Calendar No. 547

107TH CONGRESS 2D SESSION

S. 2394

To amend the Federal Food, Drug, and Cosmetic Act to require labeling containing information applicable to pediatric patients.

IN THE SENATE OF THE UNITED STATES

April 29, 2002

Mrs. CLINTON (for herself, Mr. DeWine, Mr. Dodd, Mrs. Murray, Mr. Kennedy, Mr. Bingaman, Mr. Kohl, Mr. Reed, Ms. Landrieu, and Ms. Collins) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

August 1, 2002

Reported by Mr. KENNEDY, with an amendment

[Omit the part struck through and insert the part printed in italic]

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to require labeling containing information applicable to pediatric patients.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

1	SECTION 1. PEDIATRIC LABELING OF DRUGS AND BIOLOGI-
2	CAL PRODUCTS
3	(a) In General.—Subchapter A of chapter V of the
4	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351
5	et seq.) is amended by inserting after section 505A the
6	following:
7	"SEC. 505B. PEDIATRIC LABELING OF DRUGS AND BIOLOGI-
8	CAL PRODUCTS.
9	"(a) New Drugs and Biological Products.—
10	"(1) In general.—A person that submits an
11	application (or supplement to an application)—
12	"(A) under section 505 for a new active in-
13	gredient, new indication, new dosage form, new
14	dosing regimen, or new route of administration;
15	or
16	"(B) under section 351 of the Public
17	Health Service Act (42 U.S.C. 262) for a bio-
18	logical product license;
19	shall submit with the application the assessments de-
20	scribed in paragraph (2).
21	"(2) Assessments.—
22	"(A) In general.—The assessments re-
23	ferred to in paragraph (1) shall contain data,
24	gathered using appropriate formulations, that
25	are adequate—

	•
1	"(i) to assess the safety and effective-
2	ness of the drug, or the biological product
3	licensed under section 351 of the Public
4	Health Service Act (42 U.S.C. 262), for
5	the claimed indications in all relevant pedi-
6	atric subpopulations; and
7	"(ii) to support dosing and adminis-
8	tration for each pediatric subpopulation for
9	which the drug, or the biological product li-
10	censed under section 351 of the Public
11	Health Service Act (42 U.S.C. 262), is
12	safe and effective.
13	"(B) Similar course of disease or
14	SIMILAR EFFECT OF DRUG OR BIOLOGICAL
15	PRODUCT.—If the course of the disease and the
16	effects of the drug are sufficiently similar in
17	adults and pediatric patients, the Secretary may
18	conclude that pediatric effectiveness can be ex-
19	trapolated from adequate and well-controlled
20	studies in adults, usually supplemented with
21	other information obtained in pediatric patients,
22	such as pharmacokinetic studies.
23	"(3) Deferral.—On the initiative of the Sec-
24	retary or at the request of the applicant, the Sec-

retary may defer submission of some or all assess-

25

1	ments required under paragraph (1) until a specified
2	date after approval of the drug or issuance of the li-
3	cense for a biological product if—
4	"(A) the Secretary finds that—
5	"(i) the drug or biological product is
6	ready for approval for use in adults before
7	pediatric studies are complete; or
8	"(ii) pediatric studies should be de-
9	layed until additional safety or effective-
10	ness data have been collected; and
11	"(B) the applicant submits to the
12	Secretary—
13	"(i) a certified description of the
14	planned or ongoing studies; and
15	"(ii) evidence that the studies are
16	being conducted or will be conducted with
17	due diligence.
18	"(b) Marketed Drugs and Biological Prod-
19	UCTS.—After providing notice and an opportunity for
20	written response and a meeting, which may include an ad-
21	visory committee meeting, the Secretary may by order re-
22	quire the holder of an approved application relating to a
23	drug under section 505 or the holder of a license for a
24	biological product under section 351 of the Public Health
25	Service Act (42 U.S.C. 262) to submit by a specified date

