

107TH CONGRESS  
1ST SESSION

# H. R. 1862

To amend the Federal Food, Drug, and Cosmetic Act to provide greater access to affordable pharmaceuticals.

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## IN THE HOUSE OF REPRESENTATIVES

MAY 16, 2001

Mr. BROWN of Ohio (for himself, Mrs. EMERSON, Mrs. THURMAN, Mr. PALLONE, Mr. BALDACCI, Mr. STUPAK, Mr. SHOWS, Mr. ALLEN, Ms. KAPTUR, Mr. SANDERS, and Mr. FRANK) introduced the following bill; which was referred to the Committee on Energy and Commerce

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## A BILL

To amend the Federal Food, Drug, and Cosmetic Act to provide greater access to affordable pharmaceuticals.

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 “Greater Access to Af-  
5 fordable Pharmaceuticals Act of 2001”.

6 **SEC. 2. FINDINGS; PURPOSES.**

7 (a) FINDINGS.—Congress finds that—

1           (1) prescription drug costs are increasing at an  
2           alarming rate and are a major worry of American  
3           families and senior citizens;

4           (2) enhancing competition between generic drug  
5           manufacturers and brand-name manufacturers can  
6           significantly reduce prescription drug costs for  
7           American families;

8           (3) the pharmaceutical market has become in-  
9           creasingly competitive during the last decade be-  
10          cause of the increasing availability and accessibility  
11          of generic pharmaceuticals, but competition must be  
12          further stimulated and strengthened;

13          (4) the Federal Trade Commission has discov-  
14          ered that there are increasing opportunities for drug  
15          companies owning patents on brand-name drugs and  
16          generic drug companies to enter into private finan-  
17          cial deals in a manner that could restrain trade and  
18          greatly reduce competition and increase prescription  
19          drug costs for consumers;

20          (5) generic pharmaceuticals are approved by the  
21          Food and Drug Administration on the basis of sci-  
22          entific testing and other information establishing  
23          that pharmaceuticals are therapeutically equivalent  
24          to brand-name pharmaceuticals, ensuring consumers

1 a safe, efficacious, and cost-effective alternative to  
2 brand-name innovator pharmaceuticals;

3 (6) the Congressional Budget Office estimates  
4 that—

5 (A) the use of generic pharmaceuticals for  
6 brand-name pharmaceuticals could save pur-  
7 chasers of pharmaceuticals between  
8 \$8,000,000,000 and \$10,000,000,000 each  
9 year; and

10 (B) generic pharmaceuticals cost between  
11 25 percent and 60 percent less than brand-  
12 name pharmaceuticals, resulting in an esti-  
13 mated average savings of \$15 to \$30 on each  
14 prescription;

15 (7) generic pharmaceuticals are widely accepted  
16 by consumers and the medical profession, as the  
17 market share held by generic pharmaceuticals com-  
18 pared to brand-name pharmaceuticals has more than  
19 doubled during the last decade, from approximately  
20 19 percent to 43 percent, according to the Congres-  
21 sional Budget Office;

22 (8) expanding access to generic pharmaceuticals  
23 can help consumers, especially senior citizens and  
24 the uninsured, have access to more affordable pre-  
25 scription drugs;

1           (9) Congress should ensure that measures are  
2 taken to effectuate the amendments made by the  
3 Drug Price Competition and Patent Term Restora-  
4 tion Act of 1984 (98 Stat. 1585) (referred to in this  
5 section as the “Hatch-Waxman Act”) to make ge-  
6 neric drugs more accessible, and thus reduce health  
7 care costs; and

8           (10) it would be in the public interest if patents  
9 on drugs for which applications are approved under  
10 section 505(c) of the Federal Food, Drug, and Cos-  
11 metic Act (21 U.S.C. 355(c)) were extended only  
12 through the patent extension procedure provided  
13 under the Hatch-Waxman Act rather than through  
14 the attachment of riders to bills in Congress.

15 (b) PURPOSES.—The purposes of this Act are—

16           (1) to increase competition, thereby helping all  
17 Americans, especially seniors and the uninsured, to  
18 have access to more affordable medication; and

19           (2) to ensure fair marketplace practices and  
20 deter pharmaceutical companies (including generic  
21 companies) from engaging in anticompetitive action  
22 or actions that tend to unfairly restrain trade.

