110TH CONGRESS 1ST SESSION

H. R. 788

To amend the Federal Food, Drug, and Cosmetic Act with respect to drug safety, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

January 31, 2007

Mr. Tierney (for himself and Mr. Ramstad) introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

To amend the Federal Food, Drug, and Cosmetic Act with respect to drug safety, 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 "Food and Drug Ad-
- 5 ministration Safety Act of 2007".
- 6 SEC. 2. CENTER FOR POSTMARKET EVALUATION AND RE-
- 7 SEARCH FOR DRUGS AND BIOLOGICS.
- 8 (a) In General.—Chapter V of the Federal Food,
- 9 Drug, and Cosmetic Act (21 U.S.C. 351 et seq.) is amend-
- 10 ed by inserting after section 506C the following:

1 "SEC. 507. DRUG SAFETY.

2	"(a) Establishment of the Center for
3	POSTMARKET EVALUATION AND RESEARCH FOR DRUGS
4	AND BIOLOGICS.—There is established within the Food
5	and Drug Administration a Center for Postmarket Eval-
6	uation and Research for Drugs and Biologics (referred to
7	in the section as the 'Center'). The Director of the Center
8	shall report directly to the Commissioner of Food and
9	Drugs.
10	"(b) Duties of the Center for Postmarket
11	EVALUATION AND RESEARCH FOR DRUGS AND BIO-
12	LOGICS.—
13	"(1) RESPONSIBILITIES OF DIRECTOR.—The
14	Director of the Center in consultation with the Di-
15	rector of the Center for Drug Evaluation and Re-
16	search or the Director of the Center for Biologics
17	Evaluation and Research, as appropriate, shall—
18	"(A) conduct postmarket risk assessment
19	of drugs approved under section 505 of this Act
20	and of biological products licensed under section
21	351 of the Public Health Service Act;
22	"(B) conduct and improve postmarket sur-
23	veillance of approved drugs and licensed biologi-
24	cal products using postmarket surveillance pro-
25	grams and activities (including Midwatch), risk-
26	benefit analyses, adverse event reports, the sci-

entific literature, any clinical or observational studies (including studies required under subsection (d) or (e)), and any other resources that the Director of the Center determines appropriate;

"(C) determine whether a study is required under subsection (d) or (e) and consult with the sponsors of drugs and biological products to ensure that such studies are completed by the date, and according to the terms, specified by the Director of the Center;

"(D) contract, or require the sponsor of an application or the holder of an approved application or license to contract, with the holders of domestic and international patient databases to conduct epidemiologic and other observational studies;

"(E) determine, based on postmarket surveillance programs and activities (including Midwatch), risk-benefit analyses, adverse event reports, the scientific literature, and any clinical or observational studies (including studies required under subsection (d) or (e)), and any other resources that the Director of the Center determines appropriate, whether a drug or bio-

logical product may present an unreasonable risk to the health of patients or the general public, and take corrective action if such an unreasonable risk may exist;

- "(F) make information about the safety and effectiveness of approved drugs and licensed biological products available to the public and healthcare providers in a timely manner; and
- "(G) conduct other activities as the Director of the Center determines appropriate to ensure the safety and effectiveness of all drugs approved under section 505 and all biological products licensed under section 351 of the Public Health Service Act.
- "(2) Determination of unreasonable RISK.—In determining whether a drug or biological product may present an unreasonable risk to the health of patients or the general public, the Director of the Center in consultation with the Director of the Center for Drug Evaluation and Research or the Director of the Center for Biologic Evaluation and Research, as appropriate, shall consider the risk in relation to the known benefits of such drug or biological product.

1	"(c) Secretarial Authority.—
2	"(1) IN GENERAL.—Approval of a drug under
3	section 505 of this Act or issuance of a license for
4	a biological product under section 351 of the Public
5	Health Service Act may be subject to the require-
6	ment that the sponsor conduct 1 or more postmarket
7	studies as described in subsection (d) or (e) of this
8	section, or other postmarket studies as required by
9	the Secretary, to validate the safety and effective-
10	ness of the drug or biological product.
11	"(2) Definition.—For purposes of this sec-
12	tion, the term 'postmarket' means—
13	"(A) with respect to a drug, after approval
14	of an application under section 505; and
15	"(B) with respect to a biological product,
16	after licensor under section 351 of the Public
17	Health Service Act.
18	"(d) Preapproval Review.—
19	"(1) REVIEW OF APPLICATION.—
20	"(A) In General.—
21	"(I) Review.—At any time before a
22	drug is approved under section 505 of this
23	Act or a biological product is licensed
24	under section 351 of the Public Health
25	Service Act, the Director of the Center

