Calendar No. 318

110TH CONGRESS 1ST SESSION

S. 1693

To enhance the adoption of a nationwide interoperable health information technology system and to improve the quality and reduce the costs of health care in the United States.

IN THE SENATE OF THE UNITED STATES

June 26, 2007

Mr. Kennedy (for himself, Mr. Enzi, Mrs. Clinton, Mr. Hatch, Mr. Obama, Mr. Gregg, Mr. Alexander, Mr. Burr, Mr. Roberts, Mr. Isakson, and Ms. Klobuchar) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

August 1, 2007

Reported by Mr. Kennedy, with an amendment [Strike out all after the enacting clause and insert the part printed in italic]

A BILL

To enhance the adoption of a nationwide interoperable health information technology system and to improve the quality and reduce the costs of health care in the United States.

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

	2
1	SECTION 1. SHORT TITLE.
2	This Act may be cited as the "Wired for Health Care
3	Quality Act".
4	TITLE I—IMPROVING THE
5	INTEROPERABILITY OF
6	HEALTH INFORMATION TECH-
7	NOLOGY
8	SEC. 101. IMPROVING HEALTH CARE QUALITY, SAFETY,
9	AND EFFICIENCY
10	The Public Health Service Act (42 U.S.C. 201 et
11	seq.) is amended by adding at the end the following:
12	"TITLE XXX—HEALTH INFOR-
13	MATION TECHNOLOGY AND
14	QUALITY
15	"SEC. 3001. DEFINITIONS; REFERENCE.
16	"(a) In General.—In this title:
17	"(1) Community.—The term 'Community'
18	means the American Health Information Community
19	established under section 3004.
20	"(2) HEALTH CARE PROVIDER.—The term

20 "(2) HEALTH CARE PROVIDER. The term
21 'health eare provider' means a hospital, skilled nurs22 ing facility, home health entity, health eare clinic,
23 federally qualified health center, group practice (as
24 defined in section 1877(h)(4) of the Social Security
25 Act), a pharmacist, a pharmacy, a laboratory, a phy26 sician (as defined in section 1861(r) of the Social

1	Security Act), a practitioner (as defined in section
2	1842(b)(18)(CC) of the Social Security Act), a
3	health facility operated by or pursuant to a contract
4	with the Indian Health Service, a rural health clinic,
5	and any other category of facility or clinician deter-
6	mined appropriate by the Secretary.
7	"(3) HEALTH INFORMATION.—The term 'health
8	information' has the meaning given such term in
9	section 1171(4) of the Social Security Act.
10	"(4) HEALTH PLAN.—The term 'health plan'
11	has the meaning given such term in section 1171(5)
12	of the Social Security Act.
13	"(5) Individually identifiable health in-
14	FORMATION.—The term 'individually identifiable
15	health information' has the meaning given such term
16	in section 1171 of the Social Security Act.
17	"(6) Laboratory.—The term 'laboratory' has
18	the meaning given such term in section 353.
19	"(7) NATIONAL COORDINATOR.—The term 'Na-
20	tional Coordinator' means the National Coordinator
21	of Health Information Technology appointed pursu-
22	ant to section 3002.
23	"(8) Partnership.—The term 'Partnership'
24	means the Partnership for Health Care Improve-

ment established under section 3003.

25

1	"(9) QUALIFIED HEALTH INFORMATION TECH-
2	NOLOGY.—The term 'qualified health information
3	technology' means a computerized system (including
4	hardware and software) that—
5	"(A) protects the privacy and security of
6	health information;
7	"(B) maintains and provides permitted ac-
8	cess to health information in an electronic for-
9	mat;
10	"(C) with respect to individually identifi-
11	able health information maintained in a des-
12	ignated record set, preserves an audit trail of
13	each individual that has gained access to such
14	record set;
15	"(D) incorporates decision support to re-
16	duce medical errors and enhance health care
17	quality;
18	"(E) complies with the standards adopted
19	by the Federal Government under section 3003;
20	"(F) has the ability to transmit and ex-
21	change information to other health information
22	technology systems and, to the extent feasible,
23	public health information technology systems;
24	and

1	"(G) allows for the reporting of quality
2	measures adopted under section 3010.
3	"(10) STATE.—The term 'State' means each of
4	the several States, the District of Columbia, Puerto
5	Rico, the Virgin Islands, Guam, American Samoa,
6	and the Northern Mariana Islands.
7	"(b) References to Social Security Act.—Any
8	reference in this section to the Social Security Act shall
9	be deemed to be a reference to such Act as in effect on
10	the date of enactment of this title.
11	"SEC. 3002. OFFICE OF THE NATIONAL COORDINATOR FOR
12	HEALTH INFORMATION TECHNOLOGY.
13	"(a) ESTABLISHMENT.—There is established within
14	the office of the Secretary, the Office of the National Co-
15	ordinator of Health Information Technology. The Na-
16	tional Coordinator shall be appointed by the Secretary in
17	consultation with the President, and shall report directly
18	to the Secretary.
19	"(b) Purpose.—The Office of the National Coordi-
20	nator shall be responsible for—
21	"(1) ensuring that key health information tech-
22	nology initiatives are coordinated across programs of
23	the Department of Health and Human Services;
24	"(2) ensuring that health information tech-
25	nology policies and programs of the Department of

Health and Human Services are coordinated with such policies and programs of other relevant Federal agencies (including Federal commissions and advisory committees) with a goal of avoiding duplication of efforts and of helping to ensure that each agency undertakes activities primarily within the areas of its greatest expertise and technical capability;

"(3) reviewing Federal health information technology investments to ensure that Federal health information technology programs are meeting the objectives of the strategic plan published by the Office of the National Coordinator of Health Information Technology to establish a nationwide interoperable health information technology infrastructure;

"(4) providing comments and advice regarding specific Federal health information technology programs, at the request of Office of Management and Budget; and

"(5) enhancing the use of health information technology to improve the quality of health care in the prevention and management of chronic disease and to address population health.

23 "(e) Role With Community and the Partner-

24 SHIP.—The Office of the National Coordinator shall—

1	"(1) serve as an ex officio member of the Com-
2	munity, and act as a liaison between the Federal
3	Government and the Community;
4	"(2) serve as an ex officio member of the Part-
5	nership and act as a liaison between the Federal
6	Government and the Partnership; and
7	"(3) serve as a liaison between the Partnership
8	and the Community.
9	"(d) REPORTS AND WEBSITE.—The Office of the
10	National Coordinator shall—
11	"(1) develop and publish a strategic plan for
12	implementing a nationwide interoperable health in-
13	formation technology infrastructure;
14	"(2) maintain and frequently update an Inter-
15	net website that—
16	"(A) publishes the schedule for the assess-
17	ment of standards for significant use cases;
18	"(B) publishes the recommendations of the
19	Community;
20	"(C) publishes the recommendations of the
21	Partnership;
22	"(D) publishes quality measures;
23	"(E) identifies sources of funds that will
24	be made available to facilitate the purchase of,
25	or enhance the utilization of health information

1	technology systems, either through grants or
2	technical assistance; and
3	"(F) publishes a plan for a transition of
4	any functions of the Office of the National Co-
5	ordinator that should be continued after Sep-
6	tember 30, 2014;
7	"(3) prepare a report on the lessons learned
8	from major public and private health care systems
9	that have implemented health information tech-
10	nology systems, including an explanation of whether
11	the systems and practices developed by such systems
12	may be applicable to and usable in whole or in part
13	by other health care providers; and
14	"(4) assess the impact of health information
15	technology in communities with health disparities
16	and identify practices to increase the adoption of
17	such technology by health care providers in such
18	communities.
19	"(e) Rule of Construction.—Nothing in this sec-
20	tion shall be construed as requiring the duplication of Fed-
21	eral efforts with respect to the establishment of the Office
22	of the National Coordinator for Health Information Tech-
23	nology, regardless of whether such efforts are carried out
24	before or after the date of the enactment of this title.

1	"(f) AUTHORIZATION OF APPROPRIATIONS.—There
2	is authorized to be appropriated to earry out this section,
3	\$5,000,000 for each of fiscal years 2008 and 2009.
4	"(g) Sunset.—The provisions of this section shall
5	not apply after September 30, 2014.
6	"SEC. 3003. PARTNERSHIP FOR HEALTH CARE IMPROVE-
7	MENT-STANDARDS AND TECHNOLOGY.
8	"(a) Establishment.—
9	"(1) In General.—There is established a pub-
10	lie-private Partnership for Health Care Improvement
11	to
12	"(A) provide advice to the Secretary and
13	the Nation and recommend specific actions to
14	achieve a nationwide interoperable health infor-
15	mation technology infrastructure;
16	"(B) make recommendations concerning
17	standards, implementation specifications, and
18	certification criteria for the electronic exchange
19	of health information (including for the report-
20	ing of quality data under section 3010) for
21	adoption by the Federal Government and vol-
22	untary adoption by private entities;
23	"(C) serve as a forum for the participation
24	of a broad range of stakeholders with specific
25	technical expertise in the development of stand-

1	ards, implementation specifications, and certifi-
2	cation criteria to provide input on the effective
3	implementation of health information tech-
4	nology systems; and
5	"(D) develop and maintain an Internet
6	website that—
7	"(i) publishes established governance
8	rules (including a subsequent appointment
9	process);
10	"(ii) publishes a business plan;
11	"(iii) publishes meeting notices at
12	least 14 days prior to each meeting;
13	"(iv) publishes meeting agendas at
14	least 7 days prior to each meeting; and
15	"(v) publishes meeting materials at
16	least 3 days prior to each meeting.
17	"(2) Limitation.—The Partnership shall not
18	meet or take any action until an advisory committee
19	charter has been filed with the Secretary and with
20	the appropriate committees of the Senate and House
21	of Representatives for the Community described in
22	section 3004.
23	"(b) Membership.—
24	"(1) Appointments.—

1	"(A) IN GENERAL.—The Partnership shall
2	be composed of members to be appointed as fol-
3	lows:
4	"(i) 2 members shall be appointed by
5	the Secretary.
6	"(ii) 1 member shall be appointed by
7	the majority leader of the Senate.
8	"(iii) 1 member shall be appointed by
9	the minority leader of the Senate.
10	"(iv) 1 member shall be appointed by
11	the Speaker of the House of Representa-
12	tives.
13	"(v) 1 member shall be appointed by
14	the minority leader of the House of Rep-
15	resentatives.
16	"(vi) Seven members shall be ap-
17	pointed by the Comptroller General of
18	whom
19	"(I) one member shall be a rep-
20	resentative of consumer or patient or-
21	ganizations;
22	"(H) one member shall be a rep-
23	resentative of organizations with ex-
24	pertise in privacy;

1	"(III) one member shall be a rep-
2	resentative of organizations with ex-
3	pertise in security;
4	"(IV) one member shall be a rep-
5	resentative of health care providers;
6	"(V) one member shall be a rep-
7	resentative of health plans or other
8	third party payers;
9	"(VI) one member shall be a rep-
10	resentative of information technology
11	vendors; and
12	"(VII) one member shall be a
13	representative of purchasers or em-
14	ployers.
15	"(B) NATIONAL COORDINATOR.—The Na-
16	tional Coordinator shall be a member of the
17	Partnership and act as a liaison among the
18	Partnership, the community, and the Federal
19	Government.
20	"(2) Charperson and vice charperson.—
21	The Partnership shall designate one member to
22	serve as the chairperson and one member to serve as
23	the vice chairperson of the Partnership.
24	"(3) Participation.—In appointing members
25	under paragraph (1)(A), and in developing the pro-

1	cedures for conducting the activities of the Partner
2	ship, the Partnership shall ensure a balance among
3	various sectors of the health care system so that no
4	single sector unduly influences the recommendations
5	of the Partnership.
6	"(4) Terms.—Members appointed under para
7	graph (1)(A) shall serve for 3 year terms, except
8	that any member appointed to fill a vacancy for ar
9	unexpired term shall be appointed for the remainder
10	of such term. A member may serve for not to exceed
11	180 days after the expiration of such member's term
12	or until a successor has been appointed.
13	"(5) Outside involvement.—The Partner
14	ship shall ensure an adequate opportunity for the
15	participation of outside advisors, including individ
16	uals with expertise in—
17	"(A) health information privacy;
18	"(B) health information security;
19	"(C) health care quality and patient safety
20	including individuals with expertise in utilizing
21	health information technology to improve health
22	care quality and patient safety;
23	"(D) medical and clinical research data ex
24	change; and

1	"(E) developing health information tech-
2	nology standards and new health information
3	technology.
4	"(6) Quorum.—Two-thirds of the members of
5	the Partnership shall constitute a quorum for the
6	purpose of conducting votes.
7	"(c) STANDARDS AND IMPLEMENTATION SPECIFICA-
8	TIONS.—
9	"(1) Schedule.—Not later than 90 days after
10	the date of enactment of this title, the Partnership
11	shall develop a schedule for the assessment of stand-
12	ards and implementation specifications under this
13	section. The Partnership shall update such schedule
14	annually. The Secretary shall publish such schedule
15	in the Federal Register and on the Internet website
16	of the Department of Health and Human Services.
17	"(2) First year recommendations.—Con-
18	sistent with the schedule published under paragraph
19	(1) and not later than 1 year after date of enact-
20	ment of this title, the Partnership shall recommend,
21	and the Secretary shall review, such standards and
22	implementation specifications.
23	"(3) Ongoing recommendations.—The Part-
24	nership shall review and modify, as appropriate but
25	at least annually, adopted standards and implemen-

tation specifications and continue to recommend additional standards and implementation specifications, consistent with the schedule published pursuant to paragraph (1). The Secretary shall review such modifications and recommendations.

"(4) RECOGNITION OF PRIVATE ENTITIES.—
The Partnership, in consultation with the Secretary, may recognize a private entity or entities for the purpose of developing and updating standards and implementation specifications to achieve uniform and consistent implementation of the standards adopted by the President under this title. Such entity or entities shall make recommendations to the Partnership consistent with this section.

"(5) PUBLICATION.—All recommendations made by the Partnership pursuant to this section shall be published in the Federal Register and on the Internet website of the Office of the National Coordinator.

"(6) PILOT TESTING.—The Secretary may conduct, or recognize a private entity or entities to conduct, a pilot project to test the standards and implementation specifications developed under this section in order to provide for the efficient implementation of the standards and implementation specifications

described in this subsection prior to issuing such recommendations.

"(7) PUBLIC INPUT. The Partnership shall conduct open public meetings and develop a process to allow for public comment on the schedule and recommendations described in this section. Such process shall ensure that such comments will be submitted within 30 days of the publication of a recommendation under this section.

days after the issuance of a recommendation from the Partnership under this subsection, the Secretary, the Secretary of Veterans Affairs, and the Secretary of Defense, in collaboration with representatives of other relevant Federal agencies as determined appropriate by the President, shall jointly review such recommendation. If appropriate, the President shall provide for the adoption by the Federal Government of any standard or implementation specification contained in such recommendation. Such determination shall be published in the Federal Register and on the Internet website of the Office of the National Coordinator within 30 days after such determination is made.