1 **SEC. 3. ACCELERATED GENERIC DRUG COMPETITION.**

2 (a) IN GENERAL.—Section 505(j)(5) of the Federal  
3 Food, Drug, and Cosmetic Act (21 U.S.C. 355(j)(5)) is  
4 amended—

5 (1) in subparagraph (B)(iv), by striking sub-  
6 clause (II) and inserting the following:

7 “(II) the earlier of—

8 “(aa) the date of a final decision of a  
9 court in an action described in clause (iii)  
10 (from which no appeal can or has been  
11 taken); or

12 “(bb) the date of a settlement order  
13 or consent decree signed by a Federal  
14 judge that enters a final judgment and in-  
15 cludes a finding that the patents that are  
16 the subject of the certification are invalid  
17 or not infringed;”;

18 (2) by redesignating subparagraphs (C) and  
19 (D) as subparagraphs (E) and (F), respectively; and

20 (3) by inserting after subparagraph (B) the fol-  
21 lowing:

22 “(C) FORFEITURE OF 180-DAY PERIOD.—

23 “(i) IN GENERAL.—The 180-day pe-  
24 riod described in subparagraph (B)(iv)  
25 shall be forfeited by the previous applicant  
26 and become available to the next applicant

1 submitting an application containing a cer-  
2 tification described in paragraph  
3 (2)(A)(vii)(IV) if—

4 “(I) the previous applicant fails  
5 to market the drug within 90 days  
6 after the date on which the approval  
7 of the application for the drug is  
8 made effective under subparagraph  
9 (B)(iii);

10 “(II) the previous applicant with-  
11 draws the application;

12 “(III) the previous applicant  
13 amends the certification from a cer-  
14 tification under subclause (IV) to a  
15 certification under paragraph  
16 (2)(A)(vii)(III), either voluntarily or  
17 as a result of a settlement or defeat in  
18 patent litigation;

19 “(IV) the previous applicant fails  
20 to get tentative approval of the appli-  
21 cation within 30 months after the  
22 date on which the application is filed,  
23 unless the failure is caused by—

24 “(aa) a change in the re-  
25 quirements for tentative approval

1 of the application imposed after  
2 the date on which the application  
3 was filed; or

4 “(bb) other extraordinary or  
5 unusual circumstances, as deter-  
6 mined by the Secretary;

7 “(V) in a case in which, after the  
8 date on which the previous application  
9 was submitted under this subsection,  
10 new patent information is submitted  
11 for the drug under subsection (c)(2)  
12 for a patent for which certification is  
13 required under paragraph  
14 (2)(A)(vii)(IV), the previous applicant  
15 fails to challenge the patent that is  
16 the subject of the information within  
17 60 days after the date on which the  
18 patent information is submitted; or

19 “(VI) the previous applicant is  
20 determined by the Secretary, after a  
21 fair and sufficient hearing and in con-  
22 sultation with the Federal Trade  
23 Commission, to have engaged in anti-  
24 competitive or collusive conduct, or  
25 any other conduct intended to unfairly

1 monopolize the commercial manufac-  
2 turing of the drug of the application.

3 “(ii) AVAILABILITY.—The 180-day pe-  
4 riod described in subparagraph (B)(iv)  
5 shall be available only to—

6 “(I) the previous applicant sub-  
7 mitting an application for a drug  
8 under this subsection containing a  
9 certification described in paragraph  
10 (2)(A)(vii)(IV) with respect to any  
11 patent; or

12 “(II) under clause (i), the next  
13 applicant submitting an application  
14 for a drug under this subsection con-  
15 taining such a certification with re-  
16 spect to any patent;

17 even if an application has been submitted  
18 for the drug under this subsection con-  
19 taining such a certification with respect to  
20 a different patent.

