

107TH CONGRESS  
2D SESSION

# S. 2638

To encourage health care facilities, group health plans, and health insurance issuers to reduce administrative costs, and to improve access, convenience, quality, and safety, and for other purposes.

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## IN THE SENATE OF THE UNITED STATES

JUNE 18, 2002

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

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## A BILL

To encourage health care facilities, group health plans, and health insurance issuers to reduce administrative costs, and to improve access, convenience, quality, and 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 “Efficiency in Health  
5       Care (eHealth) Act of 2002”.

6       **SEC. 2. DEFINITIONS.**

7       In this Act:

1           (1) CLAIM.—The term “claim” means any re-  
2           quest for coverage (including authorization of cov-  
3           erage), for eligibility, or for payment in whole or in  
4           part, for an item or service under a group health  
5           plan or health insurance coverage.

6           (2) COST SHARING.—The term “cost-sharing”  
7           means any deductibles, coinsurance, copayment  
8           amounts, and liability for balance billing, for which  
9           the participant, beneficiary, or enrollee will be re-  
10          sponsible.

11          (3) ENROLLEE.—The term “enrollee” means,  
12          with respect to health insurance coverage offered by  
13          a health insurance issuer, an individual enrolled with  
14          the issuer to receive such coverage.

15          (4) GROUP HEALTH PLAN.—The term “group  
16          health plan” has the meaning given such term in  
17          section 733(a) of the Employee Retirement Income  
18          Security Act of 1974 (29 U.S.C. 1191b(a)).

19          (5) HEALTH CARE PROVIDER.—The term  
20          “health care provider” means a physician or other  
21          health care professional, as well as an institutional  
22          or other facility or agency that provides health care  
23          services and that is licensed, accredited, or certified  
24          to provide health care items and services under ap-  
25          plicable State law.

1           (6) HEALTH INSURANCE ISSUER.—The term  
 2           “health insurance issuer” has the meaning given  
 3           such term in section 733(b) of the Employee Retirement  
 4           Income Security Act of 1974 (29 U.S.C.  
 5           1191b(b)).

6           (7) SECRETARY.—The term “Secretary” means  
 7           the Secretary of Health and Human Services.

8       **TITLE I—INCENTIVES AND RE-**  
 9       **QUIREMENTS FOR HEALTH**  
 10       **CARE FACILITIES**

11   **SEC. 101. GRANTS TO HEALTH CARE FACILITIES.**

12       (a) GRANTS AUTHORIZED.—The Secretary is author-  
 13       ized to award grants to health care facilities that submit  
 14       applications under subsection (b).

15       (b) APPLICATION.—

16           (1) IN GENERAL.—Each health care facility de-  
 17       siring a grant under this section shall submit an ap-  
 18       plication to the Secretary at such time, in such man-  
 19       ner, and containing such information as the Sec-  
 20       retary may reasonably require.

21           (2) ASSURANCES.— Each application submitted  
 22       under paragraph (1) shall include an assurance that  
 23       the health care facility will use funds provided under  
 24       subsection (a) to enhance compliance with the re-  
 25       quirement of subsection (c).

1           (3) PREFERENCE.—In awarding grants under  
 2           subsection (a), the Secretary shall give preference to  
 3           applications submitted by health care facilities  
 4           that—

5                   (A) are located in rural areas;

6                   (B) provide care for large numbers of un-  
 7           insured individuals; or

8                   (C) in the determination of the Secretary  
 9           have special needs for awards.

10          (c) REQUIREMENT.—

11               (1) IN GENERAL.—A health care facility shall  
 12           have in effect an electronic system for the purpose  
 13           of providing the information described in paragraph  
 14           (2) to a participant, beneficiary, or enrollee of a  
 15           group health plan or health insurance coverage.