1	the assessments described in subsection (a) if the Sec-
2	retary finds that—
3	"(1)(A) the drug or biological product is used
4	for a substantial number of pediatric patients for
5	the labeled indications; and
6	"(B) the absence of adequate labeling could
7	pose significant risks to pediatric patients; or
8	"(2)(A) there is reason to believe that the drug
9	or biological product would represent a meaningful
10	therapeutic benefit over existing therapies for pedi-
11	atric patients for 1 or more of the claimed indica-
12	tions; and
13	"(B) the absence of adequate labeling could
14	pose significant risks to pediatric patients.
15	"(b) Marketed Drugs and Biological Prod-
16	UCTS.—
17	"(1) In General.—After providing notice and
18	an opportunity for written response and a meeting,
19	which may include an advisory committee meeting,
20	the Secretary may by order require the holder of an
21	approved application relating to a drug under section
22	505 or the holder of a license for a biological product
23	under section 351 of the Public Health Service Act
24	(42 U.S.C. 262) to submit by a specified date the as-

1	sessments described in subsection (a) if the Secretary
2	finds that—
3	"(A)(i) the drug or biological product is
4	used for a substantial number of pediatric pa-
5	tients for the labeled indications; and
6	"(ii) the absence of adequate labeling could
7	pose significant risks to pediatric patients; or
8	"(B)(i) there is reason to believe that the
9	drug or biological product would represent a
10	meaningful therapeutic benefit over existing
11	therapies for pediatric patients for 1 or more of
12	the claimed indications; and
13	"(ii) the absence of adequate labeling could
14	pose significant risks to pediatric patients.
15	"(2) Relationship to other pediatric pro-
16	VISIONS.—
17	"(A) No assessment without written
18	REQUEST.—No assessment may be required
19	under paragraph (1) for a drug subject to an ap-
20	proved application under section 505 unless—
21	"(i) the Secretary has issued a written
22	request for related pediatric studies under
23	section $505A(d)$ or section $409I$ of the Pub-
24	lic Health Service Act; and

1	" $(ii)(I)$ if the request was made under
2	section 505A(d)—
3	"(aa) the recipient of the written
4	request does not agree to the request; or
5	"(bb) the Secretary does not re-
6	ceive a response as specified under sec-
7	tion $505A(d)(4)(A)$; or
8	"(II) if the request was made under
9	section 409I of the Public Health Service
10	Act—
11	"(aa) the recipient of the written
12	request does not agree to the request; or
13	"(bb) the Secretary does not re-
14	ceive a response as specified under sec-
15	tion $409I(c)(2)$ of that Act.
16	"(B) No effect on other authority.—
17	Nothing in this subsection shall be construed to
18	alter any requirement under section $505A(d)(4)$
19	or section 409I of the Public Health Service Act.
20	Subject to paragraph (2)(A), nothing in this sub-
21	section, section $505A(d)(4)$, or section $409I$ or
22	499 of the Public Health Service Act shall be
23	construed to preclude the Secretary from exer-
24	cising the authority of the Secretary under this
25	subsection.

1	"(c) Delay in Submission of Assessments.—If a
2	person delays the submission of assessments relating to
3	a drug or biological product beyond a date specified in
4	subsection (a) or (b)—
5	"(1) the drug or biological product—
6	"(A) shall be deemed to be misbranded;
7	"(B) shall be subject to action under sec-
8	tions 302 and 304; and
9	"(C) shall not be subject to action under
10	section 303; and
11	"(2) the delay shall not be the basis for a pro-
12	ceeding to withdraw approval for a drug under sec-
13	tion 505(e) or revoke the license for a biological
14	product under section 351 of the Public Health
15	Service Act (42 U.S.C. 262).
16	"(d) Waivers.—
17	"(1) Full waiver.—At the request of an ap-
18	plicant, the Secretary shall grant a full waiver, as
19	appropriate, of the requirement to submit assess-
20	ments under subsection (a) or (b) if—
21	"(A) necessary studies are impossible or
22	highly impracticable;
23	"(B) there is evidence strongly suggesting
24	that the drug or biological product would be in-

