GENERAL.—The sixth sentence of section
24 801(a) (21 U.S.C. 381(a)) is amended by inserting before
25 the period at the end the following: “, except that the Sec-

1 retary of Health and Human Services, in consultation with
2 the Secretary of Homeland Security, may cause the de-
3 struction, without the opportunity for export, of any drug
4 refused admission that has reasonable probability of caus-
5 ing serious adverse health consequences or death, as deter-
6 mined by the Secretary of Health and Human Services,
7 or that is valued at an amount that is \$2,000 or less (or
8 such higher amount as the Secretary of Homeland Secu-
9 rity may set by regulation pursuant to section 1498 of
10 title 19, United States Code)’’.

11 (b) NOTICE.—Section 801(a) (21 U.S.C. 381(a)), as
12 amended by subsection (a), is further amended by insert-
13 ing after the sixth sentence the following: “The Secretary
14 of Health and Human Services shall issue regulations pro-
15 viding for notice and an opportunity for an informal hear-
16 ing on the destruction of a drug under the previous sen-
17 tence. For a drug with a value less than and or equal to
18 \$2,000 (or, as described in the sixth sentence of this sub-
19 section, such higher amount as the Secretary of Homeland
20 Security may set by regulation pursuant to section 1498
21 of title 19, United States Code) the regulations under the
22 previous sentence shall provide for prompt notice and an
23 opportunity for an informal hearing for the owner or con-
24 signee before or after the destruction has occurred. For
25 a drug with a value greater than \$2,000 (or, as described

1 in the sixth sentence of this subsection, such higher
2 amount as the Secretary of Homeland Security may set
3 by regulation pursuant to section 1498 of title 19, United
4 States Code) that has reasonable probability of causing
5 serious adverse health consequences or death as deter-
6 mined by the Secretary of Health and Human Services,
7 the regulations under the seventh sentence of this sub-
8 section shall provide for notice and an opportunity for an
9 informal hearing to the owner or consignee before the de-
10 struction occurs.”.

11 (c) RESTITUTION.—In the regulations described in
12 the seventh sentence of section 801(a) of the Federal
13 Food, Drug, and Cosmetic Act (as added by subsection
14 (b)), the Secretary of Health and Human Services shall
15 establish an administrative process whereby an owner or
16 consignee of a drug destroyed without an opportunity for
17 an informal hearing on destruction may obtain restitution
18 for the value of the drug destroyed under the sixth sen-
19 tence of such section upon demonstration that such drug
20 was wrongfully destroyed.

21 (d) CONFORMING AMENDMENT.—The first sentence
22 of section 801(a) (21 U.S.C. 381(a)) is amended by insert-
23 ing “, except as otherwise described in the sixth and sev-
24 enth sentences of this subsection,” after “giving notice
25 thereof”.

1 **SEC. 806. ADMINISTRATIVE DETENTION.**

2 (a) IN GENERAL.—Section 304(g) (21 U.S.C.
3 335a(g)) is amended—

4 (1) in paragraph (1), by inserting “, drug,”
5 after “device”, each place it appears;

6 (2) in paragraph (2)(A), by inserting “, drug,”
7 after “(B), a device”; and

8 (3) in paragraph (2)(B), by inserting “or drug”
9 after “device” each place it appears.

10 (b) REGULATION.—Not later than 2 years after the
11 date of the enactment of this Act, the Secretary of Health
12 and Human Services shall promulgate regulations to im-
13 plement administrative detention authority with respect to
14 drugs, as authorized by the amendments made by sub-
15 section (a). Before promulgating such regulations, the
16 Secretary shall consult with stakeholders, including manu-
17 facturers of drugs.

18 (c) EFFECTIVE DATE.—The amendments made by
19 subsection (a) shall not take effect until the Secretary has
20 issued a final regulation under subsection (b).

21 **SEC. 807. ENHANCED CRIMINAL PENALTY FOR COUNTER-**
22 **FEIT DRUGS.**

23 (a) IN GENERAL.—Section 303(a) (21 U.S.C.
24 333(a)) is amended by adding at the end the following:

25 “(3) Notwithstanding paragraph (1) or paragraph
26 (2), any person who engages in any conduct described in

1 section 301(i)(2) knowing or having reason to know that
2 the conduct concerns the rendering of a drug as a counter-
3 feit drug, or who engages in conduct described in section
4 301(i)(3) knowing or having reason to know that the con-
5 duct will cause a drug to be a counterfeit drug or knowing
6 or having reason to know that a drug held, sold, or dis-
7 pensed is a counterfeit drug, shall be fined in accordance
8 with title 18, United States Code, or imprisoned not more
9 than 20 years, or both, except that if the use of the coun-
10 terfeit drug by a consumer is the proximate cause of the
11 death of the consumer, the term of imprisonment shall be
12 any term of years or for life.”.

13 (b) CONFORMING AMENDMENT.—Section 201(g)(2)
14 (21 U.S.C. 321(g)(2)) is amended by adding at the end
15 the following sentence: “The term ‘counterfeit drug’ shall
16 not include a drug or placebo intended for use in a clinical
17 trial that is intentionally labeled or marked to maintain
18 proper blinding of the study.”.

19 **SEC. 808. UNIQUE FACILITY IDENTIFICATION NUMBER.**

20 (a) DOMESTIC ESTABLISHMENTS.—Section 510 (21
21 U.S.C. 360) is amended—

22 (1) in subsection (b)(1), by striking “and all
23 such establishments” and inserting “all such estab-
24 lishments, and the unique facility identifier of each
25 such establishment”; and

1 (2) in subsection (c), by striking “and such es-
2 establishment” and inserting “such establishment, and
3 the unique facility identifier of such establishment”.

4 (b) FOREIGN ESTABLISHMENTS.—Subparagraph (A)
5 of section 510(i)(1) (21 U.S.C. 360(i)(1)) is amended by
6 inserting “the unique facility identifier of the establish-
7 ment,” after “the name and place of business of the estab-
8 lishment,”.

9 (c) GUIDANCE.—Section 510 (21 U.S.C. 360) is
10 amended by adding at the end the following:

11 “(q) GUIDANCE ON SUBMISSION OF UNIQUE FACIL-
12 ITY IDENTIFIERS.—

13 “(1) IN GENERAL.—Not later than 2 years
14 after the date of the enactment of this subsection,
15 the Secretary shall, by guidance, in consultation with
16 the Secretary of Homeland Security acting through
17 U.S. Customs and Border Protection, specify—

18 “(A) the unique facility identifier system
19 to be used to meet the requirements of—

20 “(i) subsections (b)(1), (c), and
21 (i)(1)(A) of this section; and

22 “(ii) section 801(s) (relating to reg-
23 istration of commercial importers); and

1 “(B) the form, manner, and timing of sub-
2 missions of unique facility identifiers under the
3 provisions specified in subparagraph (A).

4 “(2) CONSIDERATION.—In developing the guid-
5 ance under paragraph (1), the Secretary shall take
6 into account the utilization of existing unique identi-
7 fication schemes and compatibility with customs
8 automated systems.”.

9 (d) IMPORTATION.—Section 801(a) (21 U.S.C.
10 381(a)) is amended by inserting “or (5) such article is
11 a drug for which the appropriate unique facility identifiers
12 under subsection (s) (relating to commercial importers)
13 and section 510(i) (relating to foreign establishments), as
14 specified by the Secretary, is not provided,” before “then
15 such article shall be refused admission”.

16 **SEC. 809. DOCUMENTATION FOR ADMISSIBILITY OF IM-**
17 **PORTS.**

18 Section 801 (21 U.S.C. 381) is amended by adding
19 at the end the following:

20 “(r) DOCUMENTATION.—

21 “(1) SUBMISSION.—The Secretary may require,
22 in consultation with the Secretary of Homeland Se-
23 curity acting through U.S. Customs and Border Pro-
24 tection as determined appropriate by the Secretary,
25 the submission of documentation or other informa-

1 tion for a drug that is imported or offered for im-
2 port into the United States.

3 “(2) REFUSAL OF ADMISSION.—A drug im-
4 ported or offered for import into the United States
5 shall be refused admission unless all documentation
6 and information the Secretary requires under this
7 Act, the Public Health Service Act, or both, as ap-
8 propriate, for such article is submitted.

9 “(3) REGULATIONS.—

10 “(A) DOCUMENTS AND INFORMATION.—
11 The Secretary shall issue a regulation to specify
12 the documentation or other information that is
13 described in paragraph (1). Such information
14 may include—

15 “(i) information demonstrating the
16 regulatory status of the drug, such as the
17 new drug application, abbreviated new
18 drug application, or investigational new
19 drug or Drug Master File number;

20 “(ii) facility information, such as
21 proof of registration and the unique facility
22 identifier; and

23 “(iii) indication of compliance with
24 current good manufacturing practice, such
25 as satisfactory testing results, certifi-

1 cations relating to satisfactory inspections,
2 and compliance with the country of export
3 regulations.

4 “(B) EXEMPTION.—The Secretary may, by
5 regulation, exempt drugs imported for research
6 purposes only and other types of drug imports
7 from some or all of the requirements of this
8 subsection.

9 “(4) EFFECTIVE DATE.—The requirements of
10 this subsection shall be effective beginning 180 days
11 after the Secretary promulgates the final rule under
12 paragraph (3)(A).”.

13 **SEC. 810. REGISTRATION OF COMMERCIAL IMPORTERS.**

14 (a) PROHIBITIONS.—Section 301 (21 U.S.C. 331) is
15 amended by adding at the end the following:

16 “(aaa) The failure to register in accordance with sec-
17 tion 801(s).”.

18 (b) REGISTRATION.—Section 801 (21 U.S.C. 381),
19 as amended by section 810, is further amended by adding
20 at the end the following:

21 “(s) REGISTRATION OF COMMERCIAL IMPORTERS.—

22 “(1) REGISTRATION.—The Secretary shall re-
23 quire a commercial importer of drugs—

1 “(A) to be registered with the Secretary in
2 a form and manner specified by the Secretary;
3 and

4 “(B) consistent with the guidance under
5 section 510(q), to submit, at the time of reg-
6 istration, a unique identifier for the principal
7 place of business for which the importer is re-
8 quired to register under this subsection.

9 “(2) REGULATIONS.—

10 “(A) IN GENERAL.—The Secretary, in con-
11 sultation with the Secretary of Homeland Secu-
12 rity acting through U.S. Customs and Border
13 Protection, shall promulgate regulations to es-
14 tablish good importer practices that specify the
15 measures an importer shall take to ensure im-
16 ported drugs are in compliance with the re-
17 quirements of this Act and the Public Health
18 Service Act.

19 “(B) EXPEDITED CLEARANCE FOR CER-
20 TAIN IMPORTERS.—In promulgating good im-
21 porter practice regulations under subparagraph
22 (A), the Secretary may, as appropriate, take
23 into account differences among importers and
24 types of imports, and, based on the level of risk
25 posed by the imported drug, provide for expe-

1 dited clearance for those importers that volun-
2 teer to participate in partnership programs for
3 highly compliant companies.

4 “(3) DISCONTINUANCE OF REGISTRATION.—
5 The Secretary shall discontinue the registration of
6 any commercial importer of drugs that fails to com-
7 ply with the regulations promulgated under this sub-
8 section.

9 “(4) EXEMPTIONS.—The Secretary, by notice
10 in the Federal Register, may establish exemptions
11 from the requirements of this subsection.”.

12 (c) MISBRANDING.—Section 502(o) (21 U.S.C. 352)
13 is amended by inserting “if it is a drug and was imported
14 or offered for import by a commercial importer of drugs
15 not duly registered under section 801(s),” after “not duly
16 registered under section 510,”.

17 (d) REGULATIONS.—

18 (1) IN GENERAL.—Not later than 36 months
19 after the date of the enactment of this Act, the Sec-
20 retary of Health and Human Services, in consulta-
21 tion with the Secretary of Homeland Security acting
22 through U.S. Customs and Border Protection, shall
23 promulgate the regulations required to carry out sec-
24 tion 801(s) of the Federal Food, Drug, and Cos-
25 metic Act, as added by subsection (b).

1 (2) **EFFECTIVE DATE.**—In establishing the ef-
2 fective date of the regulations under paragraph (1),
3 the Secretary of Health and Human Services shall,
4 in consultation with the Secretary of Homeland Se-
5 curity acting through U.S. Customs and Border Pro-
6 tection, as determined appropriate by the Secretary
7 of Health and Human Services, provide a reasonable
8 period of time for an importer of a drug to comply
9 with good importer practices, taking into account
10 differences among importers and types of imports,
11 including based on the level of risk posed by the im-
12 ported product.

13 **SEC. 811. NOTIFICATION.**

14 (a) **PROHIBITED ACTS.**—Section 301 (21 U.S.C.
15 331), as amended by section 811, is further amended by
16 adding at the end the following:

17 “(bbb) The failure to notify the Secretary in violation
18 of section 568.”.

19 (b) **NOTIFICATION.**—Subchapter E of chapter V (21
20 U.S.C. 360bbb et seq.) is amended by adding at the end
21 the following:

22 **“SEC. 568 NOTIFICATION.**

23 “(a) **NOTIFICATION TO SECRETARY.**—With respect
24 to a drug, the Secretary may require notification to the

1 Secretary by a regulated person if the regulated person
2 knows—

3 “(1) that the use of such drug in the United
4 States may result in serious injury or death;

5 “(2) of a significant loss or known theft of such
6 drug intended for use in commerce in the United
7 States; or

8 “(3) that—

9 “(A) such drug has been or is being coun-
10 terfeited; and

11 “(B)(i) the counterfeit product is in com-
12 merce in the United States or could be reason-
13 ably expected to be introduced into commerce;
14 or

15 “(ii) such drug has been or is being im-
16 ported into the United States.

17 “(b) MANNER OF NOTIFICATION.—Notification
18 under this section shall be made in such manner and by
19 such means as the Secretary may require by regulation
20 or guidance.

21 “(c) DEFINITION.—In this section, the term ‘regu-
22 lated person’ means—

23 “(1) a person who is required to register under
24 section 510 or 801(s);

1 “(2) a wholesale distributor of a drug product;
2 or
3 “(3) any other person that distributes drugs ex-
4 cept a person that distributes drugs exclusively for
5 retail sale.”.

6 **SEC. 812. EXCHANGE OF INFORMATION.**

7 Section 708 (21 U.S.C. 379) is amended—

8 (1) by striking “The Secretary may provide”
9 and inserting the following:

10 “(a) CONTRACTORS.—The Secretary may provide”;
11 and

12 (2) by adding at the end the following:

13 “(b) ABILITY TO RECEIVE AND PROTECT CON-
14 FIDENTIAL INFORMATION.—Except pursuant to an order
15 of a court of the United States, the Secretary shall not
16 be required to disclose under section 552 of title 5, United
17 States Code, or any other provision of law, any informa-
18 tion relating to drugs obtained from a Federal, State, or
19 local government agency, or from a foreign government
20 agency, if the agency has requested that the information
21 be kept confidential. For purposes of section 552 of title
22 5, United States Code, this subsection shall be considered
23 a statute described in section 552(b)(3)(B).