16               (2) REQUIRED INFORMATION.—The informa-  
 17           tion provided under paragraph (1) shall include,  
 18           with regard to bills for services or products provided  
 19           by or at the health care facility, information on—

20                   (A) whether such bills were submitted to  
 21           the applicable group health plan or health in-  
 22           surance issuer and if so, the date of submission;

23                   (B) whether such bills were paid by the  
 24           plan or issuer, and if so, the date of payment;  
 25           and

1 (C) whether payments were denied by the  
2 plan or issuer, and if so, the date of denial and  
3 the reason for such denial.

4 (d) AUTHORIZATION OF APPROPRIATIONS.—

5 (1) IN GENERAL.—There is authorized to be  
6 appropriated to carry out this section \$250,000,000  
7 for fiscal year 2003 and such sums as may be nec-  
8 essary for each of fiscal years 2004 through 2007.

9 (2) AVAILABILITY.—Any amount appropriated  
10 under the authority of paragraph (1) shall remain  
11 available until expended.

12 **SEC. 102. REQUIREMENTS FOR PROVIDERS.**

13 (a) HEALTH CARE FACILITIES ANNUALLY ADMIT-  
14 TING 20,000 OR MORE INDIVIDUALS.—Beginning in the  
15 fiscal year that begins 5 years after the date of enactment  
16 of this Act, and in each fiscal year thereafter, a health  
17 care facility that admitted 20,000 or more individuals in  
18 the prior fiscal year shall not receive payments from Fed-  
19 eral health plans for such fiscal year unless the health care  
20 facility complies with the requirements described in section  
21 101(c), as determined by the Secretary.

22 (b) OTHER HEALTH CARE FACILITIES.—Beginning  
23 in the fiscal year that begins 10 years after the date of  
24 enactment of this Act, and in each fiscal year thereafter,  
25 no health care facility shall receive payments from Federal

1 health plans for such fiscal year unless the health care  
2 facility complies with the requirements described in section  
3 101(c), as determined by the Secretary.

4 **SEC. 103. REGULATIONS.**

5 The Secretary shall issue such regulations as may be  
6 necessary or appropriate to carry out this title.

7 **TITLE II—INCREASING THE EF-**  
8 **FICIENCY AND EFFECTIVE-**  
9 **NESS OF CLAIMS PROC-**  
10 **ESSING**

11 **SEC. 201. AUTOMATED INTEGRATED SYSTEM.**

12 Not later than 7 years after the date of enactment  
13 of this Act, each group health plan and health insurance  
14 issuer offering health insurance coverage shall have in ef-  
15 fect an automated, integrated system that allows for effi-  
16 cient and effective adjudication of claims and the detection  
17 of fraud and abuse in accordance with this title.

18 **SEC. 202. ADJUDICATION OF CLAIMS.**

19 (a) IN GENERAL.—Not later than 7 years after the  
20 date of enactment of this Act, each group health plan and  
21 health insurance issuer offering health insurance coverage  
22 shall use the system described in section 201 to provide  
23 for the prompt and accurate adjudication of claims upon  
24 receipt of such claims.

1 (b) ELEMENTS OF ADJUDICATION.—The adjudica-  
 2 tion described in subsection (a) shall include determina-  
 3 tions concerning payments and coverage for items or serv-  
 4 ices under the terms and conditions of the plan or cov-  
 5 erage involved, including any cost-sharing amount that the  
 6 participant, beneficiary, or enrollee is required to pay with  
 7 respect to such claim.

8 (c) TIMEFRAME.—The plan or issuer shall complete  
 9 the adjudication of claims under this section immediately  
 10 after the plan or issuer receives—

11 (1) the claim; and

12 (2) any additional information requested by the  
 13 plan or issuer that is necessary to make a deter-  
 14 mination relating to the claim.

15 (d) ACCURACY.—In adjudicating claims under this  
 16 section the plan or issuer shall ensure that—

17 (1) such claims are adjudicated with an accu-  
 18 racy of at least 99 percent;

19 (2) the plan or issuer has the ability to accept  
 20 claims submitted via the Internet; and

21 (3) the plan or issuer has the ability to issue  
 22 denials where necessary instantaneously via the  
 23 Internet, and to provide an opportunity for challenge  
 24 to and resolution of such denials (except in cases of  
 25 dispute over medical necessity) via the Internet.