21 “(iii) APPLICABILITY.—The 180-day  
22 period described in subparagraph (B)(iv)  
23 shall apply only if—



1 “(I) the application contains a  
2 certification described in paragraph  
3 (2)(A)(vii)(IV); and

4 “(II) an action is brought for in-  
5 fringement of a patent that is the  
6 subject of the certification or the ap-  
7 plicant brings an action (not later  
8 than 50 days after the date on which  
9 the notice provided under paragraph  
10 (2)(B)(ii) was received), against the  
11 holder of the approved application for  
12 the listed drug.”.

13 (b) EFFECTIVE DATE.—The amendment made by  
14 this section shall be effective only with respect to an appli-  
15 cation filed under section 505(j) of the Federal Food,  
16 Drug, and Cosmetic Act (21 U.S.C. 355(j)) for a listed  
17 drug for which no certification under section  
18 505(j)(2)(A)(vii)(IV) of that Act was made before the date  
19 of enactment of this Act.

20 **SEC. 4. BIOEQUIVALENCE TESTING METHODS.**

21 Section 505(j)(8)(B) of the Federal Food, Drug, and  
22 Cosmetic Act (21 U.S.C. 355(j)(8)(B)) is amended—

- 23 (1) in clause (i), by striking “or” at the end;  
24 (2) in clause (ii), by striking the period at the  
25 end and inserting “; or”; and

1 (3) by adding at the end the following:

2 “(iii)(I) clauses (i) and (ii) are not applica-  
3 ble, as determined by the Secretary;

4 “(II) the effects of the drug and the listed  
5 drug do not show a significant difference based  
6 on tests (other than tests that assess rate and  
7 extent of absorption), including—

8 “(aa) a bioequivalence study with a  
9 pharmacodynamic endpoint;

10 “(bb) a bioequivalence study with a  
11 clinical endpoint;

12 “(cc) in vitro methods; or

13 “(dd) any other methodology that  
14 demonstrates that no significant dif-  
15 ferences in therapeutic effects of active in-  
16 gredients are expected; and

17 “(III) limited confirmatory studies to sup-  
18 plement the bioequivalence testing are consid-  
19 ered necessary by the Secretary.”.

20 **SEC. 5. CITIZEN PETITIONS.**

21 Section 505(j)(5) of the Federal Food, Drug, and  
22 Cosmetic Act (21 U.S.C. 355(j)(5)) (as amended by sec-  
23 tion 3(a)) is amended by inserting after subparagraph (C)  
24 the following:

25 “(D) CITIZEN PETITIONS.—

1           “(i) IN GENERAL.—Notwithstanding  
2 any other provision of law, any petition  
3 submitted under section 10.30 of title 21,  
4 Code of Federal Regulations (or any suc-  
5 cessor regulation), shall include a state-  
6 ment that to the best knowledge and belief  
7 of the petitioner, the petition—

8                   “(I) includes all information and  
9 views on which the petitioner relies;

10                   “(II) is well grounded in fact and  
11 is warranted by law (including regula-  
12 tions);

13                   “(III) is not submitted for any  
14 improper purpose, such as to harass  
15 or cause unnecessary delay;

16                   “(IV) does not contain a materi-  
17 ally false, misleading, or fraudulent  
18 statement that the petitioner has  
19 knowingly and willingly included; and

20                   “(V) includes all representative  
21 data and information known to the  
22 petitioner that is favorable or unfavor-  
23 able to the petition.

24           “(ii) APPLICABILITY OF CRIMINAL  
25 PROVISION.—Section 1001 of title 18,

1 United States Code, shall apply to a per-  
2 son that submits a petition under section  
3 10.30 of title 21, Code of Federal Regula-  
4 tions (or any successor regulation).

5 “(iii) INVESTIGATIONS.—

6 “(I) IN GENERAL.—The Federal  
7 Trade Commission shall investigate,  
8 on receipt of a complaint or upon its  
9 own initiative, any petition submitted  
10 under section 10.30 of title 21, Code  
11 of Federal Regulations (or any suc-  
12 cessor regulation), that may have been  
13 submitted for an improper purpose,  
14 such as to delay competition or agen-  
15 cy action.

16 “(II) REFERRAL.—If the Com-  
17 mission finds that a petitioner has en-  
18 gaged in conduct that may be illegal,  
19 the Commission shall refer the peti-  
20 tion to the Antitrust Division of the  
21 Department of Justice for further ac-  
22 tion.