24 “(c) AUTHORITY TO ENTER INTO MEMORANDA OF
25 UNDERSTANDING FOR PURPOSES OF INFORMATION EX-

1 CHANGE.—The Secretary may enter into written agree-
2 ments regarding the exchange of information referenced
3 in section 301(j) subject to the following criteria:

4 “(1) CERTIFICATION.—The Secretary may only
5 enter into written agreements under this subsection
6 with foreign governments that the Secretary has cer-
7 tified as having the authority and demonstrated abil-
8 ity to protect trade secret information from disclo-
9 sure. Responsibility for this certification shall not be
10 delegated to any officer or employee other than the
11 Commissioner of Food and Drugs.

12 “(2) WRITTEN AGREEMENT.—The written
13 agreement under this subsection shall include a com-
14 mitment by the foreign government to protect infor-
15 mation exchanged under this subsection from disclo-
16 sure unless and until the sponsor gives written per-
17 mission for disclosure or the Secretary makes a dec-
18 laration of a public health emergency pursuant to
19 section 319 of the Public Health Service Act that is
20 relevant to the information.

21 “(3) INFORMATION EXCHANGE.—The Secretary
22 may provide to a foreign government that has been
23 certified under paragraph (1), and that has executed
24 a written agreement under paragraph (2), informa-

1 tion referenced in section 301(j) in the following cir-
2 cumstances:

3 “(A) Information concerning the inspection
4 of a facility may be provided if—

5 “(i) the Secretary reasonably believes,
6 or the written agreement described in
7 paragraph (2) establishes, that the govern-
8 ment has authority to otherwise obtain
9 such information; and

10 “(ii) the written agreement executed
11 under paragraph (2) limits the recipient’s
12 use of the information to the recipient’s
13 civil regulatory purposes.

14 “(B) Information not described in sub-
15 paragraph (A) may be provided as part of an
16 investigation, or to alert the foreign government
17 to the potential need for an investigation, if the
18 Secretary has reasonable grounds to believe
19 that a drug has a reasonable probability of
20 causing serious adverse health consequences or
21 death.

22 “(d) NO LIMITATION ON AUTHORITY.—This section
23 shall not affect the authority of the Secretary to provide
24 or disclose information under any other provision of law.”.

1 **SEC. 813. EXTRATERRITORIAL JURISDICTION.**

2 Chapter III (21 U.S.C. 331 et seq.) is amended by
3 adding at the end the following:

4 **“SEC. 311. EXTRATERRITORIAL JURISDICTION.**

5 “There is extraterritorial jurisdiction over any viola-
6 tion of this Act relating to any article regulated under this
7 Act if such article was intended for import into the United
8 States or if any act in furtherance of the violation was
9 committed in the United States.”.

10 **SEC. 814. PROTECTION AGAINST INTENTIONAL ADULTERA-**
11 **TION.**

12 Section 303(b) (21 U.S.C. 333(b)) is amended by
13 adding at the end the following:

14 “(7) Notwithstanding subsection (a)(2), any
15 person that knowingly and intentionally engages in
16 an activity that results in a drug becoming adulter-
17 ated under subsection (a)(1), (b), (c), or (d) of sec-
18 tion 501 and having a reasonable probability of
19 causing serious adverse health consequences or
20 death shall be imprisoned for not more than 20
21 years or fined not more than \$1,000,000, or both.”.

22 **SEC. 815. RECORDS FOR INSPECTION.**

23 Section 704(a) (21 U.S.C. 374(a)) is amended by
24 adding at the end the following:

25 “(4)(A) Any records or other information that the
26 Secretary is entitled to request under this section from

1 a person that owns or operates an establishment that is
2 engaged in the manufacture, preparation, propagation,
3 compounding, or processing of a drug shall, upon the re-
4 quest of the Secretary, be provided to the Secretary by
5 such person, in advance of or in lieu of an inspection, with-
6 in a reasonable timeframe, within reasonable limits, and
7 in a reasonable manner, and in either electronic or phys-
8 ical form, at the expense of such person. The Secretary's
9 request shall include a sufficient description of the records
10 requested.

11 “(B) Upon receipt of the records requested under
12 subparagraph (A), the Secretary shall provide to the per-
13 son confirmation of receipt.

14 “(C) Nothing in this paragraph supplants the author-
15 ity of the Secretary to conduct inspections otherwise per-
16 mitted under this Act in order to ensure compliance with
17 this Act.”.

18 **SEC. 816. VALID PRESCRIPTION.**

19 Section 503(b) (21 U.S.C. 353(b)) is amended—

20 (1) in paragraph (1)—

21 (A) in subparagraph (B), by striking “by
22 law” and inserting “by a State”; and

23 (B) in the flush text following subpara-
24 graph (B)—

1 (i) by striking “only (i)” and all that
2 follows through “filed by the pharmacist.”
3 and inserting “only pursuant to a valid
4 prescription that is (i) a written prescrip-
5 tion of a practitioner licensed by a State to
6 administer such drug; (ii) a verbal pre-
7 scription of such a practitioner which is re-
8 duced promptly to writing by the phar-
9 macist; (iii) an electronic or facsimile pre-
10 scription issued by a practitioner licensed
11 by a State to administer such drug; or (iv)
12 the refill of any such written, verbal, fac-
13 simile, or electronic prescription if such re-
14 filling is authorized by the prescriber or
15 covering practitioner either in the original
16 prescription, in the electronic or facsimile
17 prescription, or by oral order which is re-
18 duced promptly to writing by the phar-
19 macist.”; and

20 (ii) by adding at the end the fol-
21 lowing: “In applying this paragraph, dis-
22 pensing pursuant to a prescription is
23 deemed to be pursuant to a valid prescrip-
24 tion if the dispensing occurs in good faith

1 based on a reasonable belief that the pre-
2 scription is a valid prescription.”; and

3 (2) by adding at the end the following:

4 “(6)(A) For purposes of paragraph (1), the
5 term ‘valid prescription’ means a prescription that
6 complies with applicable State law and that is issued
7 for a legitimate medical purpose in the usual course
8 of professional practice by—

9 “(i) a licensed practitioner who has con-
10 ducted at least 1 in-person medical evaluation
11 of the patient within the previous 24 months,
12 subject to subparagraph (B);

13 “(ii) a covering practitioner; or

14 “(iii) a licensed practitioner engaged in the
15 practice of telemedicine.

16 “(B) For purposes of this paragraph and para-
17 graph (7)—

18 “(i)(I) The term ‘in-person medical evalua-
19 tion’ means a medical evaluation that is con-
20 ducted with the patient in the physical presence
21 of the practitioner, without regard to whether
22 portions of the evaluation are conducted by
23 other health professionals.

24 “(II) Nothing in subclause (I) shall be con-
25 strued to imply that 1 in-person medical evalua-

1 tion demonstrates that a prescription has been
2 issued for a legitimate medical purpose within
3 the usual course of professional practice.

4 “(ii) The term ‘covering practitioner’
5 means, with respect to a patient, a licensed
6 practitioner who conducts a medical evaluation
7 (other than an in-person medical evaluation) at
8 the request of a licensed practitioner who—

9 “(I) has conducted at least 1 in-per-
10 son medical evaluation of the patient or an
11 evaluation of the patient through the prac-
12 tice of telemedicine within the previous 24
13 months; and

14 “(II) is temporarily unavailable to
15 conduct the evaluation of the patient.

16 “(iii) The term ‘practice of telemedicine’
17 has the meaning given that term in section 102
18 of the Controlled Substances Act.

19 “(7) For purposes of paragraph (6), an in-per-
20 son medical evaluation of the patient is not required
21 if—

22 “(A) the prescribing practitioner is issuing
23 a prescription or dispensing a legend drug in
24 accordance with the guidance document entitled
25 Expedited Partner Therapy in the Management

1 of Sexually Transmitted Diseases issued by the
2 Centers for Disease Control and Prevention; or
3 “(B) the prescription, administration, or
4 dispensing is through a public health clinic or
5 other distribution mechanism authorized by the
6 Secretary in order to prevent, mitigate, or treat
7 a pandemic illness, infectious disease outbreak,
8 or intentional or accidental release of a biologi-
9 cal, chemical, or radiological or nuclear agent,
10 or a disease or condition that may be attrib-
11 utable to such agent or agents.

12 “(8) The Secretary may by regulation establish
13 exceptions to the requirements described in para-
14 graphs (6) and (7) with respect to a drug, based on
15 criteria established by the Secretary.”.

16 **Subtitle B—Medical Gas Safety**

17 **SEC. 821. REGULATION OF MEDICAL GASES.**

18 Chapter V (21 U.S.C. 351 et seq.) is amended by
19 adding at the end the following:

20 **“Subchapter G—Medical Gases**

21 **“SEC. 575. DEFINITIONS.**

22 “In this subchapter:

23 “(1) The term ‘designated medical gas’ means
24 any of the following:

1 “(A) Oxygen that meets the standards set
2 forth in an official compendium.

3 “(B) Nitrogen that meets the standards
4 set forth in an official compendium.

5 “(C) Nitrous oxide that meets the stand-
6 ards set forth in an official compendium.

7 “(D) Carbon dioxide that meets the stand-
8 ards set forth in an official compendium.

9 “(E) Helium that meets the standards set
10 forth in an official compendium.

11 “(F) Carbon monoxide that meets the
12 standards set forth in an official compendium.

13 “(G) Medical air that meets the standards
14 set forth in an official compendium.

15 “(H) Any other medical gas deemed appro-
16 priate by the Secretary, after taking into ac-
17 count any investigational new drug application
18 or investigational new animal drug application
19 for the same medical gas submitted in accord-
20 ance with regulations applicable to such appli-
21 cations in title 21 of the Code of Federal Regu-
22 lations, unless any period of exclusivity under
23 section 505(c)(3)(E)(ii) or section
24 505(j)(5)(F)(ii), or the extension of any such

1 period under section 505A, applicable to such
2 medical gas has not expired.

3 “(2) The term ‘medical gas’ means a drug
4 that—

5 “(A) is manufactured or stored in a lique-
6 fied, nonliquefied, or cryogenic state; and

7 “(B) is administered as a gas.

8 **“SEC. 576. REGULATION OF MEDICAL GASES.**

9 “(a) CERTIFICATION OF DESIGNATED MEDICAL
10 GASES.—

11 “(1) SUBMISSION.—Beginning 180 days after
12 the date of enactment of this section, any person
13 may file with the Secretary a request for certifi-
14 cation of a medical gas as a designated medical gas.
15 Any such request shall contain the following infor-
16 mation:

17 “(A) A description of the medical gas.

18 “(B) The name and address of the spon-
19 sor.

20 “(C) The name and address of the facility
21 or facilities where the medical gas is or will be
22 manufactured.

23 “(D) Any other information deemed appro-
24 priate by the Secretary to determine whether
25 the medical gas is a designated medical gas.

1 “(2) GRANT OF CERTIFICATION.—The certifi-
2 cation requested under paragraph (1) is deemed to
3 be granted unless, within 60 days of the filing of
4 such request, the Secretary finds that—

5 “(A) the medical gas subject to the certifi-
6 cation is not a designated medical gas;

7 “(B) the request does not contain the in-
8 formation required under paragraph (1) or oth-
9 erwise lacks sufficient information to permit the
10 Secretary to determine that the medical gas is
11 a designated medical gas; or

12 “(C) denying the request is necessary to
13 protect the public health.

14 “(3) EFFECT OF CERTIFICATION.—

15 “(A) IN GENERAL.—

16 “(i) APPROVED USES.—A designated
17 medical gas for which a certification is
18 granted under paragraph (2) is deemed,
19 alone or in combination with another des-
20 ignated medical gas or gases, as medically
21 appropriate, to have in effect an approved
22 application under section 505 or 512, sub-
23 ject to all applicable post-approval require-
24 ments, for the following indications for
25 use:

1 “(I) In the case of oxygen, the
2 treatment or prevention of hypoxemia
3 or hypoxia.

4 “(II) In the case of nitrogen, use
5 in hypoxic challenge testing.

6 “(III) In the case of nitrous
7 oxide, analgesia.

8 “(IV) In the case of carbon diox-
9 ide, use in extracorporeal membrane
10 oxygenation therapy or respiratory
11 stimulation.

12 “(V) In the case of helium, the
13 treatment of upper airway obstruction
14 or increased airway resistance.

15 “(VI) In the case of medical air,
16 to reduce the risk of hyperoxia.

17 “(VII) In the case of carbon
18 monoxide, use in lung diffusion test-
19 ing.

20 “(VIII) Any other indication for
21 use for a designated medical gas or
22 combination of designated medical
23 gases deemed appropriate by the Sec-
24 retary, unless any period of exclusivity
25 under clause (iii) or (iv) of section

1 505(c)(3)(E), clause (iii) or (iv) of
2 section 505(j)(5)(F), or section 527,
3 or the extension of any such period
4 under section 505A, applicable to
5 such indication for use for such gas or
6 combination of gases has not expired.

7 “(ii) LABELING.—The requirements
8 of sections 503(b)(4) and 502(f) are
9 deemed to have been met for a designated
10 medical gas if the labeling on final use
11 container for such medical gas bears—

12 “(I) the information required by
13 section 503(b)(4);

14 “(II) a warning statement con-
15 cerning the use of the medical gas as
16 determined by the Secretary by regu-
17 lation; and

18 “(III) appropriate directions and
19 warnings concerning storage and han-
20 dling.

21 “(B) INAPPLICABILITY OF EXCLUSIVITY
22 PROVISIONS.—

23 “(i) NO EXCLUSIVITY FOR A CER-
24 TIFIED MEDICAL GAS.—No designated
25 medical gas deemed under subparagraph

1 (A)(i) to have in effect an approved appli-
2 cation is eligible for any period of exclu-
3 sivity under section 505(c), 505(j), or 527,
4 or the extension of any such period under
5 section 505A, on the basis of such deemed
6 approval.

7 “(ii) EFFECT ON CERTIFICATION.—
8 No period of exclusivity under section
9 505(c), 505(j), or section 527, or the ex-
10 tension of any such period under section
11 505A, with respect to an application for a
12 drug product shall prohibit, limit, or other-
13 wise affect the submission, grant, or effect
14 of a certification under this section, except
15 as provided in subsection (a)(3)(A)(i)(VIII)
16 and section 575(1)(H).

17 “(4) WITHDRAWAL, SUSPENSION, OR REVOCATION OF APPROVAL.—
18

19 “(A) WITHDRAWAL, SUSPENSION OF AP-
20 PROVAL.—Nothing in this subchapter limits the
21 Secretary’s authority to withdraw or suspend
22 approval of a drug product, including a des-
23 ignated medical gas deemed under this section
24 to have in effect an approved application under
25 section 505 or section 512 of this Act.

1 “(B) REVOCATION OF CERTIFICATION.—

2 The Secretary may revoke the grant of a certifi-
3 cation under paragraph (2) if the Secretary de-
4 termines that the request for certification con-
5 tains any material omission or falsification.