1	shall review the application (or supplement
2	to the application), and any analyses asso-
3	ciated with the application, of such drug or
4	biological product.
5	"(ii) Effect of approval or li-
6	CENSOR.—The approval of a drug under
7	section 505 or the licensor of a biological
8	product under such section 351 shall not
9	affect the continuation and completion of a
10	review under clause (I).
11	"(B) LIMITATION.—In no case shall the
12	review under subparagraph (A) delay a decision
13	with respect to an application for a drug under
14	section 505 of this Act or for a biological prod-
15	uct under section 351 of the Public Health
16	Service Act.
17	"(2) RESULT OF REVIEW.—The Director of the
18	Center may, based on the review under paragraph
19	(1)—
20	"(A) require that the sponsor of the appli-
21	cation agree to conduct 1 or more postmarket
22	studies to determine the safety or effectiveness
23	of a drug or biological product, including such
24	safety or effectiveness as compared to other
25	drugs or biological products, to be completed by

1	a date, and according to the terms, specified by
2	the Director of the Center; or
3	"(B) contract, or require the sponsor of
4	the application to contract, with a holder of a
5	domestic or an international patient database to
6	conduct 1 or more epidemiologic or other obser-
7	vational studies.
8	"(e) Postmarketing Studies of Drug Safety.—
9	"(1) IN GENERAL.—At any time after a drug is
10	approved under section 505 of this Act or a biologi-
11	cal product is licensed under section 351 of the Pub-
12	lic Health Service Act, the Director of the Center,
13	may—
14	"(A) require that the holder of an ap-
15	proved application or license conduct 1 or more
16	studies to determine the safety or effectiveness
17	of such drug or biological product, including
18	such safety and effectiveness as compared to
19	other drugs or biological products, to be com-
20	pleted by a date, and according to the terms,
21	specified by such Director; or
22	"(B) contract, or require the holder of the
23	approved application or license to contract, with
24	a holder of a domestic or an international pa-

1	tient database to conduct 1 or more epidemio-
2	logic or other observational studies.
3	"(2) Review of outstanding studies.—Not
4	later than 90 days after the date of enactment of
5	the Food and Drug Administration Safety Act of
6	2007, the Director of the Center shall—
7	"(A) review and publish a list in the Fed-
8	eral Register of any postmarketing studies out-
9	standing on the date of enactment of the Food
10	and Drug Administration Safety Act of 2007;
11	and
12	"(B) as the Director determines appro-
13	priate, require the sponsor of a study described
14	in subparagraph (A) to conduct such study
15	under this subsection.
16	"(f) Publication of Progress Reports and
17	Completed Studies.—
18	"(1) IN GENERAL.—The Director of the Center
19	shall require that the sponsor of a study under sub-
20	section (d) or (e) submit to the Secretary—
21	"(A) not less frequently than every 90
22	days, an up-to-date report describing the
23	progress of such study; and
24	"(B) upon the completion date of such
25	study, the results of such study.

1	"(2) Completion date.—For purposes of this
2	section, the completion date of such study shall be
3	determined by the Director of the Center.
4	"(g) Determinations by Director.—
5	"(1) RESULTS OF STUDY.—The Director of the
6	Center shall determine, upon receipt of the results of
7	a study required under subsection (d) or (e)—
8	"(A) whether the drug or biological prod-
9	uct studied may present an unreasonable risk to
10	the health of patients or the general public; and
11	"(B) what, if any, corrective action under
12	subsection (k) shall be taken to protect patients
13	and the public health.
14	"(2) Results of Evidence.—The Director of
15	the Center may, at any time, based on the empirical
16	evidence from postmarket surveillance programs and
17	activities (including MedWatch), risk-benefit anal-
18	yses, adverse event reports, the scientific literature,
19	any clinical or observational studies (including stud-
20	ies required under subsection (d) or (e)), or any
21	other resources that the Director of the Center de-
22	termines appropriate—
23	"(A) make a determination that a drug or
24	biological product may present an unreasonable

1	risk to the health of patients or the general
2	public; and
3	"(B) order a corrective action under sub-
4	section (k) be taken to protect patients and the
5	public health.
6	"(3) Required consultation and consider-
7	ATIONS.—Before making a determination under
8	paragraph (2), ordering a study under subsection
9	(d) or (e), or taking a corrective action under sub-
10	section (k), the Director of the Center shall—
11	"(A) consult with the Director of the Cen-
12	ter for Drug Evaluation and Research or the
13	Director of the Center for Biologics Evaluation
14	and Research, as appropriate; and
15	"(B) consider—
16	"(i) the benefit-to-risk profile of the
17	drug or biological product;
18	"(ii) the effect that a corrective ac-
19	tion, or failure to take corrective action,
20	will have on the patient population that re-
21	lies on the drug or biological product; and
22	"(iii) the extent to which the drug or
23	biological product presents a meaningful
24	therapeutic benefit as compared to other
25	available treatments.