23 “(iv) NOTICE OF RECEIPT OF CONSID-  
24 ERATION.—

1           “(I) IN GENERAL.—A person  
2           that submits a petition under section  
3           10.30 of title 21, Code of Federal  
4           Regulations (or any successor regula-  
5           tion), shall provide a written notice to  
6           the Federal Trade Commission if the  
7           person receives any consideration for  
8           submitting the petition.

9           “(II) A notice under subclause  
10          (I) shall include—

11                   “(aa) the name of the per-  
12                   son or entity that provided the  
13                   consideration;

14                   “(bb) the dollar value of the  
15                   consideration, if provided in cash,  
16                   or a description of such consider-  
17                   ation;

18                   “(cc) the date on which the  
19                   consideration was provided; and

20                   “(dd) any other information  
21                   that the Commission requires to  
22                   be disclosed.”.

23 **SEC. 6. PATENT CERTIFICATION.**

24           (a) ABBREVIATED NEW DRUG APPLICATIONS.—Sec-  
25           tion 505(j)(5) of the Federal Food, Drug, and Cosmetic

1 Act (21 U.S.C. 355(j)(5)) (as amended by section 3(a)(2))  
2 is amended—

3 (1) in subparagraph (B), by striking clause (iii)  
4 and inserting the following:

5 “(iii) CERTIFICATION THAT PATENT  
6 IS INVALID OR WILL NOT BE INFRINGED.—

7 “(I) IN GENERAL.—Except as  
8 provided in subclauses (II) and (III),  
9 if the applicant made a certification  
10 described in paragraph  
11 (2)(A)(vii)(IV), the approval shall be  
12 made effective on the expiration of 45  
13 days after the date on which the no-  
14 tice provided under paragraph  
15 (2)(B)(ii) was received.

16 “(II) ACTION FOR PATENT IN-  
17 FRINGEMENT.—If an action is  
18 brought for infringement of a patent  
19 that is the subject of the certification  
20 before the expiration of the 45-day pe-  
21 riod beginning on the date on which  
22 the notice provided under paragraph  
23 (2)(B)(ii) was received, the approval  
24 shall be made effective on the expira-  
25 tion of the 45-day period unless the

1 court grants a preliminary injunction  
2 prohibiting the applicant from engag-  
3 ing in the commercial manufacture or  
4 sale of the drug until the court de-  
5 cides the issues of patent validity and  
6 infringement.

7 “(III) PATENT INVALID OR NOT  
8 INFRINGED.—If the court decides that  
9 the patent is invalid or was not in-  
10 fringed, the approval shall be made ef-  
11 fective on the date of the court deci-  
12 sion.

13 “(IV) PATENT INFRINGED.—If  
14 the court decides that the patent was  
15 infringed, the approval shall be made  
16 effective on such date as the court or-  
17 ders under section 271(e)(4)(A) of  
18 title 35, United States Code.

19 “(V) PROCEDURE.—In an action  
20 described in subclause (II)—

21 “(aa) each of the parties  
22 shall reasonably cooperate in ex-  
23 pediting the action;

24 “(bb) until the expiration of  
25 45 days after the date the notice

1 provided under paragraph  
2 (2)(B)(i) was received, no civil  
3 action may be brought under sec-  
4 tion 2201 of title 28, United  
5 States Code, for a declaratory  
6 judgment with respect to the pat-  
7 ent, except as provided in sub-  
8 paragraph (H); and

9 “(cc) any such civil action  
10 shall be brought in the judicial  
11 district in which the defendant  
12 has its principal place of business  
13 or a regular and established place  
14 of business.”; and

15 (2) by adding at the end the following:

16 “(G) CIVIL ACTION FOR DECLARATORY  
17 JUDGMENT.—A person that files an abbreviated  
18 application for a new drug under this para-  
19 graph may bring a civil action against the hold-  
20 er of an approved application for a listed drug  
21 for a declaratory judgment to determine wheth-  
22 er the patent that claims the listed drug or a  
23 method of using the drug is invalid or will not  
24 be infringed.