6 “(b) PRESCRIPTION REQUIREMENT.—

7 “(1) IN GENERAL.—A designated medical gas
8 shall be subject to the requirements of section
9 503(b)(1) unless the Secretary exercises the author-
10 ity provided in section 503(b)(3) to remove such
11 medical gas from the requirements of section
12 503(b)(1).

13 “(2) OXYGEN.—

14 “(A) NO PRESCRIPTION REQUIRED FOR
15 CERTAIN USES.—Notwithstanding paragraph
16 (1), oxygen may be provided without a prescrip-
17 tion for the following uses:

18 “(i) For use in the event of depres-
19 surization or other environmental oxygen
20 deficiency.

21 “(ii) For oxygen deficiency or for use
22 in emergency resuscitation, when adminis-
23 tered by properly trained personnel.

24 “(B) LABELING.—For oxygen provided
25 pursuant to subparagraph (A), the require-

1 ments of section 503(b)(4) shall be deemed to
2 have been met if its labeling bears a warning
3 that the oxygen can be used for emergency use
4 only and for all other medical applications a
5 prescription is required.

6 **“SEC. 577. INAPPLICABILITY OF DRUG FEES TO DES-**
7 **IGNATED MEDICAL GASES.**

8 “A designated medical gas, alone or in combination
9 with another designated gas or gases (as medically appro-
10 priate) deemed under section 576 to have in effect an ap-
11 proved application shall not be assessed fees under section
12 736(a) on the basis of such deemed approval.”.

13 **SEC. 822. CHANGES TO REGULATIONS.**

14 (a) REPORT.—Not later than 18 months after the
15 date of the enactment of this Act, the Secretary, after ob-
16 taining input from medical gas manufacturers and any
17 other interested members of the public, shall—

18 (1) determine whether any changes to the Fed-
19 eral drug regulations are necessary for medical
20 gases; and

21 (2) submit to the Committee on Health, Edu-
22 cation, Labor and Pensions of the Senate and the
23 Committee on Energy and Commerce of the House
24 of Representatives a report regarding any such
25 changes.

1 (b) REGULATIONS.—If the Secretary determines
2 under subsection (a) that changes to the Federal drug reg-
3 ulations are necessary for medical gases, the Secretary
4 shall issue final regulations revising the Federal drug reg-
5 ulations with respect to medical gases not later than 48
6 months after the date of the enactment of this Act.

7 (c) DEFINITIONS.—In this section:

8 (1) The term “Federal drug regulations” means
9 regulations in title 21 of the Code of Federal Regu-
10 lations pertaining to drugs.

11 (2) The term “medical gas” has the meaning
12 given to such term in section 575 of the Federal
13 Food, Drug, and Cosmetic Act, as added by section
14 821 of this Act.

15 (3) The term “Secretary” means the Secretary
16 of Health and Human Services, acting through the
17 Commissioner of Food and Drugs.

18 **SEC. 823. RULES OF CONSTRUCTION.**

19 Nothing in this subtitle and the amendments made
20 by this subtitle applies with respect to—

21 (1) a drug that is approved prior to May 1,
22 2012, pursuant to an application submitted under
23 section 505 or 512 of the Federal Food, Drug, and
24 Cosmetic Act (21 U.S.C. 355, 360b);

1 (2) any gas listed in subparagraphs (A) through
2 (G) of section 575(1) of the Federal Food, Drug,
3 and Cosmetic Act, as added by section 821 of this
4 Act, or any combination of any such gases, for an
5 indication that—

6 (A) is not included in, or is different from,
7 those specified in subclauses (I) through (VII)
8 of section 576(a)(3)(A)(i) of such Act; and

9 (B) is approved on or after May 1, 2012,
10 pursuant to an application submitted under
11 Section 505 or 512; or

12 (3) any designated medical gas added pursuant
13 to subparagraph (H) of section 575(1) of such Act
14 for an indication that—

15 (A) is not included in, or is different from,
16 those originally added pursuant to subpara-
17 graph (H) of section 575(1) and section
18 576(a)(3)(A)(i)(VIII); and

19 (B) is approved on or after May 1, 2012,
20 pursuant to an application submitted under sec-
21 tion 505 or 512 of such Act.

1 **Subtitle C—Generating Antibiotic**
2 **Incentives Now**

3 **SEC. 831. EXTENSION OF EXCLUSIVITY PERIOD FOR DRUGS.**

4 (a) IN GENERAL.—The Federal Food, Drug, and
5 Cosmetic Act is amended by inserting after section 505D
6 (21 U.S.C. 355e) the following:

7 **“SEC. 505E. EXTENSION OF EXCLUSIVITY PERIOD FOR NEW**
8 **QUALIFIED INFECTIOUS DISEASE PRODUCTS.**

9 “(a) EXTENSION.—If the Secretary approves an ap-
10 plication pursuant to section 505 for a drug that has been
11 determined to be a qualified infectious disease product
12 under subsection (d), then the four- and five-year periods
13 described in subsections (c)(3)(E)(ii) and (j)(5)(F)(ii) of
14 section 505, the three-year periods described in clauses
15 (iii) and (iv) of subsection (c)(3)(E) and clauses (iii) and
16 (iv) of subsection (j)(5)(F) of section 505, or the seven
17 year period described in section 527, as applicable, shall
18 be extended by five years.

19 “(b) RELATION TO PEDIATRIC EXCLUSIVITY.—Any
20 extension under subsection (a) of a period shall be in addi-
21 tion to any extension of the period under section 505A
22 with respect to the drug.

23 “(c) LIMITATIONS.—Subsection (a) does not apply to
24 the approval of—

1 “(1) a supplement to an application under sec-
2 tion 505(b) for any qualified infectious disease prod-
3 uct for which an extension described in subsection
4 (a) is in effect or has expired; or

5 “(2) a subsequent application filed by the same
6 sponsor or manufacturer of a qualified infectious
7 disease product described in paragraph (1) (or a li-
8 censor, predecessor in interest, or other related enti-
9 ty) for—

10 “(A) a change (not including a modifica-
11 tion to the active moiety of the qualified infec-
12 tious disease product) that results in a new in-
13 dication, route of administration, dosing sched-
14 ule, dosage form, delivery system, delivery de-
15 vice, or strength; or

16 “(B) a modification to the active moiety of
17 the qualified infectious disease product that
18 does not result in a change in safety or effec-
19 tiveness.

20 “(d) DETERMINATION.—The manufacturer or spon-
21 sor of a drug may request that the Secretary designate
22 a drug as a qualified infectious disease product at any
23 time in the drug development process prior to the submis-
24 sion of an application under section 505(b) for the drug,
25 but not later than 45 days before the submission of such

1 application. The Secretary shall, not later than 30 days
2 after the submission of such request, determine whether
3 the drug is a qualified infectious disease product.

4 “(e) REGULATIONS.—The Secretary shall promulgate
5 regulations for carrying out this section. The Secretary
6 shall promulgate the initial regulations for carrying out
7 this section not later than 12 months after the date of
8 the enactment of this section.

9 “(f) DEFINITIONS.—In this section:

10 “(1) QUALIFIED INFECTIOUS DISEASE PROD-
11 UCT.—The term ‘qualified infectious disease prod-
12 uct’ means an antibacterial or antifungal drug for
13 human use that treats or prevents an infection
14 caused by a qualifying pathogen.

15 “(2) QUALIFYING PATHOGEN.—The term
16 ‘qualifying pathogen’ means—

17 “(A) resistant gram-positive pathogens, in-
18 cluding methicillin-resistant *Staphylococcus*
19 *aureus* (MRSA), vancomycin-resistant *Staphy-*
20 *lococcus aureus* (VISA), and vancomycin-resist-
21 ant *enterococcus* (VRE);

22 “(B) multidrug resistant gram-negative
23 bacteria, including *Acinetobacter*, *Klebsiella*,
24 *Pseudomonas*, and *E. coli* species;

25 “(C) multi-drug resistant tuberculosis; or

1 “(D) any other infectious pathogen identi-
2 fied for purposes of this section by the Sec-
3 retary.”.

4 (b) APPLICATION.—Section 505E of the Federal
5 Food, Drug, and Cosmetic Act, as added by subsection
6 (a), applies only with respect to a drug that is first ap-
7 proved under section 505(c) of such Act (21 U.S.C.
8 355(c)) on or after the date of the enactment of this Act.

9 **SEC. 832. STUDY ON INCENTIVES FOR QUALIFIED INFEC-**
10 **TIOUS DISEASE BIOLOGICAL PRODUCTS.**

11 (a) IN GENERAL.—The Comptroller General of the
12 United States shall—

13 (1) conduct a study on the need for incentives
14 to encourage research on and development and mar-
15 keting of qualified infectious disease biological prod-
16 ucts; and

17 (2) not later than 1 year after the date of the
18 enactment of this Act, submit a report to the Con-
19 gress on the results of such study, including any rec-
20 ommendations of the Comptroller General on appro-
21 priate incentives for addressing such need.

22 (b) DEFINITIONS.—In this section:

23 (1) The term “biological product” has the
24 meaning given to such term in section 351 of the
25 Public Health Service Act (42 U.S.C. 262).

1 (2) The term “qualified infectious disease bio-
2 logical product” means a biological product for
3 human use that treats or prevents an infection
4 caused by a qualifying pathogen.

5 (3) The term “qualifying pathogen” has the
6 meaning given to such term in section 505E of the
7 Federal Food, Drug, and Cosmetic Act, as added by
8 section 831 of this Act.

9 **SEC. 833. CLINICAL TRIALS.**

10 (a) REVIEW AND REVISION OF GUIDELINES.—

11 (1) IN GENERAL.—Not later than 1 year after
12 the date of the enactment of this Act, and not later
13 than 4 years thereafter, the Secretary shall—

14 (A) review the guidelines of the Food and
15 Drug Administration for the conduct of clinical
16 trials with respect to antibiotic drugs; and

17 (B) as appropriate, revise such guidelines
18 to reflect developments in scientific and medical
19 information and technology and to ensure clar-
20 ity regarding the procedures and requirements
21 for approval of an antibiotic drug under chapter
22 V of the Federal Food, Drug, and Cosmetic Act
23 (21 U.S.C. 351 et seq.).

24 (2) ISSUES FOR REVIEW.—At a minimum, the
25 review under paragraph (1) shall address the appro-

1 puate animal models of infection, in vitro tech-
2 niques, valid microbiological surrogate markers, the
3 use of noninferiority versus superiority trials, and
4 appropriate delta values for noninferiority trials.

5 (3) RULE OF CONSTRUCTION.—Except to the
6 extent to which the Secretary of Health and Human
7 Services makes revisions under paragraph (1)(B),
8 nothing in this section shall be construed to repeal
9 or otherwise affect the guidelines of the Food and
10 Drug Administration.

11 (b) RECOMMENDATIONS FOR INVESTIGATIONS.—

12 (1) REQUEST.—The sponsor of a drug intended
13 to be used to treat, detect, prevent, or identify a
14 qualifying pathogen may request that the Secretary
15 provide written recommendations for nonclinical and
16 clinical investigations which may be conducted with
17 the drug before it may be approved for such use
18 under section 505 of the Federal Food, Drug, and
19 Cosmetic Act (21 U.S.C. 355).

20 (2) RECOMMENDATIONS.—If the Secretary has
21 reason to believe that a drug for which a request is
22 made under this subsection is a qualified infectious
23 disease product, the Secretary shall provide the per-
24 son making the request written recommendations for
25 the nonclinical and clinical investigations which the

1 Secretary believes, on the basis of information avail-
2 able to the Secretary at the time of the request,
3 would be necessary for approval under section 505
4 of the Federal Food, Drug, and Cosmetic Act (21
5 U.S.C. 355) of such drug for the use described in
6 paragraph (1).

7 (c) DEFINITIONS.—In this section:

8 (1) The term “drug” has the meaning given to
9 such term in section 201 of the Federal Food, Drug,
10 and Cosmetic Act (21 U.S.C. 321).

11 (2) The term “qualified infectious disease prod-
12 uct” has the meaning given to such term in section
13 505E of the Federal Food, Drug, and Cosmetic Act,
14 as added by section 831 of this Act.

15 (3) The term “qualifying pathogen” has the
16 meaning given to such term in section 505E of the
17 Federal Food, Drug, and Cosmetic Act, as added by
18 section 831 of this Act.

19 (4) The term “Secretary” means the Secretary
20 of Health and Human Services, acting through the
21 Commissioner of Food and Drugs.

22 **SEC. 834. REASSESSMENT OF QUALIFIED INFECTIOUS DIS-**
23 **EASE PRODUCT INCENTIVES IN 5 YEARS.**

24 Not later than five years after the date of enactment
25 of this Act, the Secretary of Health and Human Services

1 shall, in consultation with the Food and Drug Administra-
2 tion, Centers for Disease Control and Prevention and
3 other appropriate agencies, submit to the the Committee
4 on Energy and Commerce of the House of Representatives
5 and the Committee on Health, Education, Labor, and Pen-
6 sions of the Senate a report that contains the following:

7 (1)(A) The number of initial designations of
8 drugs as qualified infectious disease products under
9 section 505E of the Federal Food, Drug, and Cos-
10 metic Act;

11 (B) the number of qualified infectious disease
12 products approved under this program; and

13 (C) whether such products address the need for
14 antimicrobial and antifungal drugs to treat serious
15 and life-threatening infections.

16 (2) Recommendations—

17 (A) based on the information in paragraph
18 (1) and any other relevant data, on any changes
19 that should be made to the list of pathogens
20 that are defined as qualifying pathogens under
21 section 505E(f)(2) of the Federal Food, Drug,
22 and Cosmetic Act, as added by section 831; and

23 (B) on whether any additional program
24 (such as the development of public-private col-
25 laborations to advance antibiotic innovation) or

1 changes to the incentives under this subtitle
2 may be needed to promote the development of
3 antibiotics.

4 (3) An examination of—

5 (A) the adoption of programs to measure
6 the use of antibiotics in health care settings;
7 and

8 (B) the implementation and effectiveness
9 of antimicrobial stewardship protocols across all
10 health care settings.

11 (4) Any recommendations for ways to encour-
12 age further development and establishment of stew-
13 ardship programs.

14 **SEC. 835. GUIDANCE ON PATHOGEN-FOCUSED ANTI-**
15 **BACTERIAL DRUG DEVELOPMENT.**

16 (a) DRAFT GUIDANCE.—Not later than June 30,
17 2013, in order to facilitate the development of anti-
18 bacterial drugs for serious or life-threatening bacterial in-
19 fections, particularly in areas of unmet need, the Secretary
20 of Health and Human Services shall publish draft guid-
21 ance that—

22 (1) specifies how preclinical and clinical data
23 can be utilized to inform an efficient and stream-
24 lined pathogen-focused antibacterial drug develop-

1 ment program that meets the approval standards of
2 the Food and Drug Administration; and

3 (2) provides advice on approaches for the devel-
4 opment of antibacterial drugs that target a more
5 limited spectrum of pathogens.

6 (b) FINAL GUIDANCE.—Not later than December 31,
7 2014, after notice and opportunity for public comment on
8 the draft guidance under subsection (a), the Secretary of
9 Health and Human Services shall publish final guidance
10 consistent with this section.