1 **SEC. 203. DETECTION SYSTEM.**

2 Not later than 2 years after the date of enactment  
 3 of this Act, each group health plan and health insurance  
 4 issuer offering health insurance coverage shall use the sys-  
 5 tem described in section 201 to detect fraud and abuse  
 6 in real-time as part of the adjudication of claims under  
 7 section 202.

8 **SEC. 204. REGULATIONS.**

9 The Secretary shall issue such regulations as may be  
 10 necessary or appropriate to carry out this title.

11 **TITLE III—MAKING HEALTH**  
 12 **CARE MORE RESPONSIVE TO**  
 13 **THE CONSUMER**

14 **SEC. 301. MAKING HEALTH CARE MORE RESPONSIVE TO**  
 15 **THE CONSUMER.**

16 Not later than 7 years after the date of enactment  
 17 of this Act, each group health plan and health insurance  
 18 issuer offering health insurance coverage shall have in ef-  
 19 fect a system to provide the services described in this title.

20 **SEC. 302. STATEMENT OF ACCOUNT FOR PATIENTS.**

21 (a) IN GENERAL.—Each group health plan and  
 22 health insurance issuer shall provide a participant, bene-  
 23 ficiary, or enrollee with a statement of account that—

24 (1) includes information, with respect to the  
 25 participant, beneficiary, or enrollee, on—



1 (A) claims received, claims denied, and the  
2 reasons for any denials;

3 (B) status of coverage; and

4 (C) deductible information; and

5 (2) is issued quarterly.

6 (b) INTERNET ACCESS.—The plan or issuer may  
7 comply with this section by making the quarterly state-  
8 ments available on the Internet 24 hours a day, 7 days  
9 a week, through a secure website.

10 **SEC. 303. STATEMENT OF ACCOUNT FOR EMPLOYERS AND**  
11 **PURCHASES.**

12 Each group health plan and health insurance issuer  
13 shall provide to employers and other purchasers of health  
14 insurance products a statement of account that—

15 (1) includes—

16 (A) current information on coverage sta-  
17 tus; and

18 (B) reports of customer satisfaction that  
19 are updated annually; and

20 (2) is available 24 hours a day, 7 days a week,  
21 through—

22 (A) the Internet through a secure website;

23 or

24 (B) a toll-free telephone number.

1 **SEC. 304. INTERNET ENROLLMENT.**

2 (a) IN GENERAL.—Each group health plan and  
3 health insurance issuer shall provide to employers and  
4 other purchasers of health insurance products an option  
5 to enroll for coverage under such health insurance prod-  
6 ucts on the Internet through a secure website.

7 (b) ELIGIBILITY REQUIREMENTS.—The Internet  
8 website described in subsection (a) shall include informa-  
9 tion on eligibility requirements for coverage.

10 **SEC. 305. CONSUMER EXPLANATION OF BENEFITS.**

11 (a) IN GENERAL.—Each group health plan and  
12 health insurance issuer shall provide, to a participant, ben-  
13 eficiary, or enrollee—

14 (1) an explanation of benefits at the point of  
15 service or not later than 48 hours after the time  
16 that service is provided; and

17 (2) a description of the coverage and cost of  
18 each services provided to the participant, beneficiary,  
19 or enrollee under the plan or coverage.

20 (b) LANGUAGE.—Any explanation of benefits under  
21 this section shall be provided in a printed form and written  
22 in a manner calculated to be understood by the average  
23 participant, beneficiary, or enrollee.

24 **SEC. 306. REFERRALS AND AUTHORIZATIONS.**

25 (a) IN GENERAL.—Each group health plan and  
26 health insurance issuer shall establish an automated sys-

1 tem for making and checking referrals and pre-authoriza-  
 2 tions where such referrals and pre-authorizations are re-  
 3 quired under the plan or coverage.