1           “(H) CIVIL ACTION TO DETERMINE LEGAL  
2 STATUS.—Notwithstanding any other provision  
3 of law, if information on a patent for a listed  
4 drug has been published under subsection (c)(2)  
5 for at least 1 year after the date on which an  
6 abbreviated application for approval of a new  
7 drug was filed under this subsection in relation  
8 to the listed drug, the person that filed the ab-  
9 breviated application or the holder of the ap-  
10 proved application for the listed drug may im-  
11 mediately bring a civil action to determine the  
12 legal status of the patent for the listed drug.”.

13           (b) NEW DRUG APPLICATIONS.—Section 505(c)(3)  
14 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.  
15 355(c)(3)) is amended by striking subparagraph (C) and  
16 inserting the following:

17           “(C) CERTIFICATION THAT PATENT IS IN-  
18 VALID OR WILL NOT BE INFRINGED.—

19           “(i) IN GENERAL.—Except as pro-  
20 vided in clauses (ii) and (iii), if the appli-  
21 cant made a certification described in sub-  
22 section (b)(2)(A)(iv), the approval shall be  
23 made effective on the expiration of 45 days  
24 after the date on which the notice provided  
25 under subsection (b)(3)(B) was received.

1           “(ii) ACTION BROUGHT BEFORE EXPI-  
2           RATION OF 45 DAYS.—If an action is  
3           brought for infringement of a patent that  
4           is the subject of the certification before the  
5           expiration of the 45-day period beginning  
6           on the date the notice provided under sub-  
7           section (b)(3)(B) was received, the ap-  
8           proval shall be made effective on the expi-  
9           ration of the 45-day period unless the  
10          court grants a preliminary injunction pro-  
11          hibiting the applicant from engaging in the  
12          commercial manufacture or sale of the  
13          drug until the court decides the issues of  
14          patent validity and infringement.

15          “(iii) PATENT INVALID OR NOT IN-  
16          FRINGED.—If the court decides that the  
17          patent is invalid or not infringed, the ap-  
18          proval shall be made effective on the date  
19          of the court decision.

20          “(iv) PATENT INFRINGED.—If the  
21          court decides that the patent has been in-  
22          fringed, the approval may be made effec-  
23          tive on such date as the court orders under  
24          section 271(e)(4)(A) of title 35, United  
25          States Code.

1           “(v) PROCEDURE.—In an action de-  
2           scribed in clause (ii)—

3                   “(I) each of the parties shall rea-  
4                   sonably cooperate in expediting the  
5                   action;

6                   “(II) until the expiration of 45  
7                   days after the date the notice provided  
8                   under subsection (b)(3)(B) was re-  
9                   ceived, no civil action may be brought  
10                  under section 2201 of title 28, United  
11                  States Code, for a declaratory judg-  
12                  ment with respect to the patent, ex-  
13                  cept as provided in subsection  
14                  (j)(5)(H); and

15                  “(III) any such civil action shall  
16                  be brought in the judicial district  
17                  where the defendant has its principal  
18                  place of business or a regular and es-  
19                  tablished place of business.”.

20           (c) EFFECTIVE DATE.—The amendments made by  
21 this section shall not apply to an application submitted  
22 under section 505 of the Federal Food, Drug, and Cos-  
23 metic Act (21 U.S.C. 355) before the date of enactment  
24 of this Act.

1 **SEC. 7. PATENT INFORMATION.**

2 Section 505 of the Federal Food, Drug, and Cosmetic  
3 Act (21 U.S.C. 355) is amended—

4 (1) in subsection (b), by striking “(b)(1) Any  
5 person” and all that follows through paragraph (1)  
6 and inserting the following:

7 “(b) APPLICATIONS.—

8 “(1) IN GENERAL.—

9 “(A) FILING.—Any person may file with  
10 the Secretary an application with respect to any  
11 drug subject to subsection (a).