11 **Subtitle D—Accelerated Approval**

12 **SEC. 841. EXPEDITED APPROVAL OF DRUGS FOR SERIOUS** 13 **OR LIFE-THREATENING DISEASES OR CONDI-** 14 **TIONS.**

15 (a) FINDINGS; SENSE OF CONGRESS.—

16 (1) FINDINGS.—The Congress finds as follows:

17 (A) The Food and Drug Administration
18 (referred to in this subsection as the “FDA”)
19 serves a critical role in helping to assure that
20 new medicines are safe and effective. Regu-
21 latory innovation is 1 element of the Nation’s
22 strategy to address serious and life-threatening
23 diseases or conditions by promoting investment
24 in and development of innovative treatments for
25 unmet medical needs.

1 (B) During the 2 decades following the es-
2 tablishment of the accelerated approval mecha-
3 nism, advances in medical sciences, including
4 genomics, molecular biology, and bioinformatics,
5 have provided an unprecedented understanding
6 of the underlying biological mechanism and
7 pathogenesis of disease. A new generation of
8 modern, targeted medicines is under develop-
9 ment to treat serious and life-threatening dis-
10 eases, some applying drug development strate-
11 gies based on biomarkers or pharmacogenomics,
12 predictive toxicology, clinical trial enrichment
13 techniques, and novel clinical trial designs, such
14 as adaptive clinical trials.

15 (C) As a result of these remarkable sci-
16 entific and medical advances, the FDA should
17 be encouraged to implement more broadly effec-
18 tive processes for the expedited development
19 and review of innovative new medicines in-
20 tended to address unmet medical needs for seri-
21 ous or life-threatening diseases or conditions,
22 including those for rare diseases or conditions,
23 using a broad range of surrogate or clinical
24 endpoints and modern scientific tools earlier in
25 the drug development cycle when appropriate.

1 This may result in fewer, smaller, or shorter
2 clinical trials for the intended patient popu-
3 lation or targeted subpopulation without com-
4 promising or altering the high standards of the
5 FDA for the approval of drugs.

6 (D) Patients benefit from expedited access
7 to safe and effective innovative therapies to
8 treat unmet medical needs for serious or life-
9 threatening diseases or conditions.

10 (E) For these reasons, the statutory au-
11 thority in effect on the day before the date of
12 enactment of this Act governing expedited ap-
13 proval of drugs for serious or life-threatening
14 diseases or conditions should be amended in
15 order to enhance the authority of the FDA to
16 consider appropriate scientific data, methods,
17 and tools, and to expedite development and ac-
18 cess to novel treatments for patients with a
19 broad range of serious or life-threatening dis-
20 eases or conditions.

21 (2) SENSE OF CONGRESS.—It is the sense of
22 the Congress that the FDA should apply the acceler-
23 ated approval and fast track provisions set forth in
24 section 506 of the Federal Food, Drug, and Cos-
25 metic Act (21 U.S.C. 356), as amended by this sec-

1 tion, to help expedite the development and avail-
2 ability to patients of treatments for serious or life-
3 threatening diseases or conditions while maintaining
4 safety and effectiveness standards for such treat-
5 ments.

6 (b) EXPEDITED APPROVAL.—Section 506 of the Fed-
7 eral Food, Drug, and Cosmetic Act (21 U.S.C. 356) is
8 amended to read as follows:

9 **“SEC. 506. EXPEDITED APPROVAL OF DRUGS FOR SERIOUS**
10 **OR LIFE-THREATENING DISEASES OR CONDI-**
11 **TIONS.**

12 “(a) DESIGNATION OF DRUG AS A FAST TRACK
13 PRODUCT.—

14 “(1) IN GENERAL.—The Secretary shall, at the
15 request of the sponsor of a new drug, facilitate the
16 development and expedite the review of such drug if
17 it is intended, whether alone or in combination with
18 one or more other drugs, for the treatment of a seri-
19 ous or life-threatening disease or condition, and it
20 demonstrates the potential to address unmet medical
21 needs for such a disease or condition. (In this sec-
22 tion, such a drug is referred to as a ‘fast track prod-
23 uct’.)

24 “(2) REQUEST FOR DESIGNATION.—The spon-
25 sor of a new drug may request the Secretary to des-

1 ignite the drug as a fast track product. A request
2 for the designation may be made concurrently with,
3 or at any time after, submission of an application
4 for the investigation of the drug under section 505(i)
5 of this Act or section 351(a)(3) of the Public Health
6 Service Act.

7 “(3) DESIGNATION.—Within 60 calendar days
8 after the receipt of a request under paragraph (2),
9 the Secretary shall determine whether the drug that
10 is the subject of the request meets the criteria de-
11 scribed in paragraph (1). If the Secretary finds that
12 the drug meets the criteria, the Secretary shall des-
13 ignate the drug as a fast track product and shall
14 take such actions as are appropriate to expedite the
15 development and review of the application for ap-
16 proval of such product.

17 “(b) ACCELERATED APPROVAL OF A DRUG FOR A
18 SERIOUS OR LIFE-THREATENING DISEASE OR CONDI-
19 TION, INCLUDING A FAST TRACK PRODUCT.—

20 “(1) IN GENERAL.—The Secretary may approve
21 an application for approval of a product for a seri-
22 ous or life-threatening disease or condition, including
23 a fast track product, under section 505(c) of this
24 Act or section 351(a) of the Public Health Service
25 Act upon making a determination (taking into ac-

1 count the severity or rarity of the disease or condi-
2 tion and the availability of alternative treatments)
3 that the product has an effect on—

4 “(A) a surrogate endpoint that is reason-
5 ably likely to predict clinical benefit; or

6 “(B) a clinical endpoint that can be meas-
7 ured earlier than irreversible morbidity or mor-
8 tality, that is reasonably likely to predict an ef-
9 fect on irreversible morbidity or mortality or
10 other clinical benefit.

11 The evidence to support that an endpoint is reason-
12 ably likely to predict clinical benefit may include epi-
13 demiological, pathophysiologic, pharmacologic, thera-
14 peutic or other evidence developed using, for exam-
15 ple, biomarkers, or other scientific methods or tools.

16 “(2) LIMITATION.—Approval of a product
17 under this subsection may, as determined by the
18 Secretary, be subject to the following require-
19 ments—

20 “(A) that the sponsor conduct appropriate
21 post-approval studies to verify and describe the
22 predicted effect of the product on irreversible
23 morbidity or mortality or other clinical benefit;
24 and

1 “(B) that the sponsor submit copies of all
2 promotional materials related to the product, at
3 least 30 days prior to dissemination of the ma-
4 terials—

5 “(i) during the preapproval review pe-
6 riod; and

7 “(ii) following approval, for a period
8 that the Secretary determines to be appro-
9 priate.

10 “(3) EXPEDITED WITHDRAWAL OF AP-
11 PROVAL.—The Secretary may withdraw approval of
12 a product approved pursuant to this subsection
13 using expedited procedures (as prescribed by the
14 Secretary in regulations, which shall include an op-
15 portunity for an informal hearing) if—

16 “(A) the sponsor fails to conduct any re-
17 quired post-approval study of the product with
18 due diligence;

19 “(B) a study required to verify and de-
20 scribe the predicted effect on irreversible mor-
21 bidity or mortality or other clinical benefit of
22 the product fails to verify and describe such ef-
23 fect or benefit;

1 “(C) other evidence demonstrates that the
2 product is not safe or effective under the condi-
3 tions of use; or

4 “(D) the sponsor disseminates false or
5 misleading promotional materials with respect
6 to the product.

7 “(c) REVIEW OF INCOMPLETE APPLICATIONS FOR
8 APPROVAL OF A FAST TRACK PRODUCT.—

9 “(1) IN GENERAL.—If the Secretary deter-
10 mines, after preliminary evaluation of clinical data
11 submitted by the sponsor, that a fast track product
12 may be effective, the Secretary shall evaluate for fil-
13 ing, and may commence review of portions of, an ap-
14 plication for the approval of the product before the
15 sponsor submits a complete application. The Sec-
16 retary shall commence such review only if the appli-
17 cant—

18 “(A) provides a schedule for submission of
19 information necessary to make the application
20 complete; and

21 “(B) pays any fee that may be required
22 under section 736.

23 “(2) EXCEPTION.—Any time period for review
24 of human drug applications that has been agreed to
25 by the Secretary and that has been set forth in goals

1 identified in letters of the Secretary (relating to the
2 use of fees collected under section 736 to expedite
3 the drug development process and the review of
4 human drug applications) shall not apply to an ap-
5 plication submitted under paragraph (1) until the
6 date on which the application is complete.

7 “(d) AWARENESS EFFORTS.—The Secretary shall—
8 “(1) develop and disseminate to physicians, pa-
9 tient organizations, pharmaceutical and bio-
10 technology companies, and other appropriate persons
11 a description of the provisions of this section appli-
12 cable to accelerated approval and fast track prod-
13 ucts; and

14 “(2) establish a program to encourage the de-
15 velopment of surrogate and clinical endpoints, in-
16 cluding biomarkers, and other scientific methods and
17 tools that can assist the Secretary in determining
18 whether the evidence submitted in an application is
19 reasonably likely to predict clinical benefit for seri-
20 ous or life-threatening conditions for which there
21 exist significant unmet medical needs.”.

22 **SEC. 842. GUIDANCE; AMENDED REGULATIONS.**

23 (a) INITIAL GUIDANCE.—Not later than one year
24 after the date of enactment of this Act, the Secretary of
25 Health and Human Services (in this subtitle referred to

1 as the “Secretary”) shall issue draft guidance to imple-
2 ment the amendment made by section 841.

3 (b) FINAL GUIDANCE.—Not later than one year after
4 the issuance of draft guidance under subsection (a), after
5 an opportunity for public comment, the Secretary shall—

6 (1) issue final guidance to implement the
7 amendment made by section 841; and

8 (2) amend the regulations governing accelerated
9 approval in parts 314 and 601 of title 21, Code of
10 Federal Regulations, as necessary to conform such
11 regulations with the amendments made by section
12 841.

13 (c) CONSIDERATIONS.—In developing the guidance
14 under subsections (a) and (b)(1) and the amendments
15 under subsection (b)(2), the Secretary shall consider—

16 (1) issues arising under the accelerated ap-
17 proval and fast track processes under section 506 of
18 the Federal Food, Drug, and Cosmetic Act (as
19 amended by section 841) for drugs designated for a
20 rare disease or condition under section 526 of the
21 Federal, Food, Drug, and Cosmetic Act; and

22 (2) how to incorporate novel approaches to the
23 review of surrogate endpoints based on patho-
24 physiologic and pharmacologic evidence in such guid-
25 ance, especially in instances where the low preva-

1 lence of a disease renders the existence or collection
2 of other types of data unlikely or impractical.

3 (d) NO DELAY IN REVIEW OR APPROVAL.—The
4 issuance (or non-issuance) of guidance or conforming reg-
5 ulations implementing the amendments made by section
6 841 shall not preclude the review of, or action on, a re-
7 quest for designation or an application for approval sub-
8 mitted pursuant to section 506 of the Federal Food, Drug,
9 and Cosmetic Act, as amended by section 841.

10 **SEC. 843. INDEPENDENT REVIEW.**

11 (a) IN GENERAL.—The Secretary may, in conjunc-
12 tion with other planned reviews of the new drug review
13 process, contract with an independent entity with expertise
14 in assessing the quality and efficiency of biopharma-
15 ceutical development and regulatory review programs, to
16 evaluate the Food and Drug Administration’s application
17 of the processes described in section 506 of the Federal
18 Food, Drug, and Cosmetic Act, as amended by section
19 841, and the impact of such processes on the development
20 and timely availability of innovative treatments for pa-
21 tients suffering from serious or life-threatening conditions.

22 (b) CONSULTATION.—Any evaluation under sub-
23 section (a) shall include consultation with regulated indus-
24 tries, patient advocacy and disease research foundations,
25 and relevant academic medical centers.

1 **Subtitle E—Critical Path**
2 **Reauthorization**

3 **SEC. 851. REAUTHORIZATION OF THE CRITICAL PATH PUB-**
4 **LIC-PRIVATE PARTNERSHIPS.**

5 Subsection (f) of section 566 (21 U.S.C. 360bbb–5)
6 is amended to read as follows:

7 “(f) AUTHORIZATION OF APPROPRIATIONS.—To
8 carry out this section, there is authorized to be appro-
9 priated \$6,000,000 for each of fiscal years 2013 through
10 2017.”.

11 **Subtitle F—Miscellaneous**

12 **SEC. 861. REAUTHORIZATION OF PROVISION RELATING TO**
13 **EXCLUSIVITY OF CERTAIN DRUGS CON-**
14 **TAINING SINGLE ENANTIOMERS.**

15 Section 505(u)(4) (21 U.S.C. 355(u)(4)) is amended
16 by striking “2012” and inserting “2017”.

17 **SEC. 862. EXTENSION OF PERIOD FOR FIRST APPLICANT TO**
18 **OBTAIN TENTATIVE APPROVAL WITHOUT**
19 **FORFEITING 180-DAY EXCLUSIVITY PERIOD.**

20 (a) EXTENSION OF PERIOD.—

21 (1) IN GENERAL.—Subclause (IV) of section
22 505(j)(5)(D)(i) of the Federal Food, Drug, and Cos-
23 metic Act (21 U.S.C. 355(j)(5)(D)(i)) is amended to
24 read as follows:

1 “(IV) FAILURE TO OBTAIN TEN-
2 TATIVE APPROVAL.—The first appli-
3 cant fails to obtain tentative approval
4 of the application within 45 months
5 after the date on which—

6 “(aa) the application is filed
7 and initially contains a certifi-
8 cation described in paragraph
9 (2)(A)(vii)(IV), or

10 “(bb) the application is
11 amended to first contain such a
12 certification,

13 unless the failure is caused by a
14 change in or a review of the require-
15 ments for approval of the application
16 imposed after the date on which the
17 application is so filed or amended.”.

18 (2) APPLICABILITY.—

19 (A) IN GENERAL.—Subject to subsection
20 (b), the amendment made by paragraph (1) ap-
21 plies—

22 (i) only with respect to an application
23 that is filed under section 505(j) of the
24 Federal Food, Drug, and Cosmetic Act (21
25 U.S.C. 355(j)) on or after the day that is

1 30 months prior to the date of the enact-
2 ment of this Act; and

3 (ii) only if no certification under para-
4 graph (2)(A)(vii)(IV) of such section
5 505(j) was made before such day with re-
6 spect to the listed drug (as such term is
7 used in such section 505(j)).

8 (B) CERTAIN APPLICATIONS.—If an appli-
9 cation was filed under section 505(j) of the
10 Federal Food, Drug, and Cosmetic Act (21
11 U.S.C. 355(j)) prior to the day specified in sub-
12 paragraph (A)(i) and, on such day, contained a
13 certification described in paragraph
14 (2)(A)(vii)(IV), the application shall be subject
15 to paragraph (5)(D)(i)(IV) of such section
16 505(j) as in effect on the day before the date
17 of the enactment of this Act.