4 (b) ACCESS.—The system described in subsection (a)  
 5 shall permit access by physicians and by participants,  
 6 beneficiaries, and enrollees to information on the comple-  
 7 tion of referrals and pre-authorizations and whether  
 8 health care services and products have been authorized,  
 9 through—

10 (1) the Internet through a secure website; or

11 (2) a toll-free telephone number.

12 **SEC. 307. PRESCRIPTIONS.**

13 To the extent that a group health plan or health in-  
 14 surance coverage offered by a health insurance issuer, pro-  
 15 vides coverage for benefits with respect to prescription  
 16 drugs, each plan and issuer shall establish a system for  
 17 automated prescription posting and ordering that—

18 (1) is accessible to physicians and to partici-  
 19 pants, beneficiaries, and enrollees;

20 (2) is accessible through—

21 (A) the Internet through a secure website;

22 or

23 (B) a toll-free telephone number; and

24 (3) does not require the use of paper for post-  
 25 ing or ordering prescriptions.

1 **SEC. 308. PATIENT CLAIM HISTORY.**

2 Each group health plan and health insurance issuer  
3 shall establish a system—

4 (1) by which a health care provider may, with  
5 patient authorization, have access to the patient's  
6 statement of account, as described in section 302;  
7 and

8 (2) that is accessible through—

9 (A) the Internet through a secure website;  
10 or

11 (B) a toll-free telephone number.

12 **SEC. 309. STATEMENT TO HEALTH CARE PROVIDERS.**

13 Each group health plan and health insurance issuer  
14 shall establish a system under which the plan or issuer  
15 shall notify a health care provider who has provided items  
16 or services to a participant, beneficiary, or enrollee of the  
17 amount that such plan or issuer has paid on a claim with  
18 respect to such items or services. Such notice shall be pro-  
19 vided to the health care provider within 48 hours of the  
20 receipt by the plan or issuer of a claim with respect to  
21 the items or services involved.

22 **SEC. 310. REGULATIONS.**

23 The Secretary shall issue such regulations as may be  
24 necessary or appropriate to carry out this title.

1 **TITLE IV—MODERNIZING FINAN-**  
2 **CIAL TRANSACTIONS IN**  
3 **HEALTH CARE**

4 **SEC. 401. MODERNIZING FINANCIAL TRANSACTIONS IN**  
5 **HEALTH CARE.**

6 Not later than 7 years after the date of enactment  
7 of this Act, each group health plan and health insurance  
8 issuer offering health insurance coverage shall have in ef-  
9 fect a system to provide the financial transaction services  
10 described in this title.

11 **SEC. 402. ELECTRONIC TRANSFER OF PAYMENTS.**

12 Each group health plan and health insurance issuer  
13 shall establish a system that permits health care providers  
14 to receive claim payments through electronic transfer of  
15 funds.

16 **SEC. 403. AUTOMATIC PAYMENTS.**

17 Each group health plan and health insurance issuer  
18 shall establish a system that permits participants, bene-  
19 ficiaries, and enrollees to make payments for deductibles  
20 through electronic transfer of funds from bank accounts  
21 or pre-tax savings accounts.

22 **SEC. 404. CONTROL SYSTEMS.**

23 Each group health plan and health insurance issuer  
24 shall establish a system that provides automated, inte-

1 grated audit controls to monitor any duplicate payments  
 2 or overpayments within the adjudication system.

## 3 **TITLE V—ENHANCING PATIENT** 4 **SAFETY**

### 5 **SEC. 501. PURPOSE.**

6 It is the purpose of this title to reduce medication  
 7 errors by facilitating and requiring the installation and use  
 8 of computerized physician order entry systems by health  
 9 care facilities.

### 10 **SEC. 502. INFRASTRUCTURE FOR SAFE PRESCRIPTIONS.**

11 Title VI of the Public Health Service Act (42 U.S.C.  
 12 291 et seq.) is amended by adding at the end thereof the  
 13 following:

14 “PART E—INFRASTRUCTURE FOR SAFE PRESCRIPTIONS  
 15 “**SEC. 651. GRANTS FOR COMPUTERIZED PHYSICIAN ORDER**  
 16 **ENTRY SYSTEMS.**

17 “(a) IN GENERAL.—The Secretary may award grants  
 18 to eligible entities to enable such entities to develop, in-  
 19 stall, or train personnel in the use of, computerized physi-  
 20 cian order entry systems.