"(9) Consistency.—The standards and implementation specifications described in this subsection shall be consistent with the standards for information transactions and data elements developed pursuant to the regulations promulgated under section 264(e) of the Health Insurance Portability and Aecountability Act of 1996.

"(d) CERTIFICATION.—

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- "(1) DEVELOPING CRITERIA.—The Partnership, in consultation with the Secretary, may recognize a private entity or entities for the purpose of developing and recommending to the Partnership criteria to certify that appropriate categories of health information technology products that claim to be in compliance with applicable standards and implementation specifications adopted under this title have established such compliance.
- "(2) ADOPTION OF CRITERIA.—The Secretary, based upon the recommendations of the Partnership, shall review, and if appropriate, adopt such criteria.
- "(3) CONDUCTING CERTIFICATION.—The Secretary may recognize a private entity or entities to conduct the certifications described under paragraph (1) using the criteria adopted by the Secretary under this subsection.

1	"(e) Rule of Construction.—Nothing in this sec-
2	tion shall be construed as disrupting existing activities de-
3	seribed in subsection (c) or (d).
4	"(f) REQUIREMENT TO CONSIDER RECOMMENDA-
5	TIONS.—In carrying out the activities described in sub-
6	sections (e) and (d), the Partnership shall adopt and inte-
7	grate the recommendations of the Community that are
8	adopted by the Secretary.
9	"(g) AUTHORIZATION OF APPROPRIATIONS.—There
10	are authorized to be appropriated to carry out this section,
11	\$2,000,000 for each of the fiscal years 2008 and 2009.
12	"SEC. 3004. AMERICAN HEALTH INFORMATION COMMU-
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	NITY—POLICIES.
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13 14	NITY—POLICIES.
13	NITY—POLICIES. "(a) ESTABLISHMENT.—There is established a com-
13 14 15	NITY—POLICIES. "(a) ESTABLISHMENT.—There is established a committee to be known as the American Health Information
13 14 15 16	NITY—POLICIES. "(a) ESTABLISHMENT.—There is established a committee to be known as the American Health Information Community. The Community shall—
13 14 15 16	"(a) ESTABLISHMENT.—There is established a committee to be known as the American Health Information Community. The Community shall— "(1) provide advice to the Secretary and the
13 14 15 16 17	"(a) ESTABLISHMENT.—There is established a committee to be known as the American Health Information Community. The Community shall— "(1) provide advice to the Secretary and the heads of any relevant Federal agencies concerning
13 14 15 16 17 18	"(a) ESTABLISHMENT.—There is established a committee to be known as the American Health Information Community. The Community shall— "(1) provide advice to the Secretary and the heads of any relevant Federal agencies concerning the policy considerations related to health informa-
13 14 15 16 17 18 19	"(a) ESTABLISHMENT.—There is established a committee to be known as the American Health Information Community. The Community shall— "(1) provide advice to the Secretary and the heads of any relevant Federal agencies concerning the policy considerations related to health information technology;
13 14 15 16 17 18 19 20	"(a) ESTABLISHMENT.—There is established a committee to be known as the American Health Information Community. The Community shall— "(1) provide advice to the Secretary and the heads of any relevant Federal agencies concerning the policy considerations related to health information technology; "(2) not later than 1 year after the date of en-

1	operable health information technology infrastruc-
2	ture;
3	"(3) not later than 1 year after the date of en-
4	actment of this title, and annually thereafter, make
5	recommendation concerning national policies for
6	adoption by the Federal Government, and voluntary
7	adoption by private entities, to support the wide-
8	spread adoption of health information technology,
9	including —
10	"(A) the protection of individually identifi-
11	able health information;
12	"(B) methods to notify individuals if their
13	individually identifiable health information is
14	wrongfully disclosed;
15	"(C) methods to facilitate secure access to
16	such individual's individually identifiable health
17	information;
18	"(D) the appropriate uses of a nationwide
19	health information network including—
20	"(i) the collection of quality data and
21	public reporting;
22	"(ii) biosurveillance and public health;
23	"(iii) medical and clinical research;
24	and
25	"(iv) drug safety;

1	"(E) fostering the public understanding of
2	health information technology;
3	"(F) strategies to enhance the use of
4	health information technology in preventing and
5	managing chronic disease;
6	"(G) policies to incorporate the input of
7	employees of health care providers in the design
8	and implementation of health information tech-
9	nology systems; and
10	"(H) other policies determined to be nee-
11	essary by the Community; and
12	"(4) serve as a forum for the participation of
13	a broad range of stakeholders to provide input on
14	improving the effective implementation of health in-
15	formation technology systems.
16	"(b) Publication.—All recommendations made by
17	the Community pursuant to this section shall be published
18	in the Federal Register and on the Internet website of the
19	National Coordinator. The Secretary shall review all rec-
20	ommendations and determine which recommendations
21	shall be endorsed by the Federal Government and such
22	determination shall be published on the Internet website
23	of the Office of the National Coordinator within 30 days
24	after the date on which such endorsement is made.
25	"(e) Membership.—

1	"(1) In General.—The Community shall be
2	composed of members to be appointed as follows:
3	"(A) 3 members shall be appointed by the
4	Secretary, 1 of whom shall be a representative
5	from the Department of Health and Human
6	Services.
7	"(B) 1 member shall be appointed by the
8	Secretary of Veterans Affairs who shall rep-
9	resent the Department of Veterans Affairs.
10	"(C) 1 member shall be appointed by the
11	Secretary of Defense who shall represent the
12	Department of Defense.
13	"(D) 1 member shall be appointed by the
14	majority leader of the Senate.
15	"(E) 1 member shall be appointed by the
16	minority leader of the Senate.
17	"(F) 1 member shall be appointed by the
18	Speaker of the House of Representatives.
19	"(G) 1 member shall be appointed by the
20	minority leader of the House of Representa-
21	tives.
22	"(H) Nine members shall be appointed by
23	the Comptroller General of whom—
24	"(i) one member shall be advocates
25	for nationts or consumers:

1	"(ii) one member shall represent
2	health care providers;
3	"(iii) one member shall be from a
4	labor organization representing health care
5	workers;
6	"(iv) one member shall have expertise
7	in privacy and security;
8	"(v) one member shall have expertise
9	in improving the health of vulnerable popu-
10	lations;
11	"(vi) one member shall represent
12	health plans or other third party payers;
13	"(vii) one member shall represent in-
14	formation technology vendors;
15	"(viii) one member shall represent
16	purchasers or employers; and
17	"(ix) one member shall have expertise
18	in health care quality measurement and re-
19	porting.
20	"(2) Chairperson and vice chairperson.
21	The Community shall designate one member to serve
22	as the chairperson and one member to serve as the
23	vice chairperson of the Community.
24	"(3) NATIONAL COORDINATOR.—The National
25	Coordinator shall be a member of the Community

and act as a liaison among the Community, the partnership, and the Federal Government.

"(4) Participation. The members of the Community appointed under paragraph (1) shall represent a balance among various sectors of the health care system so that no single sector unduly influences the recommendations of the Community.

"(5) TERMS.—

"(A) IN GENERAL.—The terms of members of the Community shall be for 3 years except that the Comptroller General shall designate staggered terms for the members first appointed.

"(B) VACANCIES.—Any member appointed to fill a vacancy in the membership of the Community that occurs prior to the expiration of the term for which the member's predecessor was appointed shall be appointed only for the remainder of that term. A member may serve after the expiration of that member's term until a successor has been appointed. A vacancy in the Community shall be filled in the manner in which the original appointment was made.

"(6) Outside involvement. The Community shall ensure an adequate opportunity for the

1	participation of outside advisors, including individ-
2	uals with expertise in—
3	"(A) health information privacy and secu-
4	rity;
5	"(B) improving the health of vulnerable
6	populations;
7	"(C) health care quality and patient safety,
8	including individuals with expertise in measure-
9	ment and the use of health information tech-
10	nology to capture data to improve health care
11	quality and patient safety;
12	"(D) ethics;
13	"(E) medical and clinical research data ex-
14	change; and
15	"(F) developing health information tech-
16	nology standards and new health information
17	technology.
18	"(7) Quorum.—Ten members of the Commu-
19	nity shall constitute a quorum for purposes of vot-
20	ing, but a lesser number of members may meet and
21	hold hearings.
22	"(d) Federal Agencies.—
23	"(1) STAFF OF OTHER FEDERAL AGENCIES.—
24	Upon the request of the Community, the head of any
25	Federal agency may detail, without reimbursement,

- 1 any of the personnel of such agency to the Commu-
- 2 <u>nity to assist in earrying out the duties of the Com-</u>
- 3 munity. Any such detail shall not interrupt or other-
- 4 wise affect the civil service status or privileges of the
- 5 Federal employee involved.
- 6 "(2) TECHNICAL ASSISTANCE.—Upon the re-7 quest of the Community, the head of a Federal 8 agency shall provide such technical assistance to the 9 Community as the Community determines to be nec-
- 10 essary to earry out its duties.
- 11 "(3) OTHER RESOURCES.—The Community
 12 shall have reasonable access to materials, resources,
 13 statistical data, and other information from the Li14 brary of Congress and agencies and elected rep-
- 15 resentatives of the executive and legislative branches
- 16 of the Federal Government. The chairperson or vice
- 17 chairperson of the Community shall make requests
- 18 for such access in writing when necessary.
- 19 "(e) APPLICATION OF FACA.—The Federal Advisory
- 20 Committee Act (5 U.S.C. App.) shall apply to the Commu-
- 21 nity, except that the term provided for under section
- 22 14(a)(2) of such Act shall be not longer than 7 years.
- 23 "(f) Sunset.—The provisions of this section shall
- 24 not apply after September 20, 2014.

1	"(g) AUTHORIZATION OF APPROPRIATIONS.—There
2	is authorized to be appropriated to carry out this section
3	\$2,000,000 for each of fiscal years 2008 and 2009.
4	"SEC. 3005. FEDERAL PURCHASING AND DATA COLLEC
5	TION.
6	"(a) Coordination of Federal Spending.—
7	"(1) In General.—Not later than 1 year after
8	the adoption by the President of a recommendation
9	under section 3003(c)(6), a Federal agency shall not
10	expend Federal funds for the purchase of any new
11	health information technology or health information
12	technology system for clinical care or for the elec-
13	tronic retrieval, storage, or exchange of health infor-
14	mation if such technology or system is not consistent
15	with applicable standards adopted by the Federal
16	Government under section 3003.
17	"(2) Rule of construction.—Nothing in
18	paragraph (1) shall be construed to restrict the pur-
19	chase of minor (as determined by the Secretary)
20	hardware or software components in order to mod-
21	ify, correct a deficiency in, or extend the life of exist-
22	ing hardware or software.
23	"(b) Voluntary Adoption.—
24	"(1) In General.—Any standards and imple-
25	mentation specifications adopted by the Federa

- 1 Government under section 303(c)(6) shall be volumeary with respect to private entities.
- 3 "(2) REQUIREMENT.—Private entities that
 4 enter into a contract with the Federal Government
 5 shall adopt the standards and implementation speci6 fications adopted by the Federal Government under
 7 this section for the purpose of activities under such
 8 Federal contract.
- 9 "(3) RULE OF CONSTRUCTION.—Nothing in
 10 this section shall be construed to require that a pri11 vate entity that enters into a contract with the Fed12 eral Government adopt the standards and implemen13 tation specifications adopted by the Federal Govern14 ment under this section with respect to activities not
 15 related to the contract.

16 "(c) Coordination of Federal Data Collection.—Not later than 3 years after the adoption by the Federal Government of a recommendation as provided for in section 303(c)(6), all Federal agencies collecting health data in an electronic format for the purposes of quality reporting, surveillance, epidemiology, adverse event reporting, research, or for other purposes determined appropriate by the Secretary, shall comply with the standards and implementation specifications adopted under such subsection.

1 "SEC. 3006. QUALITY AND EFFICIENCY REPORTS.

2	"(a) Purpose.—The purpose of this section is to
3	provide for the development of reports based on Federal
4	health care data and private data that is publicly available
5	or is provided by the entity making the request for the
6	report in order to—
7	"(1) improve the quality and efficiency of
8	health eare and advance health eare research;
9	"(2) enhance the education and awareness of
10	consumers for evaluating health care services; and
11	"(3) provide the public with reports on national,
12	regional, and provider- and supplier-specific per-
13	formance, which may be in a provider- or supplier-
14	identifiable format.
15	"(b) Procedures for the Development of Re-
16	PORTS.
17	"(1) In General.—Notwithstanding section
18	552(b)(6) or 552a(b) of title 5, United States Code,
19	not later than 12 months after the date of enact-
20	ment of this section, the Secretary, in accordance
21	with the purpose described in subsection (a), shall
22	establish and implement procedures under which an
23	entity may submit a request to a Quality Reporting
24	Organization for the Organization to develop a re-
25	port based on—

1	"(A) Federal health care data disclosed to
2	the Organization under subsection (e); and
3	"(B) private data that is publicly available
4	or is provided to the Organization by the entity
5	making the request for the report.
6	"(2) Definitions.—In this section:
7	"(A) FEDERAL HEALTH CARE DATA.—The
8	term 'Federal health care data' means —
9	"(i) deidentified patient enrollment
10	data, reimbursement claims, and survey
11	data maintained by the Secretary or enti-
12	ties under programs, contracts, grants, or
13	memoranda of understanding administered
14	by the Secretary; and
15	"(ii) where feasible, other deidentified
16	patient enrollment data, reimbursement
17	elaims, and survey data maintained by the
18	Federal Government or entities under con-
19	tract with the Federal Government.
20	"(B) QUALITY REPORTING ORGANIZA
21	TION.—The term 'Quality Reporting Organiza
22	tion' means an entity with a contract under
23	subsection (d).
24	"(c) Access to Federal Health Care Data.