12 “(B) CONTENTS.—A person that files an  
13 application shall submit to the Secretary as a  
14 part of the application with respect to a drug—

15 “(i) full reports of investigations that  
16 have been made to show whether or not  
17 such drug is safe for use and whether the  
18 drug is effective in use;

19 “(ii) a full list of the articles used as  
20 components of the drug;

21 “(iii) a full statement of the composi-  
22 tion of the drug;

23 “(iv) a full description of the methods  
24 used in, and the facilities and controls  
25 used for, the manufacture, processing, and  
26 packing of the drug;

1           “(v) such samples of the drug and of  
2           the articles used as components of the  
3           drug as the Secretary may require; and

4           “(vi) specimens of the labeling pro-  
5           posed to be used for the drug.

6           “(C) PATENT INFORMATION.—

7           “(i) IN GENERAL.—The applicant  
8           shall file with the application the patent  
9           number and expiration date of any patent  
10          that claims a drug or method of using a  
11          drug and with respect to which a claim of  
12          patent infringement could reasonably be  
13          asserted if a person not licensed by the  
14          owner engaged in the manufacture, use, or  
15          sale of the drug for which the applicant  
16          submitted the application.

17          “(ii) AMENDMENT OF APPLICATION.—  
18          If an application is filed with respect to a  
19          drug and a patent as described in clause  
20          (i) is issued after the filing date but before  
21          approval of the application, the applicant  
22          shall amend the application to include the  
23          information required by clause (i).

24          “(iii) PUBLICATION OF INFORMA-  
25          TION.—On approval of the application, the

1 Secretary shall publish information sub-  
2 mitted under clauses (i) and (ii).

3 “(D) GUIDANCE.—The Secretary shall, in  
4 consultation with the Director of the National  
5 Institutes of Health and with representatives of  
6 the drug manufacturing industry, review and  
7 develop guidance, as appropriate, on the inclu-  
8 sion of women and minorities in clinical trials  
9 required by subparagraph (B)(i).”; and  
10 (2) in paragraph (2)(A)—

11 (A) by striking “which claims” the first  
12 place it appears and all that follows through  
13 “subsection and”; and

14 (B) by striking “subsection (c)—” and in-  
15 sserting “and with respect to which a claim of  
16 patent infringement could reasonably be as-  
17 serted if a person not licensed by the owner en-  
18 gaged in the manufacture, use, or sale of the  
19 drug for which the investigations were con-  
20 ducted—”;

21 (3) in the first sentence of subsection (c)(2)—

22 (A) by inserting “such patent information”  
23 after “shall file”; and

24 (B) by striking “Secretary,” and all that  
25 follows and inserting “Secretary.”;

1           (4) in subsection (j)(2)(vii), by striking “which  
2           claims the listed drug” and all that follows through  
3           “under this subsection and” and inserting “for the  
4           listed drug referred to in clause (i)”;

5           (5) by adding at the end the following:

6           “(o) PATENT INFORMATION.—

7           “(1) APPLICABILITY.—This subsection applies  
8           to a holder of an approved application under sub-  
9           section (c) that files a patent—

10           “(A) that claims, with regard to a drug of  
11           the application, a drug or method of using a  
12           drug; and

13           “(B) for which a claim of patent infringe-  
14           ment could reasonably be asserted if a person  
15           not licensed by the owner engaged in the manu-  
16           facture, use, or sale of the drug, after the date  
17           of approval of the application.

18           “(2) CERTIFICATION.—A holder of a patent de-  
19           scribed in paragraph (1) shall—

20           “(A) inform the Secretary of the filing of  
21           the patent; and

22           “(B) certify that the information is a com-  
23           plete and accurate listing of all such patents.

1           “(3) SECRETARY.—The Secretary shall list the  
2           information provided under paragraph (2) in accord-  
3           ance with subsection (j)(7).”.

4 **SEC. 8. REPORT.**

5           (a) IN GENERAL.—Not later than the date that is  
6 5 years after the date of enactment of this Act, the Fed-  
7 eral Trade Commission shall submit to Congress a report  
8 describing the extent to which implementation of the  
9 amendments made by this Act—

10           (1) has enabled products to come to market in  
11 a fair and expeditious manner, consistent with the  
12 rights of patent owners under intellectual property  
13 law; and

14           (2) has promoted lower prices of drugs and  
15 greater access to drugs through price competition.

16           (b) AUTHORIZATION OF APPROPRIATIONS.—There is  
17 authorized to be appropriated to carry out this section  
18 \$5,000,000.

○