1	"(h) Public Information.—Periodically, but not
2	less often than every 90 days, the Secretary shall make
3	available to the public, by publication in the Federal Reg-
4	ister and posting on an Internet website, the following in-
5	formation:
6	"(1) Studies required under subsection (d) or
7	(e) including—
8	"(A) the type of study;
9	"(B) the nature of the study;
10	"(C) the primary and secondary outcomes
11	of the study;
12	"(D) the date the study was required
13	under subsection (d) or (e) or was agreed to by
14	the sponsor;
15	"(E) the deadline for completion of the
16	study; and
17	"(F) if the study has not been completed
18	by the deadline under subparagraph (E), a
19	statement that explains why.
20	"(2) The periodic progress reports and results
21	of completed studies described under subsection (f).
22	"(3) Any determinations made by the Director
23	of the Center under subsection (g), including—
24	"(A) reasons for the determination, includ-
25	ing factual basis for such determination:

1	"(B) reference to supporting empirical
2	data; and
3	"(C) an explanation that describes why
4	contrary data is insufficient.
5	"(i) Drug Advisory Committee.—The Drug Safe-
6	ty and Risk Management Drugs Advisory Committee with-
7	in the Center of the Food and Drug Administration
8	shall—
9	"(1) meet not less frequently than every 180
10	days; and
11	"(2) make recommendations to the Director of
12	the Center with respect to—
13	"(A) which drugs and biological products
14	should be the subject of a study under sub-
15	section (d) or (e);
16	"(B) the design and duration for studies
17	under subsection (d) or (e);
18	"(C) which drugs and biological products
19	may present an unreasonable risk to the health
20	of patients or the general public; and
21	"(D) appropriate corrective actions under
22	subsection (k).
23	"(j) Penalties.—
24	"(1) In General.—If the Secretary deter-
25	mines, after notice and opportunity for an informal

1	hearing, that a sponsor of a drug or biological prod-
2	uct or other entity has failed to complete a study re-
3	quired under subsection (d) or (e) by the date or to
4	the terms specified by the Secretary under such sub-
5	section, the Secretary may order such sponsor or
6	other entity to—
7	"(A) complete the study in a specified
8	time;
9	"(B) revise the study to comply with the
10	terms specified by the Secretary under sub-
11	section (d) or (e); or
12	"(C) pay a civil penalty.
13	"(2) Amount of penalties.—
14	"(A) In general.—The civil penalty or-
15	dered under paragraph (1) shall be \$250,000
16	for the first 30-day period after the date speci-
17	fied by the Secretary that the study is not com-
18	pleted, and shall double in amount for every 30-
19	day period thereafter that the study is not com-
20	pleted.
21	"(B) Limitation.—In no case shall a pen-
22	alty under subparagraph (A) exceed \$2,000,000
23	for any 30-day period.

1	"(3) Notification of Penalty.—The Sec-
2	retary shall publish in the Federal Register any civil
3	penalty ordered under this subsection.
4	"(k) Result of Determination.—
5	"(1) IN GENERAL.—If the Director of the Cen-
6	ter makes a determination that a drug or biological
7	product may present an unreasonable risk to the
8	health of patients or the general public under sub-
9	section (g), such Director shall order a corrective ac-
10	tion, as described under paragraph (2).
11	"(2) Corrective actions.—The corrective ac-
12	tion described under subsection (g)—
13	"(A) may include—
14	"(i) requiring a change to the drug or
15	biological product label by a date specified
16	by the Director of the Center;
17	"(ii) modifying the approved indica-
18	tion of the drug or biological product to re-
19	strict use to certain patients;
20	"(iii) placing restriction on the dis-
21	tribution of the drug or biological product
22	to ensure safe use;
23	"(iv) requiring the sponsor of the
24	drug or biological product or license to es-
25	tablish a patient registry;