1	"(1) In General.—The procedures established
2	under subsection (b)(1) shall provide for the secure
3	disclosure of Federal health care data to each Qual-
4	ity Reporting Organization.
5	"(2) UPDATE OF INFORMATION.—Not less than
6	every 6 months, the Secretary shall update the infor-
7	mation disclosed under paragraph (1) to Quality Re-
8	porting Organizations.
9	"(d) Quality Reporting Organizations.—
10	"(1) IN GENERAL.—
11	"(A) THREE CONTRACTS.—Subject to sub-
12	paragraph (B), the Secretary shall enter into a
13	contract with 3 private entities to serve as
14	Quality Reporting Organizations under which
15	an entity shall—
16	"(i) store the Federal health care data
17	that is to be disclosed under subsection (e);
18	and
19	"(ii) develop and release reports pur-
20	suant to subsection (e).
21	"(B) Additional contracts.—If the
22	Secretary determines that reports are not being
23	developed and released within 6 months of the
24	receipt of the request for the report, the Sec-
25	retary shall enter into contracts with additional

1	private entities in order to ensure that such re-
2	ports are developed and released in a timely
3	manner.
4	"(2) QUALIFICATIONS.—The Secretary shall
5	enter into a contract with an entity under paragraph
6	(1) only if the Secretary determines that the enti-
7	ty
8	"(A) has the research capability to conduct
9	and complete reports under this section;
10	"(B) has in place—
11	"(i) an information technology infra-
12	structure to support the database of Fed-
13	eral health care data that is to be disclosed
14	to the entity; and
15	"(ii) operational standards to provide
16	security for such database;
17	"(C) has experience with, and expertise on,
18	the development of reports on health care qual-
19	ity and efficiency; and
20	"(D) has a significant business presence in
21	the United States.
22	"(3) Contract requirements.—Each con-
23	tract with an entity under paragraph (1) shall con-
24	tain the following requirements:
25	"(A) Engliging renericiary drivacy—

1 "(i) HIPAA.—The entity shall meet 2 the requirements imposed on a covered en-3 tity for purposes of applying part C of title 4 XI and all regulatory provisions promul-5 gated thereunder, including regulations 6 (relating to privacy) adopted pursuant to 7 the authority of the Secretary under sec-8 tion 264(e) of the Health Insurance Port-9 ability and Accountability Act of 1996 (42) U.S.C. 1320d-2 note). 10 11 "(ii) Privacy.—The entity shall pro-12 vide assurances that the entity will not use 13 the Federal health care data disclosed 14 under subsection (e) in a manner that vio-15 lates sections 552 or 552a of title 5, 16 United States Code, with regard to the pri-17 vacy of and individual's individually identi-18 fiable health information. 19 "(B) Proprietary information.—The 20 entity shall provide assurances that the entity 21

"(B) Proprietary information.—The entity shall provide assurances that the entity will not disclose any negotiated price concessions, such as discounts, direct or indirect subsidies, rebates, and direct or indirect remunerations, obtained by health care providers or sup-

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1	pliers or health care plans, or any other propri-
2	etary cost information.
3	"(C) DISCLOSURE.—The entity shall dis-
4	close—
5	"(i) any financial, reporting, or con-
6	tractual relationship between the entity
7	and any health care provider or supplier or
8	health care plan; and
9	"(ii) if applicable, the fact that the
10	entity is managed, controlled, or operated
11	by any health care provider or supplier or
12	health care plan.
13	"(D) Component of another organiza-
14	TION.—If the entity is a component of another
15	organization—
16	"(i) the entity shall maintain Federal
17	health care data and reports separately
18	from the rest of the organization and es-
19	tablish appropriate security measures to
20	maintain the confidentiality and privacy of
21	the Federal health care data and reports
22	and
23	"(ii) the entity shall not make an un-
24	authorized disclosure to the rest of the or-
25	ganization of Federal health care data or

1	reports in breach of such confidentiality
2	and privacy requirement.
3	"(E) TERMINATION OR NONRENEWAL.—If
4	a contract under this section is terminated or
5	not renewed, the following requirements shall
6	apply:
7	"(i) Confidentiality and privacy
8	PROTECTIONS.—The entity shall continue
9	to comply with the confidentiality and pri-
10	vacy requirements under this section with
11	respect to all Federal health care data dis-
12	elosed to the entity and each report devel-
13	oped by the entity.
14	"(ii) Disposition of data and re-
15	PORTS.—The entity shall—
16	"(I) return to the Secretary all
17	Federal health care data disclosed to
18	the entity and each report developed
19	by the entity; or
20	"(II) if returning the Federal
21	health care data and reports is not
22	practicable, destroy the reports and
23	Federal health care data.
24	"(4) Competitive Procedures. Competitive
25	procedures (as defined in section 4(5) of the Federal

1	Procurement Policy Act) shall be used to enter into
2	contracts under paragraph (1).
3	"(5) REVIEW OF CONTRACT IN THE EVENT OF
4	A MERGER OR ACQUISITION.—The Secretary shall
5	review the contract with a Quality Reporting Orga-
6	nization under this section in the event of a merger
7	or acquisition of the Organization in order to ensure
8	that the requirements under this section will con-
9	tinue to be met.
10	"(e) Development and Release of Reports
11	Based on Requests.—
12	"(1) Request for a report.—
13	"(A) Request.—
14	"(i) In GENERAL.—The procedures
15	established under subsection (b)(1) shall
16	include a process for an entity to submit ϵ
17	request to a Quality Reporting Organiza
18	tion for a report based on Federal health
19	eare data and private data that is publicly
20	available or is provided by the entity mak-
21	ing the request for the report. Such re-
22	quest shall comply with the purpose de-
23	scribed in subsection (a).
24	"(ii) Request for specific meth-
25	ODOLOGY.—The process described in

clause (i) shall permit an entity making a request for a report to request that a specific methodology, including appropriate risk adjustment, be used by the Quality Reporting Organization in developing the report. The Organization shall work with the entity making the request to finalize the methodology to be used.

"(iii) REQUEST FOR A SPECIFIC QRO.—The process described in clause (i) shall permit an entity to submit the request for a report to any Quality Reporting Organization.

"(B) Release to Public.—The procedures established under subsection (b)(1) shall provide that at the time a request for a report is finalized under subparagraph (A) by a Quality Reporting Organization, the Organization shall make available to the public, through the Internet website of the Department of Health and Human Services and other appropriate means, a brief description of both the requested report and the methodology to be used to develop such report.

1	"(2) DEVELOPMENT AND RELEASE OF RE-
2	PORT.—
3	"(A) DEVELOPMENT.—
4	"(i) In General.—If the request for
5	a report complies with the purpose de-
6	seribed in subsection (a), the Quality Re-
7	porting Organization may develop the re-
8	port based on the request.
9	"(ii) Requirement.—A report devel-
10	oped under elause (i) shall include a de-
11	tailed description of the standards, meth-
12	odologies, and measures of quality used in
13	developing the report.
14	"(B) REVIEW OF REPORT BY SECRETARY
15	TO ENSURE COMPLIANCE WITH PRIVACY RE-
16	QUIREMENT.—Prior to a Quality Reporting Or-
17	ganization releasing a report under subpara-
18	graph (C), the Secretary shall review the report
19	to ensure that the report complies with the
20	Federal regulations (concerning the privacy of
21	individually identifiable beneficiary health infor-
22	mation) promulgated under section 264(c) of
23	the Health Insurance Portability and Account-
24	ability Act of 1996 and sections 552 or 552a of
25	title 5, United States Code, with regard to the

1 privacy of individually identifiable beneficiary 2 health information. The Secretary shall act 3 within 30 business days of receiving such re-4 port. "(C) Release of Report.— 6 "(i) Release to entity making re-7 QUEST.—If the Secretary finds that the re-8 port complies with the provisions described 9 in subparagraph (B), the Quality Report-10 ing Organization shall release the report to 11 the entity that made the request for the re-12 port. 13 "(ii) Release to public.—The pro-14 cedures established under subsection (b)(1) 15 shall provide for the following: 16 "(I) UPDATED DESCRIPTION.— 17 At the time of the release of a report 18 by a Quality Reporting Organization 19 under clause (i), the entity shall make 20 available to the public, through the 21 Internet website of the Department of 22 Health and Human Services and 23 other appropriate means, an updated brief description of both the requested 24

1	report and the methodology used to
2	develop such report.
3	"(H) Complete report.—Not
4	later than 1 year after the date of the
5	release of a report under clause (i),
6	the report shall be made available to
7	the public through the Internet
8	website of the Department of Health
9	and Human Services and other appro-
10	priate means.
11	"(f) Annual Review of Reports and Termi-
12	NATION OF CONTRACTS.—
13	"(1) Annual Review of Reports.—The
14	Comptroller General of the United States shall re-
15	view reports released under subsection (e)(2)(C) to
16	ensure that such reports comply with the purpose
17	described in subsection (a) and annually submit a
18	report to the Secretary on such review.
19	"(2) TERMINATION OF CONTRACTS.—The Sec-
20	retary may terminate a contract with a Quality Re-
21	porting Organization if the Secretary determines
22	that there is a pattern of reports being released by
23	the Organization that do not comply with the pur-
24	pose described in subsection (a).
25	"(o) FEES.—

1	"(1) FEES FOR SECRETARY.—The Secretary
2	shall charge a Quality Reporting Organization a fee
3	for—
4	"(A) disclosing the data under subsection
5	(e); and
6	"(B) conducting the review under sub-
7	section $(e)(2)(B)$.
8	The Secretary shall ensure that such fees are suffi-
9	cient to cover the costs of the activities described in
10	subparagraph (A) and (B).
11	"(2) Fees for Qro.—
12	"(A) In General.—Subject to subpara-
13	graphs (A) and (B), a Quality Reporting Orga-
14	nization may charge an entity making a request
15	for a report a reasonable fee for the develop-
16	ment and release of the report.
17	"(B) DISCOUNT FOR SMALL ENTITIES.—In
18	the case of an entity making a request for a re-
19	port (including a not-for-profit) that has annual
20	revenue that does not exceed \$10,000,000, the
21	Quality Reporting Organization shall reduce the
22	reasonable fee charged to such entity under
23	subparagraph (A) by an amount equal to 10
24	percent of such fee.

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"(C) Increase FORLARGE **ENTITIES** THAT DO NOT AGREE TO RELEASE REPORTS WITHIN 6 MONTHS.—In the case of an entity making a request for a report that is not described in subparagraph (B) and that does not agree to the report being released to the public under clause (ii)(II) of subsection (e)(2)(C) within 6 months of the date of the release of the report to the entity under clause (i) of such subsection, the Quality Reporting Organization shall increase the reasonable fee charged to such entity under subparagraph (A) by an amount equal to 10 percent of such fee.

in this paragraph shall be construed to effect the requirement that a report be released to the public under clause (ii)(II) of subsection (e)(2)(C)(ii)(II) by not later than 1 year after the date of the release of the report to the requesting entity under clause (i) of such subsection.

22 "(h) COORDINATION.—Not later than 1 year after 23 the date of enactment of this title, the Secretary shall sub-24 mit a report (including recommendations) to the appro-

1	priate committees of Congress concerning the coordination
2	of existing Federal health care quality initiatives.
3	"(i) REGULATIONS.—Not later than 6 months after
4	the date of enactment of this section, the Secretary shall
5	prescribe regulations to carry out this section.
6	"SEC. 3007. RESEARCH ACCESS TO HEALTH CARE DATA
7	AND REPORTING ON PERFORMANCE.
8	"The Secretary shall permit researchers that meet
9	eriteria used to evaluate the appropriateness of the release
10	data for research purpose (as established by the Sec-
11	retary) to—
12	"(1) have access to all Federal health care data
13	(as defined in section 3006(b)(2)(A)); and
14	"(2) report on the performance of health care
15	providers and suppliers, including reporting in a
16	provider- or supplier-identifiable format.".

1	TITLE II—FACILITATING THE
2	WIDESPREAD ADOPTION OF
3	INTEROPERABLE HEALTH IN-
4	FORMATION TECHNOLOGY
5	SEC. 201. FACILITATING THE WIDESPREAD ADOPTION OF
6	INTEROPERABLE HEALTH INFORMATION
7	TECHNOLOGY.
8	Title XXX of the Public Health Service Act, as added
9	by section 101, is amended by adding at the end the fol-
10	lowing:
11	"SEC. 3008. FACILITATING THE WIDESPREAD ADOPTION OF
12	INTEROPERABLE HEALTH INFORMATION
13	TECHNOLOGY.
14	"(a) Competitive Grants for Adoption of
15	Technology.—
16	"(1) In General.—The Secretary may award
17	competitive grants to eligible entities to facilitate the
18	purchase and enhance the utilization of qualified
19	health information technology systems to improve
20	the quality and efficiency of health care.
21	"(2) Eligibility.—To be eligible to receive a
22	grant under paragraph (1) an entity shall—
23	"(A) submit to the Secretary an applica-
24	tion at such time, in such manner, and con-

1	taining such information as the Secretary may
2	require;
3	"(B) submit to the Secretary a strategie
4	plan for the implementation of data sharing
5	and interoperability measures;
6	"(C) adopt the standards adopted by the
7	Federal Government under section 3005;
8	"(D) implement the measures adopted
9	under section 3010 and report to the Secretary
10	on such measures;
11	"(E) agree to notify individuals if their in-
12	dividually identifiable health information is
13	wrongfully disclosed;
14	"(F) take into account the input of em-
15	ployees and staff who are directly involved in
16	patient care of such health care providers in the
17	design, implementation, and use of qualified
18	health information technology systems;
19	"(G) demonstrate significant financial
20	need;
21	"(H) provide matching funds in accord-
22	ance with paragraph (4); and
23	"(I) be a—
24	"(i) public or not for profit hospital:

1	"(ii) federally qualified health center
2	(as defined in section 1861(aa)(4) of the
3	Social Security Act);
4	"(iii) individual or group practice (or
5	a consortium thereof); or
6	"(iv) another health care provider not
7	described in clause (i) or (ii);
8	that serves medically underserved communities.
9	"(3) USE OF FUNDS.—Amounts received under
10	a grant under this subsection shall be used to—
11	"(A) facilitate the purchase of qualified
12	health information technology systems;
13	"(B) train personnel in the use of such
14	systems;
15	"(C) enhance the utilization of qualified
16	health information technology systems (which
17	may include activities to increase the awareness
18	among consumers of health care privacy protec-
19	tions); or
20	"(D) improve the prevention and manage-
21	ment of chronic disease.
22	"(4) MATCHING REQUIREMENT.—To be eligible
23	for a grant under this subsection an entity shall con-
24	tribute non-Federal contributions to the costs of car-
25	rving out the activities for which the grant is award-

1	ed in an amount equal to \$1 for each \$3 of Federal
2	funds provided under the grant.
3	"(5) Preference in Awarding Grants.—In
4	awarding grants under this subsection the Secretary
5	shall give preference to—
6	"(A) eligible entities that will improve the
7	degree to which such entity will link the quali-
8	fied health information system to local or re-
9	gional health information plan or plans; and
10	"(B) with respect to awards made for the
11	purpose of providing care in an outpatient med-
12	ical setting, entities that organize their prac-
13	tices as a patient-centered medical home.
14	"(b) Competitive Grants for the Development
15	OF STATE LOAN PROGRAMS TO FACILITATE THE WIDE-
16	SPREAD ADOPTION OF HEALTH INFORMATION TECH-
17	NOLOGY.
18	"(1) In General.—The Secretary may award
19	competitive grants to States for the establishment of
20	State programs for loans to health care providers to
21	facilitate the purchase and enhance the utilization of
22	qualified health information technology.
23	"(2) Establishment of fund.—To be eligi-
24	ble to receive a competitive grant under this sub-
25	section, a State shall establish a qualified health in-