18 (b) INCREMENTAL REDUCTION OF EXTENDED PE-
19 RIOD.—

20 (1) PERIOD DURATION.—

21 (A) Effective on October 1, 2013, sub-
22 clause (IV) of section 505(j)(5)(D)(i) of the
23 Federal Food, Drug, and Cosmetic Act (21
24 U.S.C. 355(j)(5)(D)(i)), as amended by sub-

1 section (a)(1), is amended by striking “45
2 months” and inserting “42 months”.

3 (B) Effective on October 1, 2014, sub-
4 clause (IV) of section 505(j)(5)(D)(i) of the
5 Federal Food, Drug, and Cosmetic Act (21
6 U.S.C. 355(j)(5)(D)(i)), as amended by sub-
7 paragraph (A), is amended by striking “42
8 months” and inserting “39 months”.

9 (C) Effective on October 1, 2015, sub-
10 clause (IV) of section 505(j)(5)(D)(i) of the
11 Federal Food, Drug, and Cosmetic Act (21
12 U.S.C. 355(j)(5)(D)(i)), as amended by sub-
13 paragraph (B), is amended by striking “39
14 months” and inserting “36 months”.

15 (D) Effective on October 1, 2016, sub-
16 clause (IV) of section 505(j)(5)(D)(i) of the
17 Federal Food, Drug, and Cosmetic Act (21
18 U.S.C. 355(j)(5)(D)(i)), as amended by sub-
19 paragraph (C), is amended by striking “36
20 months” and inserting “33 months”.

21 (E) Effective on October 1, 2017, sub-
22 clause (IV) of section 505(j)(5)(D)(i) of the
23 Federal Food, Drug, and Cosmetic Act (21
24 U.S.C. 355(j)(5)(D)(i)), as amended by sub-

1 paragraph (D), is amended by striking “33
2 months” and inserting “30 months”.

3 (2) APPLICABILITY.—

4 (A) The amendments made by subpara-
5 graphs (A), (B), (C), and (D) of paragraph (1)
6 apply only with respect to an application under
7 section 505(j) of the Federal Food, Drug, and
8 Cosmetic Act (21 U.S.C. 355(j)) that—

9 (i) is filed and initially contains a cer-
10 tification described in paragraph
11 (2)(A)(vii)(IV) during the period of one
12 fiscal year beginning on the effective date
13 of the respective amendment; or

14 (ii) is amended to initially contain
15 such a certification during such period.

16 (B) The amendment made by paragraph
17 (1)(E) applies only with respect to an applica-
18 tion under section 505(j) of the Federal Food,
19 Drug, and Cosmetic Act (21 U.S.C. 355(j))
20 that—

21 (i) is filed and initially contains a cer-
22 tification described in paragraph
23 (2)(A)(vii)(IV) on or after October 1,
24 2017; or

1 (ii) is amended to initially contain
2 such a certification on or after October 1,
3 2017.

4 (c) CONFORMING AMENDMENT.—Subparagraph (G)
5 of section 505(q)(1) of the Federal Food, Drug, and Cos-
6 metic Act (21 U.S.C. 355(q)(1)) is amended—

7 (1) in the subparagraph heading, by striking
8 “30-MONTH PERIOD” and inserting “PERIOD”; and
9 (2) by striking “the 30-month period” and in-
10 serting “the period”.

11 **SEC. 863. FINAL AGENCY ACTION RELATING TO PETITIONS**
12 **AND CIVIL ACTIONS.**

13 Section 505(q) of the Federal Food, Drug, and Cos-
14 metic Act (21 U.S.C. 355(q)) is amended—

15 (1) in paragraph (1)(F), by striking “180
16 days” and inserting “150 days”; and

17 (2) in paragraph (2)(A)—

18 (A) in the subparagraph heading, by strik-
19 ing “180” and inserting “150”; and

20 (B) in clause (i), by striking “180-day”
21 and inserting “150-day”.

1 **SEC. 864. DEADLINE FOR DETERMINATION ON CERTAIN PE-**
2 **TITIONS.**

3 (a) IN GENERAL.—Section 505 of the Federal Food,
4 Drug, and Cosmetic Act (21 U.S.C. 355) is amended by
5 adding at the end the following:

6 “(w) DEADLINE FOR DETERMINATION ON CERTAIN
7 PETITIONS.—The Secretary shall issue a final, substantive
8 determination on a petition submitted pursuant to sub-
9 section (b) of section 314.161 of title 21, Code of Federal
10 Regulations (or any successor regulations), no later than
11 270 days after the date the petition is submitted.”.

12 (b) APPLICATION.—The amendment made by sub-
13 section (a) shall apply to any petition that is submitted
14 pursuant to subsection (b) of section 314.161 of title 21,
15 Code of Federal Regulations (or any successor regula-
16 tions), on or after the date of enactment of this Act.

17 **SEC. 865. RARE PEDIATRIC DISEASE PRIORITY REVIEW**
18 **VOUCHER INCENTIVE PROGRAM.**

19 Subchapter B of Chapter V of the Federal Food,
20 Drug, and Cosmetic Act is amended by adding at the end
21 the following:

22 **“SEC. 529. PRIORITY REVIEW TO ENCOURAGE TREATMENTS**
23 **FOR RARE PEDIATRIC DISEASES.**

24 “(a) DEFINITIONS.—In this section:

25 “(1) PRIORITY REVIEW.—The term ‘priority re-
26 view’, with respect to a human drug application as

1 defined in section 735(1), means review and action
2 by the Secretary on such application not later than
3 6 months after receipt by the Secretary of such ap-
4 plication, as described in the Manual of Policies and
5 Procedures of the Food and Drug Administration
6 and goals identified in the letters described in sec-
7 tion 101(b) of the Prescription Drug User Fee
8 Amendments of 2012.

9 “(2) PRIORITY REVIEW VOUCHER.—The term
10 ‘priority review voucher’ means a voucher issued by
11 the Secretary to the sponsor of a rare pediatric dis-
12 ease product application that entitles the holder of
13 such voucher to priority review of a single human
14 drug application submitted under section 505(b)(1)
15 or section 351(a) of the Public Health Service Act
16 after the date of approval of the rare pediatric dis-
17 ease product application.

18 “(3) RARE PEDIATRIC DISEASE.—The term
19 ‘rare pediatric disease’ means a disease that meets
20 each of the following criteria:

21 “(A) The disease primarily affects individ-
22 uals aged from birth to 18 years, including age
23 groups often called neonates, infants, children,
24 and adolescents.

1 “(B) The disease is a rare disease or con-
2 dition, within the meaning of section 526.

3 “(4) RARE PEDIATRIC DISEASE PRODUCT AP-
4 PLICATION.—The term ‘rare pediatric disease prod-
5 uct application’ means a human drug application, as
6 defined in section 735(1), that—

7 “(A) is for a drug or biological product—

8 “(i) that is for the prevention or
9 treatment of a rare pediatric disease;

10 “(ii) that contains no active ingredient
11 (including any ester or salt of the active
12 ingredient) that has been previously ap-
13 proved in any other application under sec-
14 tion 505(b)(1), 505(b)(2), or 505(j) of this
15 Act or section 351(a) or 351(k) of the
16 Public Health Service Act;

17 “(B) is submitted under section 505(b)(1)
18 of this Act or section 351(a) of the Public
19 Health Service Act;

20 “(C) the Secretary deems eligible for pri-
21 ority review;

22 “(D) that relies on clinical data derived
23 from studies examining a pediatric population
24 and dosages of the drug intended for that popu-
25 lation;

1 “(E) that does not seek approval for an
2 adult indication in the original rare pediatric
3 disease product application; and

4 “(F) is approved after the date of the en-
5 actment of the Prescription Drug User Fee
6 Amendments of 2012.

7 “(b) PRIORITY REVIEW VOUCHER.—

8 “(1) IN GENERAL.—The Secretary shall award
9 a priority review voucher to the sponsor of a rare pe-
10 diatric disease product application upon approval by
11 the Secretary of such rare pediatric disease product
12 application.

13 “(2) TRANSFERABILITY.—

14 “(A) IN GENERAL.—The sponsor of a rare
15 pediatric disease product application that re-
16 ceives a priority review voucher under this sec-
17 tion may transfer (including by sale) the enti-
18 tlement to such voucher. There is no limit on
19 the number of times a priority review voucher
20 may be transferred before such voucher is used.

21 “(B) NOTIFICATION OF TRANSFER.—Each
22 person to whom a voucher is transferred shall
23 notify the Secretary of such change in owner-
24 ship of the voucher not later than 30 days after
25 such transfer.

1 “(3) LIMITATION.—A sponsor of a rare pedi-
2 atric disease product application may not receive a
3 priority review voucher under this section if the rare
4 pediatric disease product application was submitted
5 to the Secretary prior to the date that is 90 days
6 after the date of enactment of the Prescription Drug
7 User Fee Amendments of 2012.

8 “(4) NOTIFICATION.—

9 “(A) IN GENERAL.—The sponsor of a
10 human drug application shall notify the Sec-
11 retary not later than 90 days prior to submis-
12 sion of the human drug application that is the
13 subject of a priority review voucher of an intent
14 to submit the human drug application, includ-
15 ing the date on which the sponsor intends to
16 submit the application. Such notification shall
17 be a legally binding commitment to pay for the
18 user fee to be assessed in accordance with this
19 section.

20 “(B) TRANSFER AFTER NOTICE.—The
21 sponsor of a human drug application that pro-
22 vides notification of the intent of such sponsor
23 to use the voucher for the human drug applica-
24 tion under subparagraph (A) may transfer the
25 voucher after such notification is provided, if

1 such sponsor has not yet submitted the human
2 drug application described in the notification.

3 “(5) TERMINATION OF AUTHORITY.—The Sec-
4 retary may not award any priority review vouchers
5 under paragraph (1) after the last day of the 1-year
6 period that begins on the date that the Secretary
7 awards the third rare pediatric disease priority
8 voucher under this section.

9 “(c) PRIORITY REVIEW USER FEE.—

10 “(1) IN GENERAL.—The Secretary shall estab-
11 lish a user fee program under which a sponsor of a
12 human drug application that is the subject of a pri-
13 ority review voucher shall pay to the Secretary a fee
14 determined under paragraph (2). Such fee shall be
15 in addition to any fee required to be submitted by
16 the sponsor under chapter VII.

17 “(2) FEE AMOUNT.—The amount of the pri-
18 ority review user fee shall be determined each fiscal
19 year by the Secretary, based on the difference be-
20 tween—

21 “(A) the average cost incurred by the Food
22 and Drug Administration in the review of a
23 human drug application subject to priority re-
24 view in the previous fiscal year; and

1 “(B) the average cost incurred by the
2 Food and Drug Administration in the review of
3 a human drug application that is not subject to
4 priority review in the previous fiscal year.

5 “(3) ANNUAL FEE SETTING.—The Secretary
6 shall establish, before the beginning of each fiscal
7 year beginning after September 30, 2012, the
8 amount of the priority review user fee for that fiscal
9 year.

10 “(4) PAYMENT.—

11 “(A) IN GENERAL.—The priority review
12 user fee required by this subsection shall be due
13 upon the notification by a sponsor of the intent
14 of such sponsor to use the voucher, as specified
15 in subsection (b)(4)(A). All other user fees as-
16 sociated with the human drug application shall
17 be due as required by the Secretary or under
18 applicable law.

19 “(B) COMPLETE APPLICATION.—An appli-
20 cation described under subparagraph (A) for
21 which the sponsor requests the use of a priority
22 review voucher shall be considered incomplete if
23 the fee required by this subsection and all other
24 applicable user fees are not paid in accordance

1 with the Secretary's procedures for paying such
2 fees.

3 “(C) NO WAIVERS, EXEMPTIONS, REDUC-
4 TIONS, OR REFUNDS.—The Secretary may not
5 grant a waiver, exemption, reduction, or refund
6 of any fees due and payable under this section.

7 “(5) OFFSETTING COLLECTIONS.—Fees col-
8 lected pursuant to this subsection for any fiscal
9 year—

10 “(A) shall be deposited and credited as off-
11 setting collections to the account providing ap-
12 propriations to the Food and Drug Administra-
13 tion; and

14 “(B) shall not be collected for any fiscal
15 year except to the extent provided in advance in
16 appropriation Acts.

17 “(d) DESIGNATION PROCESS.—

18 “(1) IN GENERAL.—Upon the request of the
19 manufacturer or the sponsor of a new drug, the Sec-
20 retary may designate—

21 “(A) the new drug as a drug for a rare pe-
22 diatric disease; and

23 “(B) the application for the new drug as a
24 rare pediatric disease product application.

1 “(2) REQUEST FOR DESIGNATION.—The re-
2 quest for a designation under paragraph (1), shall
3 be made at the same time a request for designation
4 of orphan disease status under section 526 or fast-
5 track designation under section 506 is made. Re-
6 questing designation under this subsection is not a
7 prerequisite to receiving a priority review voucher
8 under this section.

9 “(3) DETERMINATION BY SECRETARY.—Not
10 later than 60 days after a request is submitted
11 under paragraph (1), the Secretary shall determine
12 whether—

13 “(A) the disease or condition that is the
14 subject of such request is a rare pediatric dis-
15 ease; and

16 “(B) the application for the new drug is a
17 rare pediatric disease product application.

18 “(e) MARKETING OF RARE PEDIATRIC DISEASE
19 PRODUCTS.—

20 “(1) IN GENERAL.—The Secretary shall deem a
21 rare pediatric disease product application incomplete
22 if such application does not contain a description of
23 the plan of the sponsor of such application to mar-
24 ket the product in the United States.

1 “(2) REVOCATION.—The Secretary may revoke
2 any priority review voucher awarded under sub-
3 section (b) if the rare pediatric disease product for
4 which such voucher was awarded is not marketed in
5 the United States within the 365 day period begin-
6 ning on the date of the approval of such drug under
7 section 505 of this Act or section 351 of the Public
8 Health Service Act.

9 “(3) POSTAPPROVAL PRODUCTION REPORT.—
10 The sponsor of an approved rare pediatric disease
11 product shall submit a report to the Secretary not
12 later than 5 years after the approval of the applica-
13 ble rare pediatric disease product application. Such
14 report shall provide the following information, with
15 respect to each of the first 4 years after approval of
16 such product:

17 “(A) The estimated population in the
18 United States suffering from the rare pediatric
19 disease.

20 “(B) The estimated demand in the United
21 States for such rare pediatric disease product.

22 “(C) The actual amount of such rare pedi-
23 atric disease product distributed in the United
24 States.

25 “(f) NOTICE AND REPORT.—

1 “(1) NOTICE OF ISSUANCE OF VOUCHER AND
2 APPROVAL OF PRODUCTS UNDER VOUCHER.—The
3 Secretary shall publish a notice in the Federal Reg-
4 ister and on the Web site of the Food and Drug Ad-
5 ministration not later than 30 days after the occur-
6 rence of each of the following:

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

9 “(B) The Secretary approves a drug pur-
10 suant to an application submitted under section
11 505(b) of this Act or section 351(a) of the Pub-
12 lic Health Service Act for which the sponsor of
13 the application used a priority review voucher
14 under this section.