1	effective or unsafe in all pediatric age groups;
2	or
3	"(C)(i) the drug or biological product—
4	"(I) does not represent a meaningful
5	therapeutic benefit over existing therapies
6	for pediatric patients; and
7	"(II) is not likely to be used for a
8	substantial number of pediatric patients;
9	and
10	"(ii) the absence of adequate labeling
11	would not pose significant risks to pediatric pa-
12	tients.
13	"(2) PARTIAL WAIVER.—At the request of an
14	applicant, the Secretary shall grant a partial waiver,
15	as appropriate, of the requirement to submit assess-
16	ments under subsection (a) with respect to a specific
17	pediatric subpopulation if—
18	"(A) any of the grounds stated in para-
19	graph (1) applies to that subpopulation; or
20	"(B) the applicant demonstrates that rea-
21	sonable attempts to produce a pediatric formu-
22	lation necessary for that subpopulation have
23	failed.
24	"(3) Labeling requirement.—If the Sec-
25	retary grants a full or partial waiver because there

1	is evidence that a drug or biological product would
2	be ineffective or unsafe in pediatric populations, the
3	information shall be included in the labeling for the
4	drug or biological product.
5	"(e) Meetings.—The Secretary shall meet at appro-
6	priate times in the investigational new drug process with
7	the sponsor to discuss background information that the
8	sponsor shall submit on plans and timelines for pediatric
9	studies, or any planned request for waiver or deferral of
10	pediatric studies.".
11	(b) Conforming Amendments.—
12	(1) Section 505(b)(1) of the Federal Food
13	Drug, and Cosmetic Act (21 U.S.C. 355(b)(1)) is
14	amended in the second sentence—
15	(A) by striking "and (F)" and inserting
16	"(F)"; and
17	(B) by striking the period at the end and
18	inserting ", and (G) any assessments required
19	under section 505B.".
20	(2) Section 505A(h) of the Federal Food, Drug
21	and Cosmetic Act (21 U.S.C. 355a(h)) is amended—
22	(A) in the subsection heading, by striking
23	"Regulations" and inserting "Pediatric
24	STUDY REQUIREMENTS": and

1	(B) by striking "pursuant to regulations				
2	promulgated by the Secretary' and inserting				
3	"by a provision of law (including a regulation)				
4	other than this section".				
5	(3) Section 351(a)(2) of the Public Health				
6	Service Act (42 U.S.C. 262(a)(2)) is amended—				
7	(A) by redesignating subparagraph (B) as				
8	subparagraph (C); and				
9	(B) by inserting after subparagraph (A)				
10	the following:				
11	"(B) Pediatric studies.—A person that				
12	submits an application for a license under this				
13	paragraph shall submit to the Secretary as part				
14	of the application any assessments required				
15	under section 505B of the Federal Food, Drug,				
16	and Cosmetic Act.".				
17	(c) Final Rule.—Except to the extent that the final				
18	rule is inconsistent with the amendment made by sub-				
19	section (a), the final rule promulgating regulations requir-				
20	ing manufacturers to assess the safety and effectiveness				
21	of new drugs and biological products in pediatric patients				
22	(63 Fed. Reg. 66632 (December 2, 1998)), shall be con-				
23	sidered to implement the amendment made by subsection				
24	(a).				

- 1 (d) No Effect on Authority.—Section 505B of
- 2 the Federal Food, Drug, and Cosmetic Act (as added by
- 3 subsection (a)) does not affect whatever existing authority
- 4 the Secretary of Health and Human Services has to re-
- 5 quire pediatric assessments regarding the safety and effi-
- 6 cacy of drugs and biological products in addition to the
- 7 assessments required under that section. The authority,
- 8 if any, of the Secretary of Health and Human Services
- 9 regarding specific populations other than the pediatric
- 10 population shall be exercised in accordance with the Fed-
- 11 eral Food, Drug, and Cosmetic Act (21 U.S.C. 301 et
- 12 seq.) as in effect on the day before the date of enactment
- 13 of this Act.

14 SEC. 2. TECHNICAL CORRECTION.

- 15 Section 505A of the Federal Food, Drug, and Cos-
- 16 metic Act (21 U.S.C. 355a) is amended in subparagraphs
- 17 (A) and (B) of subsection (b)(2) and subparagraphs (A)
- 18 and (B) of subsection (c)(2) by striking "505(j)(4)(B)"
- 19 and inserting "505(j)(5)(B)".

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