1	formation technology loan fund (referred to in this
2	subsection as a 'State loan fund') and comply with
3	the other requirements contained in this subsection.
4	Amounts received under a grant under this sub-
5	section shall be deposited in the State loan fund es-
6	tablished by the State. No funds authorized by other
7	provisions of this title to be used for other purposes
8	specified in this title shall be deposited in any such
9	State loan fund.
10	"(3) Eligibility.—To be eligible to receive a
11	grant under paragraph (1) a State shall—
12	"(A) submit to the Secretary an applica-
13	tion at such time, in such manner, and con-
14	taining such information as the Secretary may
15	require;
16	"(B) submit to the Secretary a strategic
17	plan in accordance with paragraph (4);
18	"(C) establish a qualified health informa-
19	tion technology loan fund in accordance with
20	$\frac{\text{paragraph}}{(2)}$;
21	"(D) require that health care providers re-
22	ceiving loans under the grant—
23	"(i) link, to the extent practicable, the
24	qualified health information system to a

1	local or regional health information net-
2	work;
3	"(ii) consult, as needed, with the
4	Health Information Technology Resource
5	Center established in section 914(d) to ac-
6	cess the knowledge and experience of exist-
7	ing initiatives regarding the successful im-
8	plementation and effective use of health in-
9	formation technology;
10	"(iii) agree to notify individuals it
11	their individually identifiable health infor-
12	mation is wrongfully disclosed; and
13	"(iv) take into account the input of
14	employees and staff who are directly in-
15	volved in patient care of such health care
16	providers in the design and implementation
17	and use of qualified health information
18	technology systems;
19	"(E) require that health care providers re-
20	ceiving loans under the grant adopt the stand-
21	ards adopted by the Federal Government under
22	section 3005;
23	"(F) require that health care providers re-
24	ceiving loans under the grant implement the

1	measures adopted under section 3010 and re-
2	port to the Secretary on such measures; and
3	"(G) provide matching funds in accordance
4	with paragraph (8).
5	"(4) STRATEGIC PLAN.—
6	"(A) IN GENERAL.—A State that receives
7	a grant under this subsection shall annually
8	prepare a strategic plan that identifies the in-
9	tended uses of amounts available to the State
10	loan fund of the State.
11	"(B) Contents.—A strategic plan under
12	subparagraph (A) shall include—
13	"(i) a list of the projects to be as-
14	sisted through the State loan fund in the
15	first fiscal year that begins after the date
16	on which the plan is submitted;
17	"(ii) a description of the criteria and
18	methods established for the distribution of
19	funds from the State loan fund;
20	"(iii) a description of the financial
21	status of the State loan fund and the
22	short-term and long-term goals of the
23	State loan fund; and
24	"(iv) a description of the strategies
25	the State will use to address challenges in

1	the adoption of health information tech-
2	nology due to limited broadband access.
3	"(5) Use of funds.—
4	"(A) In General.—Amounts deposited in
5	a State loan fund, including loan repayments
6	and interest earned on such amounts, shall be
7	used only for awarding loans or loan guaran-
8	tees, or as a source of reserve and security for
9	leveraged loans, the proceeds of which are de-
10	posited in the State loan fund established under
11	paragraph (1). Loans under this section may be
12	used by a health care provider to—
13	"(i) facilitate the purchase of qualified
14	health information technology systems;
15	"(ii) enhance the utilization of quali-
16	fied health information technology systems
17	(which may include activities to increase
18	the awareness among consumers of health
19	care of privacy protections and privacy
20	rights); or
21	"(iii) train personnel in the use of
22	such systems.
23	"(B) Limitation.—Amounts received by a
24	State under this subsection may not be used—

1	"(i) for the purchase or other acquisi-
2	tion of any health information technology
3	system that is not a qualified health infor-
4	mation technology system;
5	"(ii) to conduct activities for which
6	Federal funds are expended under this
7	title, or the amendments made by the
8	Wired for Health Care Quality Act; or
9	"(iii) for any purpose other than mak-
10	ing loans to eligible entities under this sec-
11	tion.
12	"(6) Types of assistance.—Except as other-
13	wise limited by applicable State law, amounts depos-
14	ited into a State loan fund under this subsection
15	may only be used for the following:
16	"(A) To award loans that comply with the
17	following:
18	"(i) The interest rate for each loan
19	shall be less than or equal to the market
20	interest rate.
21	"(ii) The principal and interest pay-
22	ments on each loan shall commence not
23	later than 1 year after the date on which
24	the loan was awarded, and each loan shall

1	be fully amortized not later than 10 years
2	after such date.
3	"(iii) The State loan fund shall be
4	eredited with all payments of principal and
5	interest on each loan awarded from the
6	fund.
7	"(B) To guarantee, or purchase insurance
8	for, a local obligation (all of the proceeds of
9	which finance a project eligible for assistance
10	under this subsection) if the guarantee or pur-
11	chase would improve credit market access or re-
12	duce the interest rate applicable to the obliga-
13	tion involved.
14	"(C) As a source of revenue or security for
15	the payment of principal and interest on rev-
16	enue or general obligation bonds issued by the
17	State if the proceeds of the sale of the bonds
18	will be deposited into the State loan fund.
19	"(D) To earn interest on the amounts de-
20	posited into the State loan fund.
21	"(7) Administration of state loan
22	FUNDS.
23	"(A) Combined Financial Administra-
24	TION. A State may (as a convenience and to
25	avoid unnecessary administrative costs) com-

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1	bine, in accordance with State law, the financial
2	administration of a State loan fund established
3	under this subsection with the financial admin-
4	istration of any other revolving fund established
5	by the State if not otherwise prohibited by the
6	law under which the State loan fund was estab-
7	lished.
8	"(B) Cost of administering fund.—
9	Each State may annually use not to exceed 4
10	percent of the funds provided to the State
11	under a grant under this subsection to pay the
12	reasonable costs of the administration of the
13	programs under this section, including the re-
14	covery of reasonable costs expended to establish
15	a State loan fund which are incurred after the
16	date of enactment of this title.
17	"(C) GUIDANCE AND REGULATIONS.—The
18	Secretary shall publish guidance and promul-
19	gate regulations as may be necessary to carry
20	out the provisions of this subsection, includ-
21	ing-
22	"(i) provisions to ensure that each
23	State commits and expends funds allotted

to the State under this subsection as effi-

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1	ciently as possible in accordance with this
2	title and applicable State laws; and
3	"(ii) guidance to prevent waste, fraud,
4	and abuse.
5	"(D) Private Sector Contributions.—
6	"(i) IN GENERAL.—A State loan fund
7	established under this subsection may ac-
8	cept contributions from private sector enti-
9	ties, except that such entities may not
10	specify the recipient or recipients of any
11	loan issued under this subsection.
12	"(ii) Availability of informa-
13	TION.—A State shall make publicly avail-
14	able the identity of, and amount contrib-
15	uted by, any private sector entity under
16	elause (i) and may issue letters of com-
17	mendation or make other awards (that
18	have no financial value) to any such entity.
19	"(8) MATCHING REQUIREMENTS.—
20	"(A) In General.—The Secretary may
21	not make a grant under paragraph (1) to a
22	State unless the State agrees to make available
23	(directly or through donations from public or
24	private entities) non-Federal contributions in
25	eash toward the costs of the State program to

be implemented under the grant in an amount equal to not less than \$1 for each \$1 of Federal funds provided under the grant.

"(B) DETERMINATION OF AMOUNT OF
NON-FEDERAL CONTRIBUTION.—In determining
the amount of non-Federal contributions that a
State has provided pursuant to subparagraph
(A), the Secretary may not include any
amounts provided to the State by the Federal
Government.

"(9) Preference in awarding Grants.—
The Secretary may give a preference in awarding grants under this subsection to States that adopt value-based purchasing programs to improve health care quality.

"(10) REPORTS.—The Secretary shall annually submit to the Committee on Health, Education, Labor, and Pensions and the Committee on Finance of the Senate, and the Committee on Energy and Commerce and the Committee on Ways and Means of the House of Representatives, a report summarizing the reports received by the Secretary from each State that receives a grant under this subsection.

1	"(c) Competitive Grants for the Implementa-
2	TION OF REGIONAL OR LOCAL HEALTH INFORMATION
3	Technology Plans.—
4	"(1) In General.—The Secretary may award
5	competitive grants to eligible entities to implement
6	regional or local health information plans to improve
7	health care quality and efficiency through the elec-
8	tronic exchange of health information pursuant to
9	the standards, implementation specifications and
10	certification criteria, and other requirements adopted
11	by the Secretary under section 3010.
12	"(2) ELIGIBILITY.—To be eligible to receive a
13	grant under paragraph (1) an entity shall—
14	"(A) demonstrate financial need to the
15	Secretary;
16	"(B) demonstrate that one of its principal
17	missions or purposes is to use information tech-
18	nology to improve health care quality and effi-
19	eieney;
20	"(C) adopt bylaws, memoranda of under-
21	standing, or other charter documents that dem-
22	onstrate that the governance structure and de-
23	cisionmaking processes of such entity allow for
24	participation on an ongoing basis by multiple
25	stakeholders within a community, including—

1	"(i) health care providers (including
2	health care providers that provide services
3	to low income and underserved popu-
4	lations);
5	"(ii) pharmacists or pharmacies;
6	"(iii) health plans;
7	"(iv) health centers (as defined in sec-
8	tion 330(b)) and federally qualified health
9	centers (as defined in section 1861(aa)(4)
10	of the Social Security Act) and rural
11	health clinics (as defined in section
12	1861(aa) of the Social Security Act), if
13	such centers or clinics are present in the
14	community served by the entity;
15	"(v) patient or consumer organiza-
16	tions;
17	"(vi) organizations dedicated to im-
18	proving the health of vulnerable popu-
19	lations;
20	"(vii) employers;
21	"(viii) State or local health depart-
22	ments; and
23	"(ix) any other health care providers
24	or other entities, as determined appro-
25	priate by the Secretary;

1	"(D) demonstrate the participation, to the
2	extent practicable, of stakeholders in the elec-
3	tronic exchange of health information within
4	the local or regional plan pursuant to subpara-
5	graph (C);
6	"(E) adopt nondiscrimination and conflict
7	of interest policies that demonstrate a commit-
8	ment to open, fair, and nondiscriminatory par-
9	ticipation in the health information plan by all
10	stakeholders;
11	"(F) adopt the standards adopted by the
12	Secretary under section 3005;
13	"(G) require that health care providers re-
14	ceiving such grants—
15	"(i) implement the measures adopted
16	under section 3010 and report to the Sec-
17	retary on such measures; and
18	"(ii) take into account the input of
19	employees and staff who are directly in-
20	volved in patient care of such health care
21	providers in the design, implementation,
22	and use of health information technology
23	systems;

1	"(H) agree to notify individuals if their in-
2	dividually identifiable health information is
3	wrongfully disclosed;
4	"(I) facilitate the electronic exchange of
5	health information within the local or regional
6	area and among local and regional areas;
7	"(J) prepare and submit to the Secretary
8	an application in accordance with paragraph
9	(3);
10	"(K) agree to provide matching funds in
11	accordance with paragraph (5); and
12	"(L) reduce barriers to the implementation
13	of health information technology by providers.
14	"(3) Application.—
15	"(A) IN GENERAL.—To be eligible to re-
16	ceive a grant under paragraph (1), an entity
17	shall submit to the Secretary an application at
18	such time, in such manner, and containing such
19	information as the Secretary may require.
20	"(B) Required information.—At a
21	minimum, an application submitted under this
22	paragraph shall include—
23	"(i) clearly identified short-term and
24	long-term objectives of the regional or local
25	health information plan;

1	"(ii) a technology plan that complies
2	with the standards, implementation speci-
3	fications, and certification criteria adopted
4	under section 3003(c)(6) and that includes
5	a descriptive and reasoned estimate of
6	costs of the hardware, software, training,
7	and consulting services necessary to imple-
8	ment the regional or local health informa-
9	tion plan;
10	"(iii) a strategy that includes initia-
11	tives to improve health care quality and ef-
12	ficiency, including the use and reporting of
13	health care quality measures adopted
14	under section 3010;
15	"(iv) a plan that describes provisions
16	to encourage the implementation of the
17	electronic exchange of health information
18	by all health care providers participating in
19	the health information plan;
20	"(v) a plan to ensure the privacy and
21	security of individually identifiable health
22	information that is consistent with Federal
23	and State law;
24	"(vi) a governance plan that defines
25	the manner in which the stakeholders shall

1	jointly make policy and operational deci-
2	sions on an ongoing basis;
3	"(vii) a financial or business plan that
4	describes —
5	"(I) the sustainability of the
6	plan;
7	"(II) the financial costs and ben-
8	efits of the plan; and
9	"(III) the entities to which such
10	costs and benefits will accrue;
11	"(viii) a description of whether the
12	State in which the entity resides has re-
13	ceived a grant under section 319D, alone
14	or as a part of a consortium, and if the
15	State has received such a grant, how the
16	entity will coordinate the activities funded
17	under such section 319D with the system
18	under this section; and
19	"(ix) in the case of an applicant entity
20	that is unable to demonstrate the partici-
21	pation of all stakeholders pursuant to
22	paragraph (2)(C), the justification from
23	the entity for any such nonparticipation.
24	"(4) Use of funds.—Amounts received under
25	a grant under paragraph (1) shall be used to estab-

lish and implement a regional or local health information plan in accordance with this subsection.

"(5) MATCHING REQUIREMENT.—

"(A) IN GENERAL.—The Secretary may not make a grant under this subsection to an entity unless the entity agrees that, with respect to the costs to be incurred by the entity in carrying out the infrastructure program for which the grant was awarded, the entity will make available (directly or through donations from public or private entities) non-Federal contributions toward such costs in an amount equal to not less than 50 percent of such costs (\$1 for each \$2 of Federal funds provided under the grant).

"(B) Determination of amount contributions—Non-Federal contributions required under subparagraph (A) may be in eash or in kind, fairly evaluated, including equipment, technology, or services. Amounts provided by the Federal Government, or services assisted or subsidized to any significant extent by the Federal Government, may not be included in determining the amount of such non-Federal contributions.