15 “(2) REPORT.—If, after the last day of the 1-
16 year period that begins on the date that the Sec-
17 retary awards the third rare pediatric disease pri-
18 ority voucher under this section, a sponsor of an ap-
19 plication submitted under section 505(b) of this Act
20 or section 351(a) of the Public Health Service Act
21 for a drug uses a priority review voucher under this
22 section for such application, the Secretary shall sub-
23 mit to the Committee on Energy and Commerce of
24 the House of Representatives and the Committee on

1 Health, Education, Labor, and Pensions of the Sen-
2 ate a document—

3 “(A) notifying such Committees of the use
4 of such voucher; and

5 “(B) identifying the drug for which such
6 priority review voucher is used.

7 “(g) ELIGIBILITY FOR OTHER PROGRAMS.—Nothing
8 in this section precludes a sponsor who seeks a priority
9 review voucher under this section from participating in
10 any other incentive program, including under this Act.

11 “(h) RELATION TO OTHER PROVISIONS.—The provi-
12 sions of this section shall supplement, not supplant, any
13 other provisions of this Act or the Public Health Service
14 Act that encourage the development of drugs for tropical
15 diseases and rare pediatric diseases.

16 “(i) GAO STUDY AND REPORT.—

17 “(1) STUDY.—

18 “(A) IN GENERAL.—Beginning on the date
19 that the Secretary awards the third rare pedi-
20 atric disease priority voucher under this section,
21 the Comptroller General of the United States
22 shall conduct a study of the effectiveness of
23 awarding rare pediatric disease priority vouch-
24 ers under this section in the development of on

1 human drug products that treat or prevent such
2 diseases.

3 “(B) CONTENTS OF STUDY.—In con-
4 ducting the study under subparagraph (A), the
5 Comptroller General shall examine the fol-
6 lowing:

7 “(i) The indications for which each
8 rare disease product for which a priority
9 review voucher was awarded was approved
10 under section 505 or section 351 of the
11 Public Health Service Act.

12 “(ii) Whether, and to what extent, an
13 unmet need related to the treatment or
14 prevention of a rare pediatric disease was
15 met through the approval of such a rare
16 disease product.

17 “(iii) The value of the priority review
18 voucher if transferred.

19 “(iv) Identification of each drug for
20 which a priority review voucher was used.

21 “(v) The length of the period of time
22 between the date on which a priority re-
23 view voucher was awarded and the date on
24 which it was used.

1 “(2) REPORT.—Not later than 1 year after the
2 date under paragraph (1)(A), the Comptroller Gen-
3 eral shall submit to the Committee on Energy and
4 Commerce of the House of Representatives and the
5 Committee on Health, Education, Labor, and Pen-
6 sions of the Senate, a report containing the results
7 of the study under paragraph (1).”.

8 **SEC. 866. COMBATING PRESCRIPTION DRUG ABUSE.**

9 (a) IN GENERAL.—To combat the significant rise in
10 prescription drug abuse and the consequences of such
11 abuse, the Secretary of Health and Human Services (re-
12 ferred to in this section as the “Secretary”), acting
13 through the Commissioner of Food and Drugs (referred
14 to in this section as the “Commissioner”) and in coordina-
15 tion with other Federal agencies, as appropriate, shall re-
16 view current Federal initiatives and identify gaps and op-
17 portunities with respect to ensuring the safe use of pre-
18 scription drugs with the potential for abuse.

19 (b) REPORT.—Not later than 1 year after the date
20 of enactment of this Act, the Secretary shall issue a report
21 to Congress on the findings of the review under subsection
22 (a). Such report shall include recommendations on—

23 (1) how best to leverage and build upon existing
24 Federal and federally funded data sources, such as
25 prescription drug monitoring program data and the

1 sentinel initiative of the Food and Drug Administra-
2 tion under section 505(k)(3) of the Federal Food,
3 Drug, and Cosmetic Act (21 U.S.C. 351(k)(3)), as
4 it relates to collection of information relevant to ad-
5 verse events, patient safety, and patient outcomes, to
6 create a centralized data clearinghouse and early
7 warning tool;

8 (2) how best to develop and disseminate widely
9 best practices models and suggested standard re-
10 quirements to States for achieving greater interoper-
11 ability and effectiveness of prescription drug moni-
12 toring programs, especially with respect to producing
13 standardized data on adverse events, patient safety,
14 and patient outcomes; and

15 (3) how best to develop provider and patient
16 education tools and a strategy to widely disseminate
17 such tools and assess the efficacy of such tools.

18 (c) GUIDANCE ON TAMPER-DETERRENT PROD-
19 UCTS.—Not later than 6 months after the date of enact-
20 ment of this Act, the Secretary, acting through the Com-
21 missioner, shall promulgate guidance on the development
22 of tamper-deterrent drug products.

23 **SEC. 867. ASSESSMENT AND MODIFICATION OF REMS.**

24 (a) ASSESSMENT AND MODIFICATION OF APPROVED
25 STRATEGY.—Section 505–1(g) of the Federal Food,

1 Drug, and Cosmetic Act (21 U.S.C. 355–1(g)) is amend-
2 ed—

3 (1) in paragraph (1), by striking “, and propose
4 a modification to,”;

5 (2) in paragraph (2)—

6 (A) in the matter before subparagraph

7 (A)—

8 (i) by striking “, subject to paragraph
9 (5),”; and

10 (ii) by striking “, and may propose a
11 modification to,”;

12 (B) in subparagraph (C), by striking “new
13 safety or effectiveness information indicates
14 that” and all that follows and inserting the fol-
15 lowing: “an assessment is needed to evaluate
16 whether the approved strategy should be modi-
17 fied to—

18 “(i) ensure the benefits of the drug
19 outweigh the risks of the drug; or

20 “(ii) minimize the burden on the
21 health care delivery system of complying
22 with the strategy.”; and

23 (C) by striking subparagraph (D);

24 (3) in paragraph (3), by striking “for a drug
25 shall include—” and all that follows and inserting

1 the following “for a drug shall include, with respect
2 to each goal included in the strategy, an assessment
3 of the extent to which the approved strategy, includ-
4 ing each element of the strategy, is meeting the goal
5 or whether 1 or more such goals or such elements
6 should be modified.”; and

7 (4) by amending paragraph (4) to read as fol-
8 lows:

9 “(4) MODIFICATION.—

10 “(A) ON INITIATIVE OF RESPONSIBLE
11 PERSON.—After the approval of a risk evalua-
12 tion and mitigation strategy by the Secretary,
13 the responsible person may, at any time, submit
14 to the Secretary a proposal to modify the ap-
15 proved strategy. Such proposal may propose the
16 addition, modification, or removal of any goal
17 or element of the approved strategy and shall
18 include an adequate rationale to support such
19 proposed addition, modification, or removal of
20 any goal or element of the strategy.

21 “(B) ON INITIATIVE OF SECRETARY.—
22 After the approval of a risk evaluation and
23 mitigation strategy by the Secretary, the Sec-
24 retary may, at any time, require a responsible
25 person to submit a proposed modification to the

1 strategy within 120 days or within such reason-
2 able time as the Secretary specifies, if the Sec-
3 retary, in consultation with the offices described
4 in subsection (c)(2), determines that 1 or more
5 goals or elements should be added, modified, or
6 removed from the approved strategy to—

7 “(i) ensure the benefits of the drug
8 outweigh the risks of the drug; or

9 “(ii) minimize the burden on the
10 health care delivery system of complying
11 with the strategy.”.

12 (b) REVIEW OF PROPOSED STRATEGIES; REVIEW OF
13 ASSESSMENTS AND MODIFICATIONS OF APPROVED
14 STRATEGIES.—Section 505–1(h) of the Federal Food,
15 Drug, and Cosmetic Act (21 U.S.C. 355–1(h)) is amend-
16 ed—

17 (1) in the subsection heading by inserting “AND
18 MODIFICATIONS” after “REVIEW OF ASSESS-
19 MENTS”;

20 (2) in paragraph (1)—

21 (A) by inserting “and proposed modifica-
22 tion to” after “under subsection (a) and each
23 assessment of”; and

24 (B) by inserting “, and, if necessary,
25 promptly initiate discussions with the respon-

1 sible person about such proposed strategy, as-
2 sessment, or modification” after “subsection
3 (g)”;

4 (3) by striking paragraph (2);

5 (4) by redesignating paragraphs (3) through
6 (9) as paragraphs (2) through (8), respectively;

7 (5) in paragraph (2), as redesignated by para-
8 graph (4)—

9 (A) by amending subparagraph (A) to read
10 as follows:

11 “(A) IN GENERAL.—

12 “(i) TIMEFRAME.—Unless the dispute
13 resolution process described under para-
14 graph (3) or (4) applies, and, except as
15 provided in clause (ii) or clause (iii) below,
16 the Secretary, in consultation with the of-
17 fices described in subsection (c)(2), shall
18 review and act on the proposed risk evalua-
19 tion and mitigation strategy for a drug or
20 any proposed modification to any required
21 strategy within 180 days of receipt of the
22 proposed strategy or modification.

23 “(ii) MINOR MODIFICATIONS.—The
24 Secretary shall review and act on a pro-
25 posed minor modification, as defined by

1 the Secretary in guidance, within 60 days
2 of receipt of such modification.

3 “(iii) REMS MODIFICATION DUE TO
4 SAFETY LABEL CHANGES.—Not later than
5 60 days after the Secretary receives a pro-
6 posed modification to an approved risk
7 evaluation and mitigation strategy to con-
8 form the strategy to approved safety label
9 changes, including safety labeling changes
10 initiated by the sponsor in accordance with
11 FDA regulatory requirements, or to a safe-
12 ty label change that the Secretary has di-
13 rected the holder of the application to
14 make pursuant to section 505(o)(4), the
15 Secretary shall review and act on such pro-
16 posed modification to the approved strat-
17 egy.

18 “(iv) GUIDANCE.—The Secretary shall
19 establish, through guidance, that respon-
20 sible persons may implement certain modi-
21 fications to an approved risk evaluation
22 and mitigation strategy following notifica-
23 tion to the Secretary.”; and

24 (B) by amending subparagraph (C) to read
25 as follows:

1 “(C) PUBLIC AVAILABILITY.—Upon acting
2 on a proposed risk evaluation and mitigation
3 strategy or proposed modification to a risk eval-
4 uation and mitigation strategy under subpara-
5 graph (A), the Secretary shall make publicly
6 available an action letter describing the actions
7 taken by the Secretary under such subpara-
8 graph (A).”.

9 (6) in paragraph (4), as redesignated by para-
10 graph (4)—

11 (A) in subparagraph (A)(i)—

12 (i) by striking “Not earlier than 15
13 days, and not later than 35 days, after dis-
14 cussions under paragraph (2) have begun,
15 the” and inserting “The”; and

16 (ii) by inserting “, after the sponsor is
17 required to make a submission under sub-
18 section (a)(2) or (g),” before “request in
19 writing”; and

20 (B) in subparagraph (I)—

21 (i) by striking clauses (i) and (ii); and

22 (ii) by striking “if the Secretary—”
23 and inserting “if the Secretary has com-
24 plied with the timing requirements of
25 scheduling review by the Drug Safety

1 Oversight Board, providing a written rec-
2 ommendation, and issuing an action letter
3 under subparagraphs (B), (F), and (G),
4 respectively.”;

5 (7) in paragraph (5), as redesignated by para-
6 graph (4)—

7 (A) in subparagraph (A), by striking “any
8 of subparagraph (B) through (D)” and insert-
9 ing “subparagraph (B) or (C)”; and

10 (B) in subparagraph (C), by striking
11 “paragraph (4) or (5)” and inserting “para-
12 graph (3) or (4)”; and

13 (8) in paragraph (8), as redesignated by para-
14 graph (4), by striking “paragraphs (7) and (8)” and
15 inserting “paragraphs (6) and (7).”.

16 (c) GUIDANCE.—Not later than 1 year after the date
17 of enactment of this Act, the Secretary of Health and
18 Human Services shall issue guidance that, for purposes
19 of section 505–1(h)(2)(A) of the Federal Food, Drug, and
20 Cosmetic Act (21 U.S.C. 355–1(h)(2)(A)), describes the
21 types of modifications to approved risk evaluation and
22 mitigation strategies that shall be considered to be minor
23 modifications of such strategies.

1 **SEC. 868. CONSULTATION WITH EXTERNAL EXPERTS ON**
2 **RARE DISEASES, TARGETED THERAPIES, AND**
3 **GENETIC TARGETING OF TREATMENTS.**

4 Subchapter E of chapter V of the Federal Food,
5 Drug, and Cosmetic Act (21 U.S.C. 360bbb et seq.) is
6 amended by adding at the end the following:

7 **“SEC. 568. CONSULTATION WITH EXTERNAL EXPERTS ON**
8 **RARE DISEASES, TARGETED THERAPIES, AND**
9 **GENETIC TARGETING OF TREATMENTS.**

10 “(a) IN GENERAL.—For the purpose of promoting
11 the efficiency of and informing the review by the Food
12 and Drug Administration of new drugs and biological
13 products for rare diseases and drugs and biological prod-
14 ucts that are genetically targeted, the following shall
15 apply:

16 “(1) CONSULTATION WITH STAKEHOLDERS.—
17 Consistent with sections X.C and IX.E.4 of the
18 PDUFA Reauthorization Performance Goals and
19 Procedures Fiscal Years 2013 through 2017, as ref-
20 erenced in the letters described in section 101(b) of
21 the Prescription Drug User Fee Amendments of
22 2012, the Secretary shall ensure that opportunities
23 exist, at a time the Secretary determines appro-
24 priate, for consultations with stakeholders on the
25 topics described in subsection (b).

1 “(2) CONSULTATION WITH EXTERNAL EX-
2 PERTS.—

3 “(A) IN GENERAL.—The Secretary shall
4 develop and maintain a list of external experts
5 who, because of their special expertise, are
6 qualified to provide advice on rare disease
7 issues, including topics described in subsection
8 (c). The Secretary may, when appropriate to
9 address a specific regulatory question, consult
10 such external experts on issues related to the
11 review of new drugs and biological products for
12 rare diseases and drugs and biological products
13 that are genetically targeted, including the top-
14 ics described in subsection (b), when such con-
15 sultation is necessary because the Secretary
16 lacks the specific scientific, medical, or tech-
17 nical expertise necessary for the performance of
18 the Secretary’s regulatory responsibilities and
19 the necessary expertise can be provided by the
20 external experts.

21 “(B) EXTERNAL EXPERTS.—For purposes
22 of subparagraph (A), external experts are indi-
23 viduals who possess scientific or medical train-
24 ing that the Secretary lacks with respect to one
25 or more rare diseases.