1	"(v) requiring patients to sign a con-
2	sent form prior to receiving a prescription
3	of the drug or biological product;
4	"(vi) requiring the sponsor to monitor
5	sales and usage of the drug or biological
6	product to detect unsafe use;
7	"(vii) requiring patient or physician
8	education; and
9	"(viii) requiring the establishment of
10	a risk management plan by the sponsor;
11	and
12	"(B) shall include the requirements with
13	respect to promotional material under sub-
14	section $(1)(1)$.
15	"(3) Penalties.—
16	"(A) IN GENERAL.—If the Secretary deter-
17	mines, after notice and opportunity for an in-
18	formal hearing, that a sponsor of a drug or bio-
19	logical product has failed to take the corrective
20	action ordered by the Director of the Center
21	under this subsection or has failed to comply
22	with subsection (l)(2), the Secretary may order
23	such sponsor to pay a civil penalty.
24	"(B) Amount of Penalties.—

1	"(i) In general.—The civil penalty
2	ordered under subparagraph (A) shall be
3	\$250,000 for the first 30-day period that
4	the sponsor does not comply with the order
5	under paragraph (1), and shall double in
6	amount for every 30-day period thereafter
7	that the order is not complied with.
8	"(ii) Limitation.—In no case shall a
9	penalty under clause (i) exceed \$2,000,000
10	for any 30-day period.
11	"(C) NOTIFICATION OF PENALTY.—The
12	Secretary shall publish in the Federal Register
13	any civil penalty ordered under this paragraph.
14	"(l) Promotion Material.—
15	"(1) Safety issue.—If the Director of the
16	Center makes a determination that a drug or bio-
17	logical product may present an unreasonable risk to
18	the health of patients or the general public under
19	subsection (g), such Director, in consultation with
20	the Division of Drug Marketing, Advertising, and
21	Communications of the Food and Drug Administra-
22	tion, shall—
23	"(A) notwithstanding section 502(n), re-
24	quire that the sponsor of such drug or biologi-
25	cal product submit to the Director of the Cen-

1	ter copies of all promotional material with re-
2	spect to the drug or biological product not less
3	than 30 days prior to the dissemination of such
4	material; and
5	"(B) require that all promotional material
6	with respect to the drug or biological product
7	include certain disclosures, which shall be dis-
8	played prominently and in a manner easily un-
9	derstood by the general public, including—
10	"(i) a statement that describes the
11	unreasonable risk to the health of patients
12	or the general public as determined by the
13	Director of the Center;
14	"(ii) a statement that encourages pa-
15	tients to discuss potential risks and bene-
16	fits with their healthcare provider;
17	"(iii) a description of the corrective
18	actions required under subsection (k);
19	"(iv) where appropriate, a statement
20	explaining that there may be products
21	available to treat the same disease or con-
22	dition that present a more favorable ben-
23	efit-to-risk profile, and that patients should
24	talk to their healthcare provider about the

1	risks and benefits of alternative treat-
2	ments;
3	"(v) a description of any requirements
4	of outstanding clinical and observational
5	studies, including the purpose of each
6	study; and
7	"(vi) contact information to report a
8	suspected adverse reaction.
9	"(2) New products; outstanding stud-
10	IES.—For the first 2-year period after a drug is ap-
11	proved under section 505 of this Act or a biological
12	product is licensed under section 351 of the Public
13	Health Service Act, and with respect to drugs and
14	biological products for which there are outstanding
15	study requirements under subsection (d) or (e), the
16	Director of the Center, in consultation with the Divi-
17	sion of Drug Marketing, Advertising, and Commu-
18	nications of the Food and Drug Administration,
19	shall—
20	"(A) notwithstanding section 502(n), re-
21	quire that the sponsor of such drug or biologi-
22	cal product submit to the Director of the Cen-
23	ter copies of all promotional material with re-
24	spect to the drug or biological product not less

1	than 30 days prior to the dissemination of such
2	material; and
3	"(B) require that all promotional material
4	with respect to the drug or biological product
5	include certain disclosures, which shall be dis-
6	played prominently and in a manner easily un-
7	derstood by the general public, including—
8	"(i) a statement explaining that the
9	drug or biological product is newly ap-
10	proved or licensed or the subject of out-
11	standing clinical or observational studies,
12	as the case may be, and, as a result, not
13	all side effects or drug interactions may be
14	known;
15	"(ii) the number of people in which
16	the drug or biological product has been
17	studied and the duration of time during
18	which the drug or biological product has
19	been studied;
20	"(iii) a statement that encourages pa-
21	tients to discuss the potential risks and
22	benefits of treatment with their healthcare
23	provider;
24	"(iv) a description of any require-
25	ments of outstanding clinical and observa-