1	"(d) REPORTS.—Not later than 1 year after the date
2	on which the first grant is awarded under this section
3	and annually thereafter during the grant period, an entity
4	that receives a grant under this section shall submit to
5	the Secretary a report on the activities carried out under
6	the grant involved. Each such report shall include—
7	"(1) a description of the financial costs and
8	benefits of the project involved and of the entities to
9	which such costs and benefits accrue;
10	"(2) an analysis of the impact of the project or
11	health care quality and safety;
12	"(3) a description of any reduction in duplica-
13	tive or unnecessary care as a result of the project in-
14	volved; and
15	"(4) other information as required by the Sec-
16	retary.
17	"(e) Authorization of Appropriations.—
18	"(1) In General.—For the purpose of car-
19	rying out this section, there is authorized to be ap-
20	propriated \$139,000,000 for fiscal year 2008 and
21	\$139,000,000 for fiscal year 2009.
22	"(2) AVAILABILITY.—Amounts appropriated
23	under paragraph (1) shall remain available through
24	fiscal year 2012.

1	"SEC. 3009. DEMONSTRATION PROGRAM TO INTEGRATE IN-
2	FORMATION TECHNOLOGY INTO CLINICAL
3	EDUCATION.
4	"(a) In General.—The Secretary may award grants
5	to eligible entities or consortia under this section to carry
6	out demonstration projects to develop academic curricula
7	integrating qualified health information technology sys-
8	tems in the clinical education of health professionals or
9	analyze clinical data sets to discover quality measures.
10	Such awards shall be made on a competitive basis and
11	pursuant to peer review.
12	"(b) Eligibility.—To be eligible to receive a grant
13	under subsection (a), an entity or consortium shall—
14	"(1) submit to the Secretary an application at
15	such time, in such manner, and containing such in-
16	formation as the Secretary may require;
17	"(2) be or include—
18	"(A) a health professions school;
19	"(B) a school of nursing; or
20	"(C) an institution with a graduate med-
21	ical education program;
22	"(3) provide for the collection of data regarding
23	the effectiveness of the demonstration project to be
24	funded under the grant in improving the safety of
25	patients and the efficiency of health care delivery;
26	and

"(4) provide matching funds in accordance with 1 2 subsection (d). 3 "(c) USE OF FUNDS.— "(1) IN GENERAL.—With respect to a grant 4 5 under subsection (a), an eligible entity or consortium 6 shall use amounts received under the grant in col-7 laboration with 2 or more disciplines. 8 "(2) LIMITATION.—An eligible entity or consor-9 tium shall not award a grant under subsection (a) 10 to purchase hardware, software, or services. 11 "(d) MATCHING FUNDS.— 12 "(1) In General.—The Secretary may award 13 a grant to an entity under or consortium this section 14 only if the entity of consortium agrees to make avail-15 able non-Federal contributions toward the costs of 16 the program to be funded under the grant in an 17 amount that is not less than \$1 for each \$2 of Fed-18 eral funds provided under the grant. 19 20

"(2) DETERMINATION OF AMOUNT CONTRIB-UTED.—Non-Federal contributions under paragraph (1) may be in eash or in kind, fairly evaluated, including equipment or services. Amounts provided by the Federal Government, or services assisted or subsidized to any significant extent by the Federal Gov-

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- 1 ernment, may not be included in determining the
- 2 amount of such contributions.
- 3 "(e) EVALUATION.—The Secretary shall take such
- 4 action as may be necessary to evaluate the projects funded
- 5 under this section and publish, make available, and dis-
- 6 seminate the results of such evaluations on as wide a basis
- 7 as is practicable.
- 8 "(f) REPORTS.—Not later than 1 year after the date
- 9 of enactment of this title, and annually thereafter, the Sec-
- 10 retary shall submit to the Committee on Health, Edu-
- 11 cation, Labor, and Pensions and the Committee on Fi-
- 12 nance of the Senate, and the Committee on Energy and
- 13 Commerce and the Committee on Ways and Means of the
- 14 House of Representatives a report that—
- 15 "(1) describes the specific projects established
- 16 under this section; and
- 17 <u>"(2) contains recommendations for Congress</u>
- 18 based on the evaluation conducted under subsection
- 19 (e).
- 20 "(g) Authorization of Appropriations.—There
- 21 is authorized to be appropriated to earry out this section,
- 22 \$2,000,000 for each of fiscal years 2008 and 2009.
- 23 "(h) Sunset.—This provisions of this section shall
- 24 not apply after September 30, 2012.".

1	TITLE III—IMPROVING THE
2	QUALITY OF HEALTH CARE
3	SEC. 301. CONSENSUS PROCESS FOR THE ADOPTION OF
4	QUALITY MEASURES FOR USE IN THE NA-
5	TIONWIDE INTEROPERABLE HEALTH INFOR-
6	MATION TECHNOLOGY INFRASTRUCTURE.
7	Title XXX of the Public Health Service Act, as
8	amended by section 201, is further amended by adding
9	at the end the following:
10	"SEC. 3010. FOSTERING DEVELOPMENT AND USE OF
11	HEALTH CARE QUALITY MEASURES.
12	"(a) In General.—The Secretary shall provide for
13	the development and use of health care quality measures
14	(referred to in this title as 'quality measures') for the pur-
15	pose of measuring the quality and efficiency of health care
16	that patients receive.
17	"(b) DESIGNATION OF, AND ARRANGEMENT WITH,
18	Organization.—
19	"(1) In General.—Not later than 90 days
20	after the date of enactment of this title, the Sec-
21	retary shall designate, and have in effect an ar-
22	rangement with, a single organization that meets the
23	requirements of subsection (e) under which such or-
24	ganization shall promote the development of quality
25	measures and provide the Secretary with advice and

1	recommendations on the key elements and priorities
2	of a national system for healthcare performance
3	measurement.
4	"(2) Responsibilities.—The responsibilities
5	to be performed by the organization designated
6	under paragraph (1) (in this title referred to as the
7	'designated organization') shall include—
8	"(A) establishing and managing an inte-
9	grated national strategy and process for setting
10	priorities and goals in establishing quality
11	measures;
12	"(B) coordinating and harmonizing the de-
13	velopment and testing of such measures;
14	"(C) establishing standards for the devel-
15	opment and testing of such measures;
16	"(D) endorsing national consensus quality
17	measures;
18	"(E) recommending; in collaboration with
19	multi-stakeholder groups, quality measures to
20	the Secretary for adoption and use;
21	"(F) promoting the development and use
22	of electronic health records that contain the
23	functionality for automated collection, aggrega-
24	tion, and transmission of performance measure-
25	ment information; and

1	"(G) providing recommendations and ad-
2	vice to the Partnership regarding the integra-
3	tion of quality measures into the certification
4	process outlined under section 3003 and the
5	Community regarding national policies outlined
6	under section 3004.
7	"(e) Requirements Described.—The require-
8	ments described in this subsection are the following:
9	"(1) Private entity.—The organization shall
10	be a private nonprofit entity that is governed by a
11	board of directors and an individual who is des-
12	ignated as president and chief executive officer.
13	"(2) Board members of
14	the board of directors of the entity shall include rep-
15	resentatives of—
16	"(A) health care providers or groups rep-
17	resenting providers;
18	"(B) health plans or groups representing
19	health plans;
20	"(C) patients or consumers enrolled in
21	such plans or groups representing individuals
22	enrolled in such plans;
23	"(D) health care purchasers and employers
24	or groups representing purchasers or employers;
25	and

1	"(E) organizations that develop health in-
2	formation technology standards and new health
3	information technology.
4	"(3) OTHER MEMBERSHIP REQUIREMENTS.
5	The membership of the board of directors of the en-
6	tity shall be representative of individuals with expe-
7	rience with—
8	"(A) urban health care issues;
9	"(B) safety net health care issues;
10	"(C) rural or frontier health care issues;
11	"(D) quality and safety issues;
12	"(E) State or local health programs;
13	"(F) individuals or entities skilled in the
14	conduct and interpretation of biomedical, health
15	services, and health economics research and
16	with expertise in outcomes and effectiveness re-
17	search and technology assessment; and
18	"(G) individuals or entities involved in the
19	development and establishment of standards
20	and certification for health information tech-
21	nology systems and clinical data.
22	"(4) OPEN AND TRANSPARENT.—With respect
23	to matters related to the arrangement with the Sec-
24	retary under subsection (a)(1), the organization
25	shall conduct its business in an open and trans.

parent manner, and provide the opportunity for publie comment and ensure a balance among disparate stakeholders, so that no member organization unduly influences the work of the organization.

"(5) Voluntary consensus standards setting orgatate as a voluntary consensus standards setting organization as defined for purposes of section 12(d) of
the National Technology Transfer and Advancement
Act of 1995 (Public Law 104–113) and Office of
Management and Budget Revised Circular A–119
(published in the Federal Register on February 10,
1998).

"(6) Participation.—If the organization requires a fee for membership, the organization shall ensure that such fee is not a substantial barrier to participation in the entity's activities related to the arrangement with the Secretary.

"(d) REQUIREMENTS FOR MEASURES.—The quality measures developed under this title shall comply with the following:

22 <u>"(1) Measures.—The designated organization,</u> 23 <u>in promoting the development of quality measures</u> 24 <u>under this title, shall ensure that such measures</u>

1	"(A) are evidence-based, reliable, and
2	valid;
3	"(B) include—
4	"(i) measures of clinical processes and
5	outcomes, patient experience, efficiency
6	and equity; and
7	"(ii) measures to assess effectiveness
8	timeliness, patient self-management, pa-
9	tient centeredness, and safety; and
10	"(C) include measures of underuse and
11	overuse.
12	"(2) Priorities.—In carrying out its respon-
13	sibilities under this section, the designated organiza-
14	tion shall ensure that priority is given to—
15	"(A) measures with the greatest potential
16	impact for improving the performance and effi-
17	eieney of eare;
18	"(B) measures that may be rapidly imple-
19	mented by group health plans, health insurance
20	issuers, physicians, hospitals, nursing homes
21	long-term care providers, and other providers;
22	"(C) measures which may inform health
23	eare decisions made by consumers and patients

1	"(D) measures that apply to multiple serv-
2	ices furnished by different providers during an
3	episode of care;
4	"(E) measures that can be integrated into
5	certification process described in section 3003;
6	and
7	"(F) measures that may be integrated into
8	the decision support function of qualified health
9	information technology as defined by this title.
10	"(3) RISK ADJUSTMENT.—The designated orga-
11	nization, in consultation with performance measure
12	developers and other stakeholders, shall establish
13	procedures to ensure that quality measures take into
14	account differences in patient health status, patient
15	characteristics, and geographic location, as appro-
16	priate.
17	"(4) Maintenance.—The designated organiza-
18	tion, in consultation with owners and developers of
19	quality measures, shall require the owners or devel-
20	opers of quality measures to update and enhance
21	such measures, including the development of more
22	accurate and precise specifications, and retire exist-
23	ing outdated measures. Such updating shall occur

not more often than once during each 12-month pe-

1	riod, except in the case of emergency circumstances
2	requiring a more immediate update to a measure.
3	"(e) Grants for Performance Measure Devel-
4	OPMENT.—The Secretary, acting through the Agency for
5	Healthcare Research and Quality, may award grants, in
6	amounts not to exceed \$50,000 each, to organizations to
7	support the development and testing of quality measures
8	that meet the standards established by the designated or-
9	ganization.
10	"SEC. 3011. ADOPTION AND USE OF QUALITY MEASURES
11	REPORTING.
12	"(a) In General.—For purposes of carrying out ac-
13	tivities authorized or required by this title to ensure the
14	use of quality measures and to foster uniformity between
15	health care quality measures utilized by private entities
	health care quality measures utilized by private entities, the Secretary shall—
16	
	the Secretary shall—
16 17	the Secretary shall— "(1) select quality measures for adoption and
16 17 18	the Secretary shall— "(1) select quality measures for adoption and use, from quality measures recommended by multi-
16 17 18 19	"(1) select quality measures for adoption and use, from quality measures recommended by multi-stakeholder groups and endorsed by the designated
16 17 18 19 20	"(1) select quality measures for adoption and use, from quality measures recommended by multi-stakeholder groups and endorsed by the designated organization; and

- 1 "(b) RELATIONSHIP WITH PROGRAMS UNDER THE
 2 SOCIAL SECURITY ACT.—The Secretary shall ensure that
 3 the quality measures adopted under this section—
- 4 "(1) complement quality measures developed by
 5 the Secretary under programs administered by the
 6 Secretary under the Social Security Act, including
 7 programs under titles XVIII, XIX, and XXI of such
 8 Act; and
- 9 "(2) do not conflict with the needs and prior10 ities of the programs under titles XVIII, XIX, and
 11 XXI of such Act, as set forth by the Administrator
 12 of the Centers for Medicare & Medicaid Services.
- "(c) Reporting.—The Secretary shall implement
 procedures, consistent with generally accepted standards,
 to enable the Department of Health and Human Services
 to accept the electronic submission of data for purposes
 of performance measurement, including at the provider
 level, using the quality measures developed, endorsed, and
 adopted pursuant to this title.
- 20 "(d) DISSEMINATION OF INFORMATION.—In order to
 21 make comparative performance information available to
 22 health care consumers, health professionals, public health
 23 officials, oversight organizations, researchers, and other
 24 appropriate individuals and entities, after consultation
 25 with multi-stakeholder groups, the Secretary shall promul-

1	gate regulations to provide for the dissemination, aggrega-
2	tion, and analysis of quality measures collected pursuant
3	to this title.".
4	TITLE IV—PRIVACY AND
5	SECURITY
6	SEC. 401. PRIVACY AND SECURITY.
7	Title XXX of the Public Health Service Act, as
8	amended by section 301, is further amended by adding
9	at the end the following:
10	"SEC. 3013. ENSURING PRIVACY AND SECURITY.
11	"(a) Privacy Protections Apply to Health In-
12	FORMATION ELECTRONIC DATABASES.—An operator of a
13	health information electronic database shall be deemed to
14	be a 'covered entity' for purposes of sections 1171 through
15	1179 of the Social Security Act and the regulations pro-
16	mulgated under section 264(e) of the Health Insurance
17	Portability and Accountability Act of 1996 (42 U.S.C.
18	1320d-2 note) (referred to in this section as the 'HIPAA
19	privacy regulations'.
20	"(b) Health Information Electronic Database
21	DEFINED.—In this section, the term 'operator of a health
22	information electronic database' means an entity that—
23	"(1) is constituted, organized, or chartered for

the primary purpose of maintaining or transmitting

- protected health information in a designated record
 set or sets;
 "(2) receives valuable consideration for main-
- "(2) receives valuable consideration for main taining or transmitting protected health information
 in a designated record set or sets; and
- 6 "(3) is not a health plan, healthcare elearing7 house, or healthcare provider who transmits any
 8 health information in electronic form in connection
 9 with a transaction referred to in section 1173(a)(1)
 10 of the Social Security Act.
- 11 "(e) RIGHT OF INDIVIDUALS TO INSPECT THEIR
 12 MEDICAL RECORDS MAINTAINED IN ELECTRONIC FOR13 MAT.—To the extent provided for under the HIPAA pri14 vacy regulations with respect to protected health informa-
- 15 tion, an individual shall have a right of access to inspect
- 16 and obtain a copy of protected health information about
- 17 the individual stored in electronic format.
- 18 "(d) Rights of Individuals Who Are Victims of
- 19 MEDICAL FRAUD.—To the extent provided for under the
- 20 HIPAA privacy regulations and under the conditions spec-
- 21 ified in such regulations, with respect to protected health
- 22 information, an individual who is a victim of medical fraud
- 23 or who believes that there is an error in their protected
- 24 health information stored in an electronic format shall
- 25 have the right—

1	"(1) to have access to inspect and obtain a copy
2	of protected health information about the individual,
3	including the information fraudulently entered, in a
4	designated record set; and
5	"(2) to have a covered entity amend protected
6	health information or a record about the individual,
7	including information fraudulently entered, in a des-
8	ignated electronic record set for as long as the pro-
9	teeted health information is maintained in the des-
10	ignated electronic record set to ensure that fraudu-
11	lent and inaccurate health information is not shared
12	or re-reported.
13	"(e) Rule of Construction.—Nothing in this sec-
14	tion shall be construed to supercede or otherwise limit the
15	provisions of any contract that provides for the application
16	of privacy protections that are greater than the privacy
17	protections provided for under the regulations promul-
18	gated under section 264 of the Health Insurance Port-
19	ability and Accountability Act of 1996.".
20	TITLE V—MISCELLANEOUS
21	PROVISIONS
22	SEC. 501. GAO STUDY.
23	Not later than 12 months after the date of enactment
24	of this Act, the Comptroller General of the United States
25	shall submit to Congress a report on the circumstances

- 1 in which it is necessary and workable to require health
- 2 plans (as defined in section 1171 of the Social Security)
- 3 Act (42 U.S.C. 1320d)), health care clearinghouses (as de-
- 4 fined in such section 1171), and health care providers (as
- 5 defined in such section 1171) who transmit health infor-
- 6 mation in electronic form, to notify individuals if their in-
- 7 dividually identifiable health information (as defined in
- 8 such section 1171) is wrongfully disclosed.