1 “(b) TOPICS FOR CONSULTATION.—Topics for con-
2 sultation pursuant to this section may include—

3 “(1) rare diseases;

4 “(2) the severity of rare diseases;

5 “(3) the unmet medical need associated with
6 rare diseases;

7 “(4) the willingness and ability of individuals
8 with a rare disease to participate in clinical trials;

9 “(5) an assessment of the benefits and risks of
10 therapies to treat rare diseases;

11 “(6) the general design of clinical trials for rare
12 disease populations and subpopulations; and

13 “(7) the demographics and the clinical descrip-
14 tion of patient populations.

15 “(c) CLASSIFICATION AS SPECIAL GOVERNMENT EM-
16 PLOYEES.—The external experts who are consulted under
17 this section may be considered special government employ-
18 ees, as defined under section 202 of title 18, United States
19 Code.

20 “(d) PROTECTION OF CONFIDENTIAL INFORMATION
21 AND TRADE SECRETS.—

22 “(1) RULE OF CONSTRUCTION.— Nothing in
23 this section shall be construed to alter the protec-
24 tions offered by laws, regulations, and policies gov-
25 erning disclosure of confidential commercial or trade

1 secret information, and any other information ex-
2 empt from disclosure pursuant to section 552(b) of
3 title 5, United States Code, as such provisions would
4 be applied to consultation with individuals and orga-
5 nizations prior to the date of enactment of this sec-
6 tion.

7 “(2) CONSENT REQUIRED FOR DISCLOSURE.—
8 The Secretary shall not disclose confidential com-
9 mercial or trade secret information to an expert con-
10 sulted under this section without the written consent
11 of the sponsor unless the expert is a special govern-
12 ment employee (as defined under section 202 of title
13 18, United States Code) or the disclosure is other-
14 wise authorized by law.

15 “(e) OTHER CONSULTATION.—Nothing in this sec-
16 tion shall be construed to limit the ability of the Secretary
17 to consult with individuals and organizations as authorized
18 prior to the date of enactment of this section.

19 “(f) NO RIGHT OR OBLIGATION.—

20 “(1) NO RIGHT TO CONSULTATION.—Nothing
21 in this section shall be construed to create a legal
22 right for a consultation on any matter or require the
23 Secretary to meet with any particular expert or
24 stakeholder.

1 “(2) NO ALTERING OF GOALS.—Nothing in this
2 section shall be construed to alter agreed upon goals
3 and procedures identified in the letters described in
4 section 101(b) of the Prescription Drug User Fee
5 Amendments of 2012.

6 “(3) NO CHANGE TO NUMBER OF REVIEW CY-
7 CLES.—Nothing in this section is intended to in-
8 crease the number of review cycles as in effect before
9 the date of enactment of this section.

10 “(g) NO DELAY IN PRODUCT REVIEW.—Prior to a
11 consultation with an external expert, as described in this
12 section, relating to an investigational new drug application
13 under section 505(i), a new drug application under section
14 505(b), or a biologics license application under section 351
15 of the Public Health Service Act, the Director of the Cen-
16 ter for Drug Evaluation and Research or the Director of
17 the Center for Biologics Evaluation and Research (or ap-
18 propriate Division Director), as appropriate, shall deter-
19 mine that—

20 “(1) such consultation will—

21 “(A) facilitate the Secretary’s ability to
22 complete the Secretary’s review;

23 “(B) address outstanding deficiencies in
24 the application; and

1 “(C) increase the likelihood of an approval
2 decision in the current review cycle; or
3 “(2) the sponsor authorized such consultation.”.

4 **SEC. 869. BREAKTHROUGH THERAPIES.**

5 (a) IN GENERAL.—Section 506 (21 U.S.C. 356), as
6 amended by section 841, is further amended—

7 (1) by redesignating subsection (d) as sub-
8 section (f);

9 (2) by redesignating subsections (a) through (c)
10 as subsections (b) through (d), respectively;

11 (3) by inserting before subsection (b), as so re-
12 designated, the following:

13 “(a) DESIGNATION OF A DRUG AS A BREAKTHROUGH
14 THERAPY.—

15 “(1) IN GENERAL.—The Secretary shall, at the
16 request of the sponsor of a drug, expedite the devel-
17 opment and review of such drug if the drug is in-
18 tended, alone or in combination with 1 or more other
19 drugs, to treat a serious or life-threatening disease
20 or condition and preliminary clinical evidence indi-
21 cates that the drug may demonstrate substantial im-
22 provement over existing therapies on 1 or more clini-
23 cally significant endpoints, such as substantial treat-
24 ment effects observed early in clinical development.

1 (In this section, such a drug is referred to as a
2 ‘breakthrough therapy’.)

3 “(2) REQUEST FOR DESIGNATION.—The spon-
4 sor of a drug may request the Secretary to designate
5 the drug as a breakthrough therapy. A request for
6 the designation may be made concurrently with, or
7 at any time after, the submission of an application
8 for the investigation of the drug under section 505(i)
9 or section 351(a)(3) of the Public Health Service
10 Act.

11 “(3) DESIGNATION.—

12 “(A) IN GENERAL.—Not later than 60 cal-
13 endar days after the receipt of a request under
14 paragraph (2), the Secretary shall determine
15 whether the drug that is the subject of the re-
16 quest meets the criteria described in paragraph
17 (1). If the Secretary finds that the drug meets
18 the criteria, the Secretary shall designate the
19 drug as a breakthrough therapy and shall take
20 such actions as are appropriate to expedite the
21 development and review of the application for
22 approval of such drug.

23 “(B) ACTIONS.—The actions to expedite
24 the development and review of an application

1 under subparagraph (A) may include, as appro-
2 priate—

3 “(i) holding meetings with the sponsor
4 and the review team throughout the devel-
5 opment of the drug;

6 “(ii) providing timely advice to, and
7 interactive communication with, the spon-
8 sor regarding the development of the drug
9 to ensure that the development program to
10 gather the non-clinical and clinical data
11 necessary for approval is as efficient as
12 practicable;

13 “(iii) involving senior managers and
14 experienced review staff, as appropriate, in
15 a collaborative, cross-disciplinary review;

16 “(iv) assigning a cross-disciplinary
17 project lead for the Food and Drug Ad-
18 ministration review team to facilitate an
19 efficient review of the development pro-
20 gram and to serve as a scientific liaison be-
21 tween the review team and the sponsor;
22 and

23 “(v) taking steps to ensure that the
24 design of the clinical trials is as efficient as
25 practicable, when scientifically appropriate,

1 such as by minimizing the number of pa-
2 tients exposed to a potentially less effica-
3 cious treatment.”;

4 (4) in subsection (f)(1), as so redesignated, by
5 striking “applicable to accelerated approval” and in-
6 serting “applicable to breakthrough therapies, accel-
7 erated approval, and”; and

8 (5) by adding at the end the following:

9 “(g) REPORT.—Beginning in fiscal year 2013, the
10 Secretary shall annually prepare and submit to the Com-
11 mittee on Health, Education, Labor, and Pensions of the
12 Senate and the Committee on Energy and Commerce of
13 the House of Representatives, and make publicly available,
14 with respect to this section for the previous fiscal year—

15 “(1) the number of drugs for which a sponsor
16 requested designation as a breakthrough therapy;

17 “(2) the number of products designated as a
18 breakthrough therapy; and

19 “(3) for each product designated as a break-
20 through therapy, a summary of the actions taken
21 under subsection (a)(3).”.

22 (b) GUIDANCE; AMENDED REGULATIONS.—

23 (1) IN GENERAL.—

24 (A) GUIDANCE.—Not later than 18
25 months after the date of enactment of this Act,

1 the Secretary of Health and Human Services
2 (referred to in this section as the “Secretary”)
3 shall issue draft guidance on implementing the
4 requirements with respect to breakthrough
5 therapies, as set forth in section 506(a) of the
6 Federal Food, Drug, and Cosmetic Act (21
7 U.S.C. 356(a)), as amended by this section.
8 The Secretary shall issue final guidance not
9 later than 1 year after the close of the comment
10 period for the draft guidance.

11 (B) AMENDED REGULATIONS.—

12 (i) IN GENERAL.—If the Secretary de-
13 termines that it is necessary to amend the
14 regulations under title 21, Code of Federal
15 Regulations in order to implement the
16 amendments made by this section to sec-
17 tion 506(a) of the Federal Food, Drug,
18 and Cosmetic Act, the Secretary shall
19 amend such regulations not later than 2
20 years after the date of enactment of this
21 Act.

22 (ii) PROCEDURE.—In amending regu-
23 lations under clause (i), the Secretary
24 shall—

1 (I) issue a notice of proposed
2 rulemaking that includes the proposed
3 regulation;

4 (II) provide a period of not less
5 than 60 days for comments on the
6 proposed regulation; and

7 (III) publish the final regulation
8 not less than 30 days before the effec-
9 tive date of the regulation.

10 (iii) RESTRICTIONS.—Notwithstanding
11 any other provision of law, the Secretary
12 shall promulgate regulations implementing
13 the amendments made by section only as
14 described in clause (ii).

15 (2) REQUIREMENTS.—Guidance issued under
16 this section shall—

17 (A) specify the process and criteria by
18 which the Secretary makes a designation under
19 section 506(a)(3) of the Federal Food, Drug,
20 and Cosmetic Act; and

21 (B) specify the actions the Secretary shall
22 take to expedite the development and review of
23 a breakthrough therapy pursuant to such des-
24 ignation under such section 506(a)(3), includ-

1 ing updating good review management practices
2 to reflect breakthrough therapies.

3 (c) INDEPENDENT REVIEW.—Not later than 3 years
4 after the date of enactment of this Act, the Comptroller
5 General of the United States, in consultation with appro-
6 priate experts, shall assess the manner by which the Food
7 and Drug Administration has applied the processes de-
8 scribed in section 506(a) of the Federal Food, Drug, and
9 Cosmetic Act, as amended by this section, and the impact
10 of such processes on the development and timely avail-
11 ability of innovative treatments for patients affected by se-
12 rious or life-threatening conditions. Such assessment shall
13 be made publicly available upon completion.

14 (d) CONFORMING AMENDMENTS.—Section 506B(e)
15 (21 U.S.C. 356b) is amended by striking “section
16 506(b)(2)(A)” each place such term appears and inserting
17 “section 506(c)(2)(A)”.

18 **SEC. 870. GRANTS AND CONTRACTS FOR THE DEVELOP-**
19 **MENT OF ORPHAN DRUGS.**

20 Section 5(c) of the Orphan Drug Act (21 U.S.C.
21 360ee(c)) is amended to read as follows:

22 “(c) AUTHORIZATION OF APPROPRIATIONS.—For
23 grants and contracts under subsection (a), there is author-
24 ized to be appropriated \$30,000,000 for each of fiscal
25 years 2013 through 2017.”.

1 **TITLE IX—DRUG SHORTAGES**

2 **SEC. 901. DISCONTINUANCE AND INTERRUPTIONS OF MAN-**
3 **UFACTURING OF CERTAIN DRUGS.**

4 (a) IN GENERAL.—Section 506C (21 U.S.C. 356c)
5 is amended to read as follows:

6 **“SEC. 506C. DISCONTINUANCE AND INTERRUPTIONS OF**
7 **MANUFACTURING OF CERTAIN DRUGS.**

8 “(a) IN GENERAL.—A manufacturer of a drug sub-
9 ject to section 503(b)(1)—

10 “(1) that is—

11 “(A) life-supporting;

12 “(B) life-sustaining; or

13 “(C) intended for use in the prevention or
14 treatment of a debilitating disease or condition;
15 and

16 “(2) that is not a radio pharmaceutical drug
17 product, a product derived from human plasma pro-
18 tein and their recombinant analogs, or any other
19 product as designated by the Secretary,

20 shall notify the Secretary of a discontinuance of the manu-
21 facture of the drug, or an interruption of the manufacture
22 of the drug that is likely to lead to a meaningful disruption
23 in the manufacturer’s supply of the drug, and the reason
24 for such discontinuance or interruption, in accordance
25 with subsection (b).

1 “(b) TIMING.—A notice required by subsection (a)
2 shall be submitted to the Secretary—

3 “(1) at least 6 months prior to the date of the
4 discontinuance or interruption; or

5 “(2) if compliance with paragraph (1) is not
6 possible, as soon as practicable.

7 “(c) DISTRIBUTION.—To the maximum extent prac-
8 ticable, the Secretary shall distribute information on the
9 discontinuation or interruption of the manufacture of the
10 drugs described in subsection (a) to appropriate organiza-
11 tions, including physician, health provider, and patient or-
12 ganizations, as described in section 506D.

13 “(d) CONFIDENTIALITY.—Nothing in this section
14 shall be construed as authorizing the Secretary to disclose
15 any information that is a trade secret or confidential infor-
16 mation subject to section 552(b)(4) of title 5, United
17 States Code, or section 1905 of title 18, United States
18 Code.

19 “(e) COORDINATION WITH ATTORNEY GENERAL.—
20 Not later than 30 days after the receipt of a notification
21 described in subsection (a), the Secretary shall—

22 “(1) determine whether the notification pertains
23 to a controlled substance subject to a production
24 quota under section 306 of the Controlled Sub-
25 stances Act; and

1 “(2) if necessary, as determined by the Sec-
2 retary—

3 “(A) notify the Attorney General that the
4 Secretary has received such a notification;

5 “(B) request that the Attorney General in-
6 crease the aggregate and individual production
7 quotas under section 306 of the Controlled Sub-
8 stances Act applicable to such controlled sub-
9 stance and any ingredient therein to a level the
10 Secretary deems necessary to address a short-
11 age of a controlled substance based on the best
12 available market data; and

13 “(C) if the Attorney General determines
14 that the level requested is not necessary to ad-
15 dress a shortage of a controlled substance, the
16 Attorney General shall provide to the Secretary
17 a written response detailing the basis for the
18 Attorney General’s determination.

19 The Secretary shall make the written response pro-
20 vided under subparagraph (C) available to the public
21 on the Web site of the Food and Drug Administra-
22 tion.

23 “(f) FAILURE TO MEET REQUIREMENTS.—If a per-
24 son fails to submit information required under subsection
25 (a) in accordance with subsection (b)—

1 “(1) the Secretary shall issue a letter to such
2 person informing such person of such failure;

3 “(2) not later than 30 calendar days after the
4 issuance of a letter under paragraph (1), the person
5 who receives such letter shall submit to the Sec-
6 retary a written response to such letter setting forth
7 the basis for noncompliance and providing informa-
8 tion required under subsection (a); and

9 “(3) not later than 45 calendar days after the
10 issuance of a letter under paragraph (1), the Sec-
11 retary shall make such letter and any response to
12 such letter under paragraph (2) available to the pub-
13 lic on the Web site of the Food and Drug Adminis-
14 tration, with appropriate redactions made to protect
15 information described in subsection (d), except that,
16 if the Secretary determines that the letter under
17 paragraph (1) was issued in error or, after review of
18 such response, the person had a reasonable basis for
19 not notifying as required under subsection (a), the
20 requirements of this paragraph shall not apply.”.

21 (b) REGULATIONS.—

22 (1) IN GENERAL.—Not later than 18 months
23 after the date of the enactment of this Act, the Sec-
24 retary of Health and Human Services, after issuing
25 a notice of proposed rule and holding a public hear-

1 ing, shall promulgate final regulations that imple-
2 ment the amendment made by subsection (a).