21 “(b) ELIGIBILITY.—To be eligible to receive a grant  
 22 under subsection (a), an entity shall—

23 “(1) be a nonprofit hospital, health care clinic,  
 24 community health center, skilled nursing facility, or

1 other nonprofit entity determined to be eligible by  
2 the Secretary;

3 “(2) prepare and submit to the Secretary an  
4 application at such time, in such manner, and con-  
5 taining such information as the Secretary may re-  
6 quire, including a description of the computerized  
7 medication prescribing system that the entity in-  
8 tends to implement using amounts received under  
9 the grant; and

10 “(3) provide assurances that are satisfactory to  
11 the Secretary that the computerized physician order  
12 entry system, for which amounts are to be expended  
13 under the grant, conforms to the technical standards  
14 established by the Secretary for such systems under  
15 section 652.

16 “(c) MATCHING REQUIREMENT.—The Secretary may  
17 not make a grant to an entity under subsection (a) unless  
18 that entity agrees that, with respect to the costs to be in-  
19 curred by the entity in carrying out the activities for which  
20 the grant is being awarded, the entity will make available  
21 (directly or through donations from public or private enti-  
22 ties) non-Federal contributions toward such costs in an  
23 amount equal to \$1 for each \$1 of Federal funds provided  
24 under the grant.

1 **“SEC. 652. REQUIREMENTS FOR COMPUTERIZED PHYSI-**  
 2 **CIAN ORDER ENTRY SYSTEMS.**

3 “(a) INITIAL REQUIREMENT.—Beginning in the fis-  
 4 cal year that begins 5 years after the date of enactment  
 5 of this Act, and in each fiscal year thereafter, a health  
 6 care facility that admitted 20,000 or more individuals in  
 7 the prior fiscal year shall not receive payments from Fed-  
 8 eral health plans unless the health care facility has in ef-  
 9 fect a computerized physician order entry system that  
 10 meets the requirements of section 651.

11 “(b) SUBSEQUENT REQUIREMENT.—Beginning in  
 12 the fiscal year that begins 10 years after the date of enact-  
 13 ment of this Act, and in each fiscal year thereafter, no  
 14 health care facility shall receive payments from Federal  
 15 health plans unless that health care facility has in effect  
 16 a computerized physician order entry system that meets  
 17 the requirements of section 651.

18 **“SEC. 653. GUIDELINES FOR COMPUTERIZED PHYSICIAN**  
 19 **ORDER ENTRY SYSTEMS.**

20 “(a) DEVELOPMENT.—The Secretary, acting through  
 21 the Administrator of the Agency for Healthcare Research  
 22 and Quality, shall establish technical standards for com-  
 23 puterized physician order entry systems.

24 “(b) WORKING GROUP.—In carrying out subsection  
 25 (a), the Secretary shall convene a working group of indi-  
 26 viduals with expertise in computer technology, the pre-



1 scribing of medication, and other appropriate fields, to  
 2 provide the Secretary with advice for purposes of assisting  
 3 the Secretary in the establishment of technical standards  
 4 under such subsection. The working group shall be subject  
 5 to the Federal Advisory Committee Act.

6 “(c) FOCUS OF TECHNICAL STANDARDS.—The  
 7 standards developed under subsection (a) shall focus on—

8 “(1) the interoperability of a computerized phy-  
 9 sician order entry system with such other systems in  
 10 common use;

11 “(2) the protection of the confidentiality of in-  
 12 dividually identifiable health information contained  
 13 within such system from unauthorized access or dis-  
 14 semination;

15 “(3) procedures for issuing warnings when pre-  
 16 scribing errors may be imminent;

17 “(4) procedures for ensuring that recommenda-  
 18 tions or warnings issued by such systems reflect  
 19 good medical practice; and

20 “(5) other matters determined appropriate by  
 21 the Secretary.