9 SEC. 502. HEALTH INFORMATION TECHNOLOGY RESOURCE

- 10 **CENTER.**
- 11 Section 914 of the Public Health Service Act (42)
- 12 U.S.C. 299b-3) is amended by adding at the end the fol-
- 13 lowing:
- 14 "(d) Health Information Technology Re-
- 15 SOURCE CENTER.
- 16 "(1) In GENERAL.—The Secretary, acting
- 17 through the Director, shall develop a Health Infor-
- 18 mation Technology Resource Center (referred to in
- this subsection as the 'Center') to provide technical
- 20 assistance and develop best practices to support and
- 21 accelerate efforts to adopt, implement, and effec-
- 22 tively use interoperable health information tech-
- 23 nology in compliance with sections 3003 and 3010.
- 24 "(2) Purposes.—The purposes of the Center
- 25 are to—

1	"(A) provide a forum for the exchange of
2	knowledge and experience;
3	"(B) accelerate the transfer of lessons
4	learned from existing public and private sector
5	initiatives, including those currently receiving
6	Federal financial support;
7	"(C) assemble, analyze, and widely dis-
8	seminate evidence and experience related to the
9	adoption, implementation, and effective use of
10	interoperable health information technology;
11	"(D) provide for the establishment of re-
12	gional and local health information networks to
13	facilitate the development of interoperability
14	across health care settings and improve the
15	quality of health care;
16	"(E) provide for the development of solu-
17	tions to barriers to the exchange of electronic
18	health information; and
19	"(F) conduct other activities identified by
20	the States, local, or regional health information
21	networks, or health care stakeholders as a focus
22	for developing and sharing best practices.
23	"(3) Support for activities.—To provide
24	support for the activities of the Center, the Director
25	shall modify the requirements, if necessary, that

- 1 apply to the National Resource Center for Health
- 2 Information Technology to provide the necessary in-
- 3 frastructure to support the duties and activities of
- 4 the Center and facilitate information exchange
- 5 across the public and private sectors.
- 6 "(4) Rule of construction.—Nothing in
- 7 this subsection shall be construed to require the du-
- 8 plication of Federal efforts with respect to the estab-
- 9 lishment of the Center, regardless of whether such
- 10 efforts were earried out prior to or after the enact-
- 11 ment of this subsection.
- 12 "(e) Authorization of Appropriations.—There
- 13 is authorized to be appropriated, such sums as may be
- 14 necessary for each of fiscal years 2008 and 2009 to earry
- 15 out this section.".
- 16 SEC. 503. FACILITATING THE PROVISION OF TELEHEALTH
- 17 SERVICES ACROSS STATE LINES.
- 18 Section 330L of the Public Health Service Act (42)
- 19 U.S.C. 254c–18) is amended to read as follows:
- 20 "SEC. 330L. TELEMEDICINE; INCENTIVE GRANTS REGARD-
- 21 **ING COORDINATION AMONG STATES.**
- 22 "(a) Facilitating the Provision of Tele-
- 23 HEALTH SERVICES ACROSS STATE LINES.—The Sec-
- 24 retary may make grants to States that have adopted re-
- 25 gional State reciprocity agreements for practitioner licen-

1	sure, in order to expedite the provision of telehealth serv-
2	ices across State lines.
3	"(b) AUTHORIZATION OF APPROPRIATIONS.—For the
4	purpose of earrying out subsection (a), there are author-
5	ized to be appropriated such sums as may be necessary
6	for each of the fiscal years 2008 and 2009.".
7	SECTION 1. SHORT TITLE.
8	This Act may be cited as the "Wired for Health Care
9	Quality Act".
10	TITLE I—IMPROVING THE INTER-
11	OPERABILITY OF HEALTH IN-
12	FORMATION TECHNOLOGY
13	SEC. 101. IMPROVING HEALTH CARE QUALITY, SAFETY, AND
14	EFFICIENCY
15	The Public Health Service Act (42 U.S.C. 201 et seq.)
16	is amended by adding at the end the following:
17	"TITLE XXX—HEALTH INFORMA-
18	TION TECHNOLOGY AND
19	QUALITY
20	"SEC. 3001. DEFINITIONS; REFERENCE.
21	"(a) In General.—In this title:
22	"(1) Community:—The term 'Community'
23	means the American Health Information Community
24	established under section 3004.

1	"(2) HEALTH CARE PROVIDER.—The term
2	'health care provider' means a hospital, skilled nurs-
3	ing facility, home health entity, health care clinic,
4	federally qualified health center, group practice (as
5	defined in section 1877(h)(4) of the Social Security
6	Act), a pharmacist, a pharmacy, a laboratory, a phy-
7	sician (as defined in section 1861(r) of the Social Se-
8	curity Act), a practitioner (as defined in section
9	1842(b)(18)(CC) of the Social Security Act), a health
10	facility operated by or pursuant to a contract with
11	the Indian Health Service, a rural health clinic, and
12	any other category of facility or clinician determined
13	appropriate by the Secretary.
14	"(3) Health information.—The term 'health
15	information' has the meaning given such term in sec-
16	tion 1171(4) of the Social Security Act.
17	"(4) Health insurance plan.—
18	"(A) In General.—The term health insur-
19	ance plan' means—
20	"(i) a health insurance issuer (as de-
21	fined in section $2791(b)(2)$;
22	"(ii) a group health plan (as defined
23	in section $2791(a)(1)$; and
24	"(iii) a health maintenance organiza-
25	tion (as defined in section 2791(b)(3)); or

1	"(iv) a safety net health plan.
2	"(B) Safety net health plan.—The
3	term 'safety net health plan' means a managed
4	care organization, as defined in section
5	1932(a)(1)(B)(i) of the Social Security Act—
6	"(i) that is exempt from or not subject
7	to Federal income tax, or that is owned by
8	an entity or entities exempt from or not
9	subject to Federal income tax; and
10	"(ii) for which not less than 75 percent
11	of the enrolled population receives benefits
12	under a Federal health care program (as
13	defined in section $1128B(f)(1)$ of the Social
14	Security Act) or a health care plan or pro-
15	gram which is funded, in whole or in part,
16	by a State (other than a program for gov-
17	$ernment\ employees).$
18	"(C) References.—All references in this
19	title to 'health plan' shall be deemed to be ref-
20	erences to 'health insurance plan'.
21	"(5) Individually identifiable health in-
22	FORMATION.—The term 'individually identifiable
23	health information' has the meaning given such term
24	in section 1171 of the Social Security Act.

1	"(6) Laboratory.—The term 'laboratory' has
2	the meaning given such term in section 353.
3	"(7) National coordinator.—The term 'Na-
4	tional Coordinator' means the National Coordinator
5	of Health Information Technology appointed pursu-
6	ant to section 3002.
7	"(8) Partnership.—The term 'Partnership'
8	means the Partnership for Health Care Improvement
9	established under section 3003.
10	"(9) Qualified health information tech-
11	NOLOGY.—The term 'qualified health information
12	technology' means a computerized system (including
13	hardware and software) that—
14	"(A) protects the privacy and security of
15	$health\ information;$
16	"(B) maintains and provides permitted ac-
17	cess to health information in an electronic for-
18	mat;
19	"(C) with respect to individually identifi-
20	able health information maintained in a des-
21	ignated record set, preserves an audit trail of
22	each individual that has gained access to such
23	record set:

1	"(D) incorporates decision support to re-
2	duce medical errors and enhance health care
3	quality;
4	"(E) complies with the standards adopted
5	by the Federal Government under section 3003;
6	"(F) has the ability to transmit and ex-
7	change information to other health information
8	technology systems and, to the extent feasible,
9	public health information technology systems;
10	and
11	"(G) allows for the reporting of quality
12	measures adopted under section 3010.
13	"(10) State.—The term 'State' means each of
14	the several States, the District of Columbia, Puerto
15	Rico, the Virgin Islands, Guam, American Samoa,
16	and the Northern Mariana Islands.
17	"(b) References to Social Security Act.—Any
18	reference in this section to the Social Security Act shall be
19	deemed to be a reference to such Act as in effect on the date
20	of enactment of this title.
21	"SEC. 3002. OFFICE OF THE NATIONAL COORDINATOR FOR
22	HEALTH INFORMATION TECHNOLOGY.
23	"(a) Establishment.—There is established within
24	the office of the Secretary, the Office of the National Coordi-
25	nator of Health Information Technology. The National Co-

- 1 ordinator shall be appointed by the Secretary in consulta-
- 2 tion with the President, and shall report directly to the Sec-
- 3 retary.

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- 4 "(b) Purpose.—The Office of the National Coordi-
- 5 nator shall be responsible for—
- 6 "(1) ensuring that key health information tech-7 nology initiatives are coordinated across programs of 8 the Department of Health and Human Services;
 - "(2) ensuring that health information technology policies and programs of the Department of Health and Human Services are coordinated with such policies and programs of other relevant Federal agencies (including Federal commissions and advisory committees) with a goal of avoiding duplication of efforts and of helping to ensure that each agency undertakes activities primarily within the areas of its greatest expertise and technical capability;
 - "(3) reviewing Federal health information technology investments to ensure that Federal health information technology programs are meeting the objectives of the strategic plan published by the Office of the National Coordinator of Health Information Technology to establish a nationwide interoperable health information technology infrastructure;

1	"(4) providing comments and advice regarding
2	specific Federal health information technology pro-
3	grams, at the request of Office of Management and
4	Budget; and
5	"(5) enhancing the use of health information
6	technology to improve the quality of health care in the
7	prevention and management of chronic disease and to
8	address population health.
9	"(c) Role With Community and the Partner-
10	SHIP.—The Office of the National Coordinator shall—
11	"(1) serve as an ex officio member of the Com-
12	munity, and act as a liaison between the Federal
13	Government and the Community;
14	"(2) serve as an ex officio member of the Part-
15	nership and act as a liaison between the Federal Gov-
16	ernment and the Partnership; and
17	"(3) serve as a liaison between the Partnership
18	and the Community.
19	"(d) Reports and Website.—The Office of the Na-
20	tional Coordinator shall—
21	"(1) develop and publish a strategic plan for im-
22	plementing a nationwide interoperable health infor-
23	$mation\ technology\ in frastructure;$
24	"(2) maintain and frequently update an Internet
25	website that—

1	"(A) publishes the schedule for the assess-
2	ment of standards for significant use cases;
3	"(B) publishes the recommendations of the
4	Community;
5	"(C) publishes the recommendations of the
6	Partnership;
7	"(D) publishes quality measures;
8	"(E) identifies sources of funds that will be
9	made available to facilitate the purchase of, or
10	enhance the utilization of, health information
11	technology systems, either through grants or tech-
12	nical assistance; and
13	"(F) publishes a plan for a transition of
14	any functions of the Office of the National Coor-
15	dinator that should be continued after September
16	30, 2014;
17	"(3) prepare a report on the lessons learned from
18	major public and private health care systems that
19	have implemented health information technology sys-
20	tems, including an explanation of whether the systems
21	and practices developed by such systems may be ap-
22	plicable to and usable in whole or in part by other
23	health care providers; and
24	"(4) assess the impact of health information
25	technology in communities with health disparities

1	and identify practices to increase the adoption of such
2	technology by health care providers in such commu-
3	nities.
4	"(e) Rule of Construction.—Nothing in this sec-
5	tion shall be construed as requiring the duplication of Fed-
6	eral efforts with respect to the establishment of the Office
7	of the National Coordinator for Health Information Tech-
8	nology, regardless of whether such efforts are carried out
9	before or after the date of the enactment of this title.
10	"(f) Authorization of Appropriations.—There is
11	authorized to be appropriated to carry out this section,
12	\$5,000,000 for each of fiscal years 2008 and 2009.
13	"(g) Sunset.—The provisions of this section shall not
14	apply after September 30, 2014.
15	"SEC. 3003. PARTNERSHIP FOR HEALTH CARE IMPROVE-
16	MENT-STANDARDS AND TECHNOLOGY.
17	"(a) Establishment.—
18	"(1) In general.—There is established a public-
19	private Partnership for Health Care Improvement
20	to—
21	"(A) provide advice to the Secretary and
22	the Nation and recommend specific actions to
23	achieve a nationwide interoperable health infor-
24	mation technology infrastructure;

1	"(B) make recommendations concerning
2	standards, implementation specifications, and
3	certification criteria for the electronic exchange
4	of health information (including for the report-
5	ing of quality data under section 3010) for adop-
6	tion by the Federal Government and voluntary
7	adoption by private entities;
8	"(C) serve as a forum for the participation
9	of a broad range of stakeholders with specific
10	technical expertise in the development of stand-
11	ards, implementation specifications, and certifi-
12	cation criteria to provide input on the effective
13	implementation of health information technology
14	systems; and
15	"(D) develop and maintain an Internet
16	website that—
17	"(i) publishes established governance
18	rules (including a subsequent appointment
19	process);
20	"(ii) publishes a business plan;
21	"(iii) publishes meeting notices at least
22	14 days prior to each meeting;
23	"(iv) publishes meeting agendas at
24	least 7 days prior to each meeting; and

1	"(v) publishes meeting materials at
2	least 3 days prior to each meeting.
3	"(2) Limitation.—The Partnership shall not
4	meet or take any action until an advisory committee
5	charter has been filed with the Secretary and with the
6	appropriate committees of the Senate and House of
7	Representatives for the Community described in sec-
8	tion 3004.
9	"(b) Membership.—
10	"(1) Appointments.—
11	"(A) In General.—The Partnership shall
12	be composed of members to be appointed as fol-
13	lows:
14	"(i) 2 members shall be appointed by
15	the Secretary.
16	"(ii) 1 member shall be appointed by
17	the majority leader of the Senate.
18	"(iii) 1 member shall be appointed by
19	the minority leader of the Senate.
20	"(iv) 1 member shall be appointed by
21	the Speaker of the House of Representatives.
22	"(v) 1 member shall be appointed by
23	the minority leader of the House of Rep-
24	resentatives.