3 (2) CONTENTS.—Such regulations shall, for
4 purposes of section 506C of the Federal Food,
5 Drug, and Cosmetic Act (21 U.S.C. 356c)—

6 (A) define the terms “life-supporting”,
7 “life-sustaining”, and “intended for use in the
8 prevention or treatment of a debilitating disease
9 or condition”; and

10 (B) define the term “interruption of the
11 manufacture of the drug that is likely to lead
12 to a meaningful disruption in the supply of the
13 manufacturer’s drug” to mean a change in pro-
14 duction that is highly likely to lead to more
15 than a negligible reduction in the supply of the
16 drug and affects the ability of the manufacturer
17 to meet demand for such drug, but not to in-
18 clude a change in production due to matters
19 such as routine maintenance or insignificant
20 changes in manufacturing so long as the manu-
21 facturer expects to resume operations in a short
22 period of time.

23 **SEC. 902. DRUG SHORTAGE LIST.**

24 Title V (21 U.S.C. 351 et seq.) is amended by insert-
25 ing after section 506C the following new section:

1 **“SEC. 506D. DRUG SHORTAGE LIST.**

2 “(a) ESTABLISHMENT.—The Secretary shall main-
3 tain an up-to-date list of drugs that are determined by
4 the Secretary to be in shortage in the United States.

5 “(b) CONTENTS.—For each drug on such list, the
6 Secretary shall include the following information:

7 “(1) The name of the drug in shortage.

8 “(2) The name of each manufacturer of such
9 drug.

10 “(3) The reason for the shortage, as determined
11 by the Secretary, selecting from the following cat-
12 egories:

13 “(A) Requirements related to complying
14 with good manufacturing practices.

15 “(B) Regulatory delay.

16 “(C) Shortage of an active ingredient.

17 “(D) Shortage of an inactive ingredient
18 component.

19 “(E) Discontinuation of the manufacture
20 of the drug.

21 “(F) Delay in shipping of the drug.

22 “(G) Demand increase for the drug.

23 “(4) The estimated duration of the shortage as
24 determined by the Secretary.

25 “(c) PUBLIC AVAILABILITY.—

1 “(1) IN GENERAL.—Subject to paragraphs (2)
2 and (3), the Secretary shall make the information in
3 such list publicly available.

4 “(2) TRADE SECRETS AND CONFIDENTIAL IN-
5 FORMATION.—Nothing in this section alters or
6 amends section 1905 of title 18, United States Code,
7 or section 552(b)(4) of title 5 of such Code.

8 “(3) PUBLIC HEALTH EXCEPTION.—The Sec-
9 retary may choose not to make information collected
10 under this section publicly available under paragraph
11 (1) if the Secretary determines that disclosure of
12 such information would adversely affect the public
13 health (such as by increasing the possibility of
14 hoarding or other disruption of the availability of
15 drug products to patients).”.

16 **SEC. 903. QUOTAS APPLICABLE TO DRUGS IN SHORTAGE.**

17 Section 306 of the Controlled Substances Act (21
18 U.S.C. 826) is amended by adding at the end the fol-
19 lowing:

20 “(h)(1) Not later than 30 days after the receipt of
21 a request described in paragraph (2), the Attorney Gen-
22 eral shall—

23 “(A) complete review of such request; and

24 “(B)(i) as necessary to address a shortage of a
25 controlled substance, increase the aggregate and in-

1 dividual production quotas under this section appli-
2 cable to such controlled substance and any ingre-
3 dient therein to the level requested; or

4 “(ii) if the Attorney General determines that
5 the level requested is not necessary to address a
6 shortage of a controlled substance, the Attorney
7 General shall provide a written response detailing
8 the basis for the Attorney General’s determination.
9 The Secretary shall make the written response pro-
10 vided under subparagraph (B)(ii) available to the
11 public on the Web site of the Food and Drug Ad-
12 ministration.

13 “(2) A request is described in this paragraph if—

14 “(A) the request pertains to a controlled sub-
15 stance on the list of drugs in shortage maintained
16 under section 506D of the Federal Food, Drug, and
17 Cosmetic Act;

18 “(B) the request is submitted by the manufac-
19 turer of the controlled substance; and

20 “(C) the controlled substance is in schedule
21 II.”.

1 **SEC. 904. EXPEDITED REVIEW OF MAJOR MANUFACTURING**
2 **CHANGES FOR POTENTIAL AND VERIFIED**
3 **SHORTAGES OF DRUGS THAT ARE LIFE-SUP-**
4 **PORTING, LIFE-SUSTAINING, OR INTENDED**
5 **FOR USE IN THE PREVENTION OF A DEBILI-**
6 **TATING DISEASE OR CONDITION.**

7 Subsection (c) of section 506A (21 U.S.C. 356a) is
8 amended by adding at the end the following new para-
9 graph:

10 “(3) CHANGES ADDRESSING A DRUG SHORT-
11 AGE.—

12 “(A) CERTIFICATION.—

13 “(i) DESCRIPTION.—A certification is
14 described in this subparagraph if the man-
15 ufacturer, having notified the Secretary of
16 an interruption or discontinuance of a drug
17 in accordance with Section 506C, certifies
18 (in such certification) that the major man-
19 ufacturing change for which approval is
20 being sought may prevent or alleviate a
21 discontinuance or interruption of such
22 drug.

23 “(ii) BAD FAITH EXCEPTION.—Sub-
24 paragraphs (B) and (C) do not apply in
25 the case of a certification which the Sec-
26 retary determines to be made in bad faith.

1 “(B) EXPEDITED REVIEW.—If a certifi-
2 cation described in subparagraph (A) is sub-
3 mitted in connection with a supplemental appli-
4 cation for a major manufacturing change, the
5 Secretary shall—

6 “(i) expedite any technical review or
7 inspection necessary for consideration of
8 the supplemental application;

9 “(ii) provide any technical assistance
10 necessary to facilitate approval of the sup-
11 plemental application; and

12 “(iii) not later than 60 days after re-
13 ceipt of the certification, complete review
14 of the supplemental application.”.

15 **SEC. 905. STUDY ON DRUG SHORTAGES.**

16 (a) STUDY.—The Comptroller General of the United
17 States shall conduct a study to examine the cause of drug
18 shortages and formulate recommendations on how to pre-
19 vent or alleviate such shortages.

20 (b) CONSIDERATION.—In conducting the study under
21 this section, the Comptroller General shall consider the
22 following questions:

23 (1) What are the dominant characteristics of
24 drugs that have gone into actual shortage over the
25 preceding three years?

1 (2) Are there systemic high-risk factors (such
2 as drug pricing structure, including Federal reim-
3 bursements, or the number of manufacturers pro-
4 ducing a drug product) that have led to the con-
5 centration of drug shortages in certain drug prod-
6 ucts that have made such products vulnerable to
7 drug shortages?

8 (3) Is there a reason why drug shortages have
9 occurred primarily in the sterile injectable market
10 and in certain therapeutic areas?

11 (4) How have regulations, guidance documents,
12 regulatory practices, and other actions of Federal
13 departments and agencies (including the effective-
14 ness of interagency and intraagency coordination,
15 communication, strategic planning, and decision-
16 making) affected drug shortages?

17 (5) How does hoarding affect drug shortages?

18 (6) How would incentives alleviate or prevent
19 drug shortages?

20 (7) How are healthcare providers, including
21 hospitals and physicians responding to drug short-
22 ages, to what extent are such providers able to ad-
23 just care effectively to compensate for such short-
24 ages, and what impediments exist that hinder pro-
25 vider ability to adjust to such shortages?

1 (c) CONSULTATION WITH STAKEHOLDERS.—In con-
2 ducting the study under this section, the Comptroller Gen-
3 eral shall consult with relevant stakeholders, including
4 physicians, pharmacists, hospitals, patients, drug manu-
5 facturers, and other health providers.

6 (d) REPORT.—Note later than 18 months after the
7 date of the enactment of this Act, the Comptroller General
8 shall submit a report to the Committee on Energy and
9 Commerce of the House of Representatives and the Com-
10 mittee on Health, Education, Labor, and Pensions of the
11 Senate on the results of the study under this section.

12 **SEC. 906. ANNUAL REPORT ON DRUG SHORTAGES.**

13 Not later than 18 months after the date of the enact-
14 ment of this Act, and annually thereafter, the Secretary
15 of Health and Human Services shall submit to the Com-
16 mittee on Energy and Commerce of the House of Rep-
17 resentatives and the Committee on Health, Education,
18 Labor, and Pensions of the Senate a report on drug short-
19 ages that—

20 (1) describes the communication between the
21 field investigators of the Food and Drug Administra-
22 tion and the staff of the Center for Drug Evaluation
23 and Research's Office of Compliance and Drug
24 Shortage Program, including the Food and Drug

1 Administration's procedures for enabling and ensur-
2 ing such communication;

3 (2) describes the Food and Drug Administra-
4 tion's efforts to expedite the review of new manufac-
5 turing sites, new suppliers, and specification changes
6 to prevent or alleviate a drug shortage;

7 (3) describes the coordination between the Food
8 and Drug Administration and the Drug Enforce-
9 ment Administration on efforts to prevent or allevi-
10 ate drug shortages;

11 (4) identifies the number of, and describes the
12 instances in which the Food and Drug Administra-
13 tion exercised regulatory flexibility and discretion to
14 prevent or alleviate a drug shortage;

15 (5) identifies the number of instances in which
16 the Food and Drug Administration asked firms to
17 increase production to prevent or alleviate a short-
18 age;

19 (6) identifies the number of notifications sub-
20 mitted to the Secretary under section 506C of the
21 Federal Food, Drug, and Cosmetic Act, as amended
22 by section 901 of this Act, including the percentage
23 of such notifications for a drug that is a sterile
24 injectable;

1 (7) describes the Food and Drug Administra-
2 tion's implementation of section 506D of the Fed-
3 eral Food, Drug, and Cosmetic Act (relating to a
4 drug shortage list), as added by section 902 of this
5 Act, and identifies—

6 (A) the name of each drug on the list
7 under such section 506D at any point during
8 the period covered by the report;

9 (B) the name of each manufacturer of
10 each such drug;

11 (C) the reason for the shortage of each
12 such drug; and

13 (D) the anticipated or, if known, actual
14 duration of the shortage of each such drug;

15 (8) identifies whether, and how, the Food and
16 Drug Administration expedited the review of regu-
17 latory submissions to prevent or alleviate shortages,
18 including how the Administration utilized the au-
19 thority in section 506A(c)(3) of the Federal Food,
20 Drug, and Cosmetic Act, as added by section 904 of
21 this Act;

22 (9) identifies the number of certifications sub-
23 mitted under such section 506A(c)(3) and, for each
24 such certification, whether the Food and Drug Ad-
25 ministration completed expedited review within 60

1 days as required by subparagraph (B) of such sec-
2 tion 506A(c)(3);

3 (10) describes the Secretary's public engage-
4 ment on drug shortages with stakeholders, including
5 physicians, pharmacists, patients, hospitals, drug
6 manufacturers, and other health providers; and

7 (11) contains the Secretary's plan for address-
8 ing drug shortages in the upcoming year, including
9 with respect to the issues described in paragraphs
10 (1) through (10).

11 **SEC. 907. ATTORNEY GENERAL REPORT ON DRUG SHORT-**
12 **AGES.**

13 Not later than 6 months after the date of the enact-
14 ment of this Act, and annually thereafter, the Attorney
15 General shall submit to the Committee on Energy and
16 Commerce of the House of Representatives and the Com-
17 mittee on the Judiciary of the Senate a report on drug
18 shortages that—

19 (1) identifies the number of requests received
20 under section 306(h) of the Controlled Substances
21 Act (as added by section 903 of this Act), the aver-
22 age review time for such requests, the number of re-
23 quests granted and denied under such section, and,
24 for each of the requests denied under such section,
25 the basis for such denial;

1 (2) describes the coordination between the Drug
2 Enforcement Administration and Food and Drug
3 Administration on efforts to prevent or alleviate
4 drug shortages; and

5 (3) identifies drugs containing a controlled sub-
6 stance subject to section 306 of the Controlled Sub-
7 stances Act when such a drug is determined by the
8 Secretary of Health and Human Services to be in
9 shortage.

10 **SEC. 908. HOSPITAL REPACKAGING OF DRUGS IN SHORT-**
11 **AGE.**

12 Chapter V of the Federal Food, Drug, and Cosmetic
13 Act (21 U.S.C. 351 et seq.), as amended by section 902,
14 is further amended by inserting after section 506D the
15 following:

16 **“SEC. 506E. HOSPITAL REPACKAGING OF DRUGS IN SHORT-**
17 **AGE.**

18 “(a) DEFINITIONS.—In this section:

19 “(1) DRUG.—The term ‘drug’ excludes any con-
20 trolled substance (as such term is defined in section
21 102 of the Controlled Substances Act).

22 “(2) HEALTH SYSTEM.—The term ‘health sys-
23 tem’ means a collection of hospitals that are owned
24 and operated by the same entity and that share ac-

1 cess to databases with drug order information for
2 their patients.

3 “(3) REPACKAGE.—For the purposes of this
4 section only, the term ‘repackage’, with respect to a
5 drug, means to divide the volume of a drug into
6 smaller amounts in order to—

7 “(A) extend the supply of a drug in re-
8 sponse to the placement of the drug on a drug
9 shortage list described in subsection (b); and

10 “(B) facilitate access to the drug by hos-
11 pitals within the same health system.

12 “(b) EXCLUSION FROM REGISTRATION.—Notwith-
13 standing any other provision of this Act, a hospital shall
14 not be considered an establishment for which registration
15 is required under section 510 solely because it repackages
16 a drug and transfers it to another hospital within the same
17 health system in accordance with the conditions in sub-
18 section (c)—

19 “(1) during any period in which the drug is list-
20 ed on the Drug Shortage List of the Food and Drug
21 Administration; or

22 “(2) during the 60-day period following any pe-
23 riod described in paragraph (1).

24 “(c) CONDITIONS.—Subsection (b) shall only apply to
25 a hospital, with respect to the repackaging of a drug for

1 transfers to another hospital within the same health sys-
2 tem, if the following conditions are met:

3 “(1) DRUG FOR INTRASYSTEM USE ONLY.—In
4 no case may a drug that has been repackaged in ac-
5 cordance with this section be sold or otherwise dis-
6 tributed by the health system or a hospital within
7 the system to an entity or individual that is not a
8 hospital within such health system.

9 “(2) COMPLIANCE WITH STATE RULES.—Re-
10 packaging of a drug under this section shall be done
11 in compliance with applicable State requirements in
12 which the health system is located.

13 “(d) TERMINATION.—This section shall not apply on
14 or after the date on which the Secretary issues final guid-
15 ance that clarifies the policy of the Federal Food and
16 Drug Administration regarding hospital pharmacies re-
17 packaging and safely transferring repackaged drugs to
18 other hospitals within the same health system during a
19 drug shortage.”.