1	tional studies, including the purpose of
2	each study; and
3	"(v) contact information to report a
4	suspected adverse reaction.
5	"(3) Effect of voluntary submission.—
6	Paragraphs (1)(A) and (2)(A) shall not apply to the
7	sponsor of a drug or biological product if such spon-
8	sor has voluntarily submitted to the Division of
9	Drug Marketing, Advertising, and Communications
10	of the Food and Drug Administration all pro-
11	motional material with respect to the drug or bio-
12	logical product prior to the dissemination of such
13	material.
14	"(m) Withdrawal or Suspension of Approval
15	OR LICENSURE.—
16	"(1) IN GENERAL.—The Director of the Center,
17	may withdraw or suspend approval of a drug or li-
18	censure of a biological product using expedited pro-
19	cedures (as prescribed by the Secretary in regula-
20	tions promulgated not later than 1 year after the
21	date of enactment of the Food and Drug Adminis-
22	tration Safety Act of 2007, which shall include an
23	opportunity for an informal hearing) after consulta-
24	tion with the Director of the Center for Drug Eval-
25	uation and Research or the Director of the Center

1	for Biologics Evaluation and Research, as appro-
2	priate, and any other person as determined appro-
3	priate by the Director of the Center, if—
4	"(A) the Director of the Center makes a
5	determination that the drug or biological prod-
6	uct may present an unreasonable risk to the
7	health of patients or the general public, and
8	that risk cannot be satisfactorily alleviated by a
9	corrective action under subsection (k); or
10	"(B) the sponsor fails to comply with an
11	order or requirement under this section.
12	"(2) Public information.—The Secretary
13	shall make available to the public, by publication in
14	the Federal Register and posting on an Internet
15	website, the details of the consultation described in
16	paragraph (1), including—
17	"(A) the reason for the determination to
18	withdraw, suspend, or failure to withdraw or
19	suspend, approval for the drug or licensure for
20	the biological product;
21	"(B) the factual basis for such determina-
22	tion;
23	"(C) reference to supporting empirical
24	data:

- 1 "(D) an explanation that describes why 2 contrary data is insufficient; and
- 3 "(E) the position taken by each individual
- 4 consulted.
- 5 "(n) Effect of Section.—The authorities con-
- 6 ferred by this section shall be separate from and in addi-
- 7 tion to the authorities conferred by section 505B.
- 8 "(o) Administration of Section.—The provisions
- 9 of this section shall be carried out by the Secretary, acting
- 10 through the Director of the Center.".
- 11 (b) MISBRANDING.—Section 502 of the Federal
- 12 Food, Drug, and Cosmetic Act (21 U.S.C. 352) is amend-
- 13 ed by inserting after subsection (j) the following:
- 14 "(k) If it is a drug or biological product for which
- 15 the sponsor of an application or holder of an approved ap-
- 16 plication or license has not complied with an order or re-
- 17 quirement under section 507.".
- 18 (c) Report on Devices.—Not later than 6 months
- 19 after the date of enactment of this Act, the Secretary of
- 20 Health and Human Services, in consultation with the
- 21 Commissioner of Food and Drugs, the Director of the
- 22 Center for Postmarket Evaluation and Research for Drugs
- 23 and Biologics, and the Director of the Center for Devices
- 24 and Radiological Health, shall submit to Congress a report
- 25 that—

- 1 (1) identifies gaps in the current process of 2 postmarket surveillance of devices approved under 3 the Federal Food, Drug, and Cosmetic Act (21 4 U.S.C. 321 et seq.);
 - (2) includes recommendations on ways to improve gaps in postmarket surveillance of devices; and
- 7 (3) identifies the changes in authority needed to 8 make those improvements, recognizing the legitimate 9 differences between devices and other medical prod-10 ucts regulated by the Food and Drug Administra-11 tion.
- 12 (d) Transfer of Functions.—The functions and duties of the Office of Surveillance and Epidemiology, including the Drug Safety and Risk Management Drugs Ad-14 15 visory Committee, of the Food and Drug Administration on the day before the date of enactment of this Act shall 16 be transferred to the Center for Postmarket Evaluation and Research for Drugs and Biologics established under 18 19 section 507 of the Federal Food, Drug, and Cosmetic Act 20 (as added by this section). The Center for Postmarket 21 Evaluation and Research for Drugs and Biologics shall be a separate entity within the Food and Drug Administra-23 tion and shall not be an administrative office of the Center

for Drug Evaluation and Research or the Center for Bio-

logics Evaluation and Research.

6

(e) AUTHORIZATION OF APPROPRIATIONS.—There 1 2 are authorized to be appropriated to carry out this Act (and the amendments made by this Act)— 3 4 (1) \$50,000,000 for fiscal year 2008; (2) \$75,000,000 for fiscal year 2009; 5 (3) \$100,000,000 for fiscal year 2010; 6 (4) \$125,000,000 for fiscal year 2011; and 7 (5) \$150,000,000 for fiscal year 2012. 8