1	"(vi) Seven members shall be ap-
2	pointed by the Comptroller General of
3	whom—
4	"(I) one member shall be a rep-
5	resentative of consumer or patient or-
6	ganizations;
7	"(II) one member shall be a rep-
8	resentative of organizations with exper-
9	tise in privacy;
10	"(III) one member shall be a rep-
11	resentative of organizations with exper-
12	tise in security;
13	"(IV) one member shall be a rep-
14	resentative of health care providers;
15	"(V) one member shall be a rep-
16	resentative of health plans or other
17	third party payers;
18	"(VI) one member shall be a rep-
19	resentative of information technology
20	vendors; and
21	"(VII) one member shall be a rep-
22	resentative of purchasers or employers.
23	"(B) National coordinator.—The Na-
24	tional Coordinator shall be a member of the
25	Partnership and act as a liaison amona the

1	Partnership, the community, and the Federal
2	Government.
3	"(2) Chairperson and vice chairperson.—
4	The Partnership shall designate one member to serve
5	as the chairperson and one member to serve as the
6	vice chairperson of the Partnership.
7	"(3) Participation.—In appointing members
8	under paragraph (1)(A), and in developing the proce-
9	dures for conducting the activities of the Partnership,
10	the Partnership shall ensure a balance among various
11	sectors of the health care system so that no single sec-
12	tor unduly influences the recommendations of the
13	Partnership.
14	"(4) Terms.—Members appointed under para-
15	graph (1)(A) shall serve for 3 year terms, except that
16	any member appointed to fill a vacancy for an unex-
17	pired term shall be appointed for the remainder of
18	such term. A member may serve for not to exceed 180
19	days after the expiration of such member's term or
20	until a successor has been appointed.
21	"(5) Outside involvement.—The Partnership
22	shall ensure an adequate opportunity for the partici-
23	pation of outside advisors, including individuals with
24	expertise in—
25	"(A) health information privacy;

1	"(B) health information security;
2	"(C) health care quality and patient safety,
3	including individuals with expertise in utilizing
4	health information technology to improve health
5	care quality and patient safety;
6	"(D) medical and clinical research data ex-
7	change; and
8	$\lq\lq(E)$ developing health information tech-
9	nology standards and new health information
10	technology.
11	"(6) Quorum.—Two-thirds of the members of the
12	Partnership shall constitute a quorum for the purpose
13	of conducting votes.
14	"(c) Standards and Implementation Specifica-
15	TIONS.—
16	"(1) Schedule.—Not later than 90 days after
17	the date of enactment of this title, the Partnership
18	shall develop a schedule for the assessment of stand-
19	ards and implementation specifications under this
20	section. The Partnership shall update such schedule
21	annually. The Secretary shall publish such schedule
22	in the Federal Register and on the Internet website of
23	the Department of Health and Human Services.
24	"(2) First year recommendations.—Con-
25	sistent with the schedule published under paragraph

- (1) and not later than 1 year after date of enactment of this title, the Partnership shall recommend, and the Secretary shall review, such standards and implementation specifications.
 - "(3) Ongoing recommendations.—The Partnership shall review and modify, as appropriate but at least annually, adopted standards and implementation specifications and continue to recommend additional standards and implementation specifications, consistent with the schedule published pursuant to paragraph (1). The Secretary shall review such modifications and recommendations.
 - "(4) Recognition of Private Entities.—The Partnership, in consultation with the Secretary, may recognize a private entity or entities for the purpose of developing and updating standards and implementation specifications to achieve uniform and consistent implementation of the standards adopted by the President under this title. Such entity or entities shall make recommendations to the Partnership consistent with this section.
 - "(5) Publication.—All recommendations made by the Partnership pursuant to this section shall be published in the Federal Register and on the Internet website of the Office of the National Coordinator.

- "(6) PILOT TESTING.—The Secretary may conduct, or recognize a private entity or entities to conduct, a pilot project to test the standards and implementation specifications developed under this section in order to provide for the efficient implementation of the standards and implementation specifications described in this subsection prior to issuing such recommendations.
 - "(7) Public input.—The Partnership shall conduct open public meetings and develop a process to allow for public comment on the schedule and recommendations described in this section. Such process shall ensure that such comments will be submitted within 30 days of the publication of a recommendation under this section.
 - "(8) Federal action.—Not later than 90 days after the issuance of a recommendation from the Partnership under this subsection, the Secretary, the Secretary of Veterans Affairs, and the Secretary of Defense, in collaboration with representatives of other relevant Federal agencies as determined appropriate by the President, shall jointly review such recommendation. If appropriate, the President shall provide for the adoption by the Federal Government of any standard or implementation specification con-

tained in such recommendation. Such determination shall be published in the Federal Register and on the Internet website of the Office of the National Coordinator within 30 days after such determination is made.

"(9) Consistency.—The standards and implementation specifications described in this subsection shall be consistent with the standards for information transactions and data elements developed pursuant to the regulations promulgated under section 264(c) of the Health Insurance Portability and Accountability Act of 1996.

"(d) Certification.—

"(1) DEVELOPING CRITERIA.—The Partnership, in consultation with the Secretary, may recognize a private entity or entities for the purpose of developing and recommending to the Partnership criteria to certify that appropriate categories of health information technology products that claim to be in compliance with applicable standards and implementation specifications adopted under this title have established such compliance.

"(2) Adoption of Criteria.—The Secretary, based upon the recommendations of the Partnership, shall review, and if appropriate, adopt such criteria.

1	"(3) Conducting Certification.—The Sec-
2	retary may recognize a private entity or entities to
3	conduct the certifications described under paragraph
4	(1) using the criteria adopted by the Secretary under
5	this subsection.
6	"(e) Rule of Construction.—Nothing in this sec-
7	tion shall be construed as disrupting existing activities de-
8	scribed in subsection (c) or (d).
9	"(f) REQUIREMENT TO CONSIDER RECOMMENDA-
10	TIONS.—In carrying out the activities described in sub-
11	sections (c) and (d), the Partnership shall adopt and inte-
12	grate the recommendations of the Community that are
13	adopted by the Secretary.
14	"(g) Authorization of Appropriations.—There
15	are authorized to be appropriated to carry out this section,
16	\$2,000,000 for each of the fiscal years 2008 and 2009.
17	"SEC. 3004. AMERICAN HEALTH INFORMATION COMMU-
18	NITY—POLICIES.
19	"(a) Establishment.—There is established a com-
20	mittee to be known as the American Health Information
21	Community. The Community shall—
22	"(1) provide advice to the Secretary and the
23	heads of any relevant Federal agencies concerning the
24	policy considerations related to health information
25	technologu:

1	"(2) not later than 1 year after the date of enact-
2	ment of this title, and annually thereafter, make rec-
3	ommendations concerning a policy framework for the
4	development and adoption of a nationwide interoper-
5	$able\ health\ information\ technology\ infrastructure;$
6	"(3) not later than 1 year after the date of enact-
7	ment of this title, and annually thereafter, make rec-
8	ommendation concerning national policies for adop-
9	tion by the Federal Government, and voluntary adop-
10	tion by private entities, to support the widespread
11	adoption of health information technology, includ-
12	ing—
13	"(A) the protection of individually identifi-
14	able health information, including policies con-
15	cerning the individual's ability to control the ac-
16	quisition, uses, and disclosures of individually
17	$identifiable\ health\ information;$
18	"(B) methods to protect individually identi-
19	fiable health information from improper use and
20	disclosures and methods to notify patients if
21	their individually identifiable health information
22	is wrongfully disclosed;
23	"(C) methods to facilitate secure access to
24	such individual's individually identifiable health
25	information;

1	"(D) the appropriate uses of a nationwide
2	health information network including—
3	"(i) the collection of quality data and
4	$public\ reporting;$
5	"(ii) biosurveillance and public health;
6	"(iii) medical and clinical research;
7	and
8	"(iv) drug safety;
9	"(E) fostering the public understanding of
10	$health\ information\ technology;$
11	"(F) strategies to enhance the use of health
12	information technology in preventing and man-
13	aging chronic disease;
14	"(G) policies to incorporate the input of
15	employees of health care providers in the design
16	and implementation of health information tech-
17	nology systems; and
18	"(H) other policies determined to be nec-
19	essary by the Community; and
20	"(4) serve as a forum for the participation of a
21	broad range of stakeholders to provide input on im-
22	proving the effective implementation of health infor-
23	mation technology systems.
24	"(b) Publication.—All recommendations made by
25	the Community pursuant to this section shall be published

1	in the Federal Register and on the Internet website of the
2	National Coordinator. The Secretary shall review all rec-
3	ommendations and determine which recommendations shall
4	be endorsed by the Federal Government and such deter-
5	mination shall be published on the Internet website of the
6	Office of the National Coordinator within 30 days after the
7	date on which such endorsement is made.
8	"(c) Membership.—
9	"(1) In general.—The Community shall be
10	composed of members to be appointed as follows:
11	"(A) 3 members shall be appointed by the
12	Secretary, 1 of whom shall be a representative
13	from the Department of Health and Human
14	Services.
15	"(B) 1 member shall be appointed by the
16	Secretary of Veterans Affairs who shall represent
17	the Department of Veterans Affairs.
18	"(C) 1 member shall be appointed by the
19	Secretary of Defense who shall represent the De-
20	partment of Defense.
21	"(D) 1 member shall be appointed by the
22	majority leader of the Senate.
23	"(E) 1 member shall be appointed by the
24	minority leader of the Senate.

1	"(F) 1 member shall be appointed by the
2	Speaker of the House of Representatives.
3	"(G) 1 member shall be appointed by the
4	minority leader of the House of Representatives.
5	"(H) Nine members shall be appointed by
6	the Comptroller General of whom—
7	"(i) one member shall be advocates for
8	patients or consumers;
9	"(ii) one member shall represent health
10	care providers;
11	"(iii) one member shall be from a labor
12	organization representing health care work-
13	ers;
14	"(iv) one member shall have expertise
15	in privacy and security;
16	"(v) one member shall have expertise
17	in improving the health of vulnerable popu-
18	lations;
19	"(vi) one member shall represent health
20	plans or other third party payers;
21	"(vii) one member shall represent in-
22	formation technology vendors;
23	"(viii) one member shall represent pur-
24	chasers or employers; and

1	"(ix) one member shall have expertise
2	in health care quality measurement and re-
3	porting.
4	"(2) Chairperson and vice chairperson.—
5	The Community shall designate one member to serve
6	as the chairperson and one member to serve as the
7	vice chairperson of the Community.
8	"(3) National coordinator.—The National
9	Coordinator shall be a member of the Community and
10	act as a liaison among the Community, the partner-
11	ship, and the Federal Government.
12	"(4) Participation.—The members of the Com-
13	munity appointed under paragraph (1) shall rep-
14	resent a balance among various sectors of the health
15	care system so that no single sector unduly influences
16	the recommendations of the Community.
17	"(5) TERMS.—
18	"(A) In general.—The terms of members
19	of the Community shall be for 3 years except that
20	the Comptroller General shall designate staggered
21	terms for the members first appointed.
22	"(B) Vacancies.—Any member appointed
23	to fill a vacancy in the membership of the Com-
24	munity that occurs prior to the expiration of the
25	term for which the member's predecessor was ap-

1	pointed shall be appointed only for the remain-
2	der of that term. A member may serve after the
3	expiration of that member's term until a suc-
4	cessor has been appointed. A vacancy in the
5	Community shall be filled in the manner in
6	which the original appointment was made.
7	"(6) Outside involvement.—The Community
8	shall ensure an adequate opportunity for the partici-
9	pation of outside advisors, including individuals with
10	expertise in—
11	"(A) health information privacy and secu-
12	rity;
13	"(B) improving the health of vulnerable
14	populations;
15	"(C) health care quality and patient safety,
16	including individuals with expertise in measure-
17	ment and the use of health information tech-
18	nology to capture data to improve health care
19	quality and patient safety;
20	"(D) ethics;
21	"(E) medical and clinical research data ex-
22	change; and
23	"(F) developing health information tech-
24	nology standards and new health information
25	technology.

1 "(7) QUORUM.—Ten members of the Community 2 shall constitute a quorum for purposes of voting, but 3 a lesser number of members may meet and hold hear-4 ings.

"(d) Federal Agencies.—

- "(1) Staff of other federal agencies.—
 Upon the request of the Community, the head of any
 Federal agency may detail, without reimbursement,
 any of the personnel of such agency to the Community
 to assist in carrying out the duties of the Community.
 Any such detail shall not interrupt or otherwise affect
 the civil service status or privileges of the Federal employee involved.
- "(2) Technical assistance.—Upon the request of the Community, the head of a Federal agency shall provide such technical assistance to the Community as the Community determines to be necessary to carry out its duties.
- "(3) OTHER RESOURCES.—The Community shall have reasonable access to materials, resources, statistical data, and other information from the Library of Congress and agencies and elected representatives of the executive and legislative branches of the Federal Government. The chairperson or vice chairperson of

the Community shall make requests for such access in

2	writing when necessary.
3	"(e) Application of FACA.—The Federal Advisory
4	Committee Act (5 U.S.C. App.) shall apply to the Commu
5	nity, except that the term provided for under section
6	14(a)(2) of such Act shall be not longer than 7 years.
7	"(f) Sunset.—The provisions of this section shall no
8	apply after September 20, 2014.
9	"(g) Authorization of Appropriations.—There is
10	authorized to be appropriated to carry out this section
11	\$2,000,000 for each of fiscal years 2008 and 2009.
12	"SEC. 3005. FEDERAL PURCHASING AND DATA COLLECTION
13	"(a) Coordination of Federal Spending.—
14	"(1) In general.—Not later than 1 year after
15	the adoption by the President of a recommendation
16	under section $3003(c)(6)$, a Federal agency shall no
17	expend Federal funds for the purchase of any neu
18	health information technology or health information
19	technology system for clinical care or for the elec
20	tronic retrieval, storage, or exchange of health infor-
21	mation if such technology or system is not consisten
22	with applicable standards adopted by the Federa
23	Government under section 3003.
24	"(2) Rule of construction.—Nothing in
25	paragraph (1) shall be construed to restrict the pur

chase of minor (as determined by the Secretary) hardware or software components in order to modify, correct a deficiency in, or extend the life of existing
hardware or software.