22 “(d) REVISIONS.—The Secretary, acting through the  
 23 Administrator of the Agency for Healthcare Research and  
 24 Quality, shall establish a working group to continually up-

1 date and revise the technical standards developed under  
2 subsection (a).

3 “(e) PUBLICATION.—Not later than 1 year after the  
4 date of enactment of this part, the Secretary shall publish  
5 the technical standards developed under this section in the  
6 Federal Register. The Secretary shall publish and make  
7 available any revisions to such guidelines within 30 days  
8 of the date on which such revisions are proposed under  
9 subsection (d).

10 **“SEC. 654. AUTHORIZATION OF APPROPRIATIONS.**

11 “There is authorized to be appropriated to carry out  
12 this part, \$100,000,000 for fiscal year 2003, and such  
13 sums as may be necessary for each fiscal year thereafter.”.

14 **TITLE VI—APPLICATION TO PUB-**  
15 **LIC HEALTH SERVICE ACT**  
16 **AND EMPLOYEE RETIREMENT**  
17 **INCOME SECURITY ACT OF**  
18 **1974**

19 **SEC. 601. APPLICATION TO GROUP HEALTH PLANS AND**  
20 **GROUP HEALTH INSURANCE COVERAGE**  
21 **UNDER THE PUBLIC HEALTH SERVICE ACT.**

22 (a) IN GENERAL.—Subpart 2 of part A of title  
23 XXVII of the Public Health Service Act is amended by  
24 adding at the end the following new section:

1 **“SEC. 2707. HEALTH CARE MODERNIZATION STANDARDS.**

2 “Each group health plan shall comply with health  
3 care modernization requirements under titles II and III  
4 of the Efficiency in Health Care (eHealth) Act, and each  
5 health insurance issuer shall comply with health care mod-  
6 ernization requirements under such titles with respect to  
7 group health insurance coverage it offers, and such re-  
8 quirements shall be deemed to be incorporated into this  
9 subsection.”.

10 (b) CONFORMING AMENDMENT.—Section  
11 2721(b)(2)(A) of such Act (42 U.S.C. 300gg–21(b)(2)(A))  
12 is amended by inserting “(other than section 2707)” after  
13 “requirements of such subparts”.

14 **SEC. 602. APPLICATION TO INDIVIDUAL HEALTH INSUR-**  
15 **ANCE COVERAGE UNDER THE PUBLIC**  
16 **HEALTH SERVICE ACT.**

17 Part B of title XXVII of the Public Health Service  
18 Act is amended by inserting after section 2752 the fol-  
19 lowing new section:

20 **“SEC. 2753. HEALTH CARE MODERNIZATION STANDARDS.**

21 “Each health insurance issuer shall comply with  
22 health care modernization requirements under titles II,  
23 III, and IV of the Efficiency in Health Care (eHealth)  
24 Act with respect to individual health insurance coverage  
25 it offers, and such requirements shall be deemed to be in-  
26 corporated into this subsection.”.

1 **SEC. 603. APPLICATION TO GROUP HEALTH PLANS AND**  
2 **GROUP HEALTH INSURANCE COVERAGE**  
3 **UNDER THE EMPLOYEE RETIREMENT IN-**  
4 **COME SECURITY ACT OF 1974.**

5 Subpart B of part 7 of subtitle B of title I of the  
6 Employee Retirement Income Security Act of 1974 is  
7 amended by adding at the end the following new section:

8 **“SEC. 714. HEALTH CARE MODERNIZATION STANDARDS.**

9 “A group health plan (and a health insurance issuer  
10 offering group health insurance coverage in connection  
11 with such a plan) shall comply with the requirements of  
12 titles II, III, and IV of the Efficiency in Health Care  
13 (eHealth) Act (as in effect as of the date of the enactment  
14 of such Act), and such requirements shall be deemed to  
15 be incorporated into this subsection.”.

○