"(b) VOLUNTARY ADOPTION.—

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- "(1) IN GENERAL.—Any standards and implementation specifications adopted by the Federal Government under section 303(c)(6) shall be voluntary with respect to private entities.
- "(2) REQUIREMENT.—Private entities that enter into a contract with the Federal Government shall adopt the standards and implementation specifications adopted by the Federal Government under this section for the purpose of activities under such Federal contract.
 - "(3) Rule of construction.—Nothing in this section shall be construed to require that a private entity that enters into a contract with the Federal Government adopt the standards and implementation specifications adopted by the Federal Government under this section with respect to activities not related to the contract.
- 23 "(c) Coordination of Federal Data Collec-24 tion.—Not later than 3 years after the adoption by the 25 Federal Government of a recommendation as provided for

1	in section $303(c)(6)$, all Federal agencies collecting health
2	data in an electronic format for the purposes of quality re-
3	porting, surveillance, epidemiology, adverse event reporting,
4	research, or for other purposes determined appropriate by
5	the Secretary, shall comply with the standards and imple-
6	mentation specifications adopted under such subsection.
7	"SEC. 3006. QUALITY AND EFFICIENCY REPORTS.
8	"(a) Purpose.—The purpose of this section is to pro-
9	vide for the development of reports based on Federal health
10	care data and private data that is publicly available or
11	is provided by the entity making the request for the report
12	in order to—
13	"(1) improve the quality and efficiency of health
14	care and advance health care research;
15	"(2) enhance the education and awareness of
16	consumers for evaluating health care services; and
17	"(3) provide the public with reports on national,
18	regional, and provider- and supplier-specific perform-
19	ance, which may be in a provider- or supplier-identi-
20	fiable format.
21	"(b) Procedures for the Development of Re-
22	PORTS.—
23	"(1) In General.—Notwithstanding section
24	552(b)(6) or 552a(b) of title 5, United States Code,
25	not later than 12 months after the date of enactment

1	of this section, the Secretary, in accordance with the
2	purpose described in subsection (a), shall establish
3	and implement procedures under which an entity
4	may submit a request to a Quality Reporting Organi-
5	zation for the Organization to develop a report based
6	on—
7	"(A) Federal health care data disclosed to
8	the Organization under subsection (c); and
9	"(B) private data that is publicly available
10	or is provided to the Organization by the entity
11	making the request for the report.
12	"(2) Definitions.—In this section:
13	"(A) FEDERAL HEALTH CARE DATA.—The
14	term 'Federal health care data' means —
15	"(i) deidentified patient enrollment
16	data, reimbursement claims, and survey
17	data maintained by the Secretary or enti-
18	ties under programs, contracts, grants, or
19	memoranda of understanding administered
20	by the Secretary; and
21	"(ii) where feasible, other deidentified
22	patient enrollment data, reimbursement
23	claims, and survey data maintained by the
24	Federal Government or entities under con-
25	tract with the Federal Government.

1	"(B) Quality reporting organiza-
2	TION.—The term 'Quality Reporting Organiza-
3	tion' means an entity with a contract under sub-
4	section (d).
5	"(c) Access to Federal Health Care Data.—
6	"(1) In General.—The procedures established
7	under subsection (b)(1) shall provide for the secure
8	disclosure of Federal health care data to each Quality
9	Reporting Organization.
10	"(2) UPDATE OF INFORMATION.—Not less than
11	every 6 months, the Secretary shall update the infor-
12	mation disclosed under paragraph (1) to Quality Re-
13	porting Organizations.
14	"(d) Quality Reporting Organizations.—
15	"(1) In general.—
16	"(A) Three contracts.—Subject to sub-
17	paragraph (B), the Secretary shall enter into a
18	contract with 3 private entities to serve as Qual-
19	ity Reporting Organizations under which an en-
20	tity shall—
21	"(i) store the Federal health care data
22	that is to be disclosed under subsection (c);
23	and
24	"(ii) develop and release reports pursu-
25	ant to subsection (e).

1	"(B) Additional contracts.—If the Sec-
2	retary determines that reports are not being de-
3	veloped and released within 6 months of the re-
4	ceipt of the request for the report, the Secretary
5	shall enter into contracts with additional private
6	entities in order to ensure that such reports are
7	developed and released in a timely manner.
8	"(2) Qualifications.—The Secretary shall
9	enter into a contract with an entity under paragraph
10	(1) only if the Secretary determines that the entity—
11	"(A) has the research capability to conduct
12	and complete reports under this section;
13	"(B) has in place—
14	"(i) an information technology infra-
15	structure to support the database of Federal
16	health care data that is to be disclosed to
17	the entity; and
18	"(ii) operational standards to provide
19	security for such database;
20	"(C) has experience with, and expertise on,
21	the development of reports on health care quality
22	and efficiency; and
23	"(D) has a significant business presence in
24	the United States.

1	"(3) Contract requirements.—Each contract
2	with an entity under paragraph (1) shall contain the
3	following requirements:
4	"(A) Ensuring beneficiary privacy.—
5	"(i) HIPAA.—The entity shall meet
6	the requirements imposed on a covered enti-
7	ty for purposes of applying part C of title
8	XI and all regulatory provisions promul-
9	gated thereunder, including regulations (re-
10	lating to privacy) adopted pursuant to the
11	authority of the Secretary under section
12	264(c) of the Health Insurance Portability
13	and Accountability Act of 1996 (42 U.S.C.
14	1320d–2 note).
15	"(ii) Privacy.—The entity shall pro-
16	vide assurances that the entity will not use
17	the Federal health care data disclosed under
18	subsection (c) in a manner that violates sec-
19	tions 552 or 552a of title 5, United States
20	Code, with regard to the privacy of and in-
21	dividual's individually identifiable health
22	information.
23	"(B) Proprietary information.—The en-
24	tity shall provide assurances that the entity will
25	not disclose any negotiated price concessions,

1	such as discounts, direct or indirect subsidies, re-
2	bates, and direct or indirect remunerations, ob-
3	tained by health care providers or suppliers or
4	health care plans, or any other proprietary cost
5	information.
6	"(C) Disclosure.—The entity shall dis-
7	close—
8	"(i) any financial, reporting, or con-
9	tractual relationship between the entity and
10	any health care provider or supplier or
11	health care plan; and
12	"(ii) if applicable, the fact that the en-
13	tity is managed, controlled, or operated by
14	any health care provider or supplier or
15	health care plan.
16	"(D) Component of another organiza-
17	TION.—If the entity is a component of another
18	organization—
19	"(i) the entity shall maintain Federal
20	health care data and reports separately
21	from the rest of the organization and estab-
22	lish appropriate security measures to main-
23	tain the confidentiality and privacy of the
24	Federal health care data and reports; and

1	"(ii) the entity shall not make an un-
2	authorized disclosure to the rest of the orga-
3	nization of Federal health care data or re-
4	ports in breach of such confidentiality and
5	privacy requirement.
6	"(E) Termination or nonrenewal.—If a
7	contract under this section is terminated or not
8	renewed, the following requirements shall apply:
9	"(i) Confidentiality and privacy
10	PROTECTIONS.—The entity shall continue to
11	comply with the confidentiality and privacy
12	requirements under this section with respect
13	to all Federal health care data disclosed to
14	the entity and each report developed by the
15	entity.
16	"(ii) Disposition of data and re-
17	PORTS.—The entity shall—
18	"(I) return to the Secretary all
19	Federal health care data disclosed to
20	the entity and each report developed by
21	the entity; or
22	"(II) if returning the Federal
23	health care data and reports is not
24	practicable, destroy the reports and
25	Federal health care data.

1	"(4) Competitive procedures.—Competitive
2	procedures (as defined in section 4(5) of the Federal
3	Procurement Policy Act) shall be used to enter into
4	contracts under paragraph (1).
5	"(5) Review of contract in the event of a
6	MERGER OR ACQUISITION.—The Secretary shall re-
7	view the contract with a Quality Reporting Organiza-
8	tion under this section in the event of a merger or ac-
9	quisition of the Organization in order to ensure that
10	the requirements under this section will continue to be
11	met.
12	"(e) Development and Release of Reports
13	Based on Requests.—
14	"(1) Request for a report.—
15	"(A) Request.—
16	"(i) In general.—The procedures es-
17	tablished under subsection (b)(1) shall in-
18	clude a process for an entity to submit a re-
19	quest to a Quality Reporting Organization
20	for a report based on Federal health care
21	data and private data that is publicly
22	available or is provided by the entity mak-
23	ing the request for the report. Such request
24	shall comply with the purpose described in
25	subsection (a).

1	"(ii) Request for specific method-
2	OLOGY.—The process described in clause (i)
3	shall permit an entity making a request for
4	a report to request that a specific method-
5	ology, including appropriate risk adjust-
6	ment, be used by the Quality Reporting Or-
7	ganization in developing the report. The Or-
8	ganization shall work with the entity mak-
9	ing the request to finalize the methodology
10	to be used.
11	"(iii) Request for a specific
12	QRO.—The process described in clause (i)
13	shall permit an entity to submit the request
14	for a report to any Quality Reporting Or-
15	ganization.
16	"(B) Release to public.—The procedures
17	$established \ under \ subsection \ (b)(1) \ shall \ provide$
18	that at the time a request for a report is final-
19	ized under subparagraph (A) by a Quality Re-
20	porting Organization, the Organization shall
21	make available to the public, through the Inter-
22	net website of the Department of Health and
23	Human Services and other appropriate means, a
24	brief description of both the requested report and

1	the methodology to be used to develop such re-
2	port.
3	"(2) Development and release of re-
4	PORT.—
5	"(A) Development.—
6	"(i) In general.—If the request for a
7	report complies with the purpose described
8	in subsection (a), the Quality Reporting Or-
9	ganization may develop the report based on
10	the request.
11	"(ii) Requirement.—A report devel-
12	oped under clause (i) shall include a de-
13	tailed description of the standards, meth-
14	odologies, and measures of quality used in
15	developing the report.
16	"(B) Review of Report by Secretary to
17	ENSURE COMPLIANCE WITH PRIVACY REQUIRE-
18	MENT.—Prior to a Quality Reporting Organiza-
19	tion releasing a report under subparagraph (C),
20	the Secretary shall review the report to ensure
21	that the report complies with the Federal regula-
22	tions (concerning the privacy of individually
23	identifiable beneficiary health information) pro-
24	mulgated under section 264(c) of the Health In-
25	surance Portability and Accountability Act of

1	1996 and sections 552 or 552a of title 5, United
2	States Code, with regard to the privacy of indi-
3	vidually identifiable beneficiary health informa-
4	tion. The Secretary shall act within 30 business
5	days of receiving such report.
6	"(C) Release of report.—
7	"(i) Release to entity making re-
8	QUEST.—If the Secretary finds that the re-
9	port complies with the provisions described
10	in subparagraph (B), the Quality Reporting
11	Organization shall release the report to the
12	entity that made the request for the report.
13	"(ii) Release to public.—The proce-
14	dures $established$ $under$ $subsection$ $(b)(1)$
15	shall provide for the following:
16	"(I) UPDATED DESCRIPTION.—At
17	the time of the release of a report by a
18	Quality Reporting Organization under
19	clause (i), the entity shall make avail-
20	able to the public, through the Internet
21	website of the Department of Health
22	and Human Services and other appro-
23	priate means, an updated brief de-
24	scription of both the requested report

1	and the methodology used to develop
2	such report.
3	"(II) Complete report.—Not
4	later than 1 year after the date of the
5	release of a report under clause (i), the
6	report shall be made available to the
7	public through the Internet website of
8	the Department of Health and Human
9	Services and other appropriate means.
10	"(f) Annual Review of Reports and Termination
11	of Contracts.—
12	"(1) Annual review of reports.—The Comp-
13	troller General of the United States shall review re-
14	ports released under subsection $(e)(2)(C)$ to ensure
15	that such reports comply with the purpose described
16	in subsection (a) and annually submit a report to the
17	Secretary on such review.
18	"(2) Termination of contracts.—The Sec-
19	retary may terminate a contract with a Quality Re-
20	porting Organization if the Secretary determines that
21	there is a pattern of reports being released by the Or-
22	ganization that do not comply with the purpose de-
23	scribed in subsection (a).
24	"(g) $FEES$.—

1	"(1) Fees for secretary.—The Secretary
2	shall charge a Quality Reporting Organization a fee
3	for—
4	"(A) disclosing the data under subsection
5	(c); and
6	"(B) conducting the review under subsection
7	(e)(2)(B).
8	The Secretary shall ensure that such fees are sufficient
9	to cover the costs of the activities described in sub-
10	paragraph (A) and (B).
11	"(2) Fees for Qro.—
12	"(A) In general.—Subject to subpara-
13	graphs (A) and (B), a Quality Reporting Orga-
14	nization may charge an entity making a request
15	for a report a reasonable fee for the development
16	and release of the report.
17	"(B) Discount for small entities.—In
18	the case of an entity making a request for a re-
19	port (including a not-for-profit) that has annual
20	revenue that does not exceed \$10,000,000, the
21	Quality Reporting Organization shall reduce the
22	reasonable fee charged to such entity under sub-
23	paragraph (A) by an amount equal to 10 percent
24	of such fee.

"(C) Increase for large entities that 1 2 DO NOT AGREE TO RELEASE REPORTS WITHIN 6 3 MONTHS.—In the case of an entity making a re-4 quest for a report that is not described in sub-5 paragraph (B) and that does not agree to the re-6 port being released to the public under clause 7 (ii)(II) of subsection (e)(2)(C) within 6 months 8 of the date of the release of the report to the enti-9 ty under clause (i) of such subsection, the Qual-10 ity Reporting Organization shall increase the 11 reasonable fee charged to such entity under sub-12 paragraph (A) by an amount equal to 10 percent 13 of such fee.

"(D) RULE OF CONSTRUCTION.—Nothing in this paragraph shall be construed to effect the requirement that a report be released to the public under clause (ii)(II) of subsection (e)(2)(C)(ii)(II) by not later than 1 year after the date of the release of the report to the requesting entity under clause (i) of such subsection.

"(h) COORDINATION.—Not later than 1 year after the date of enactment of this title, the Secretary shall submit a report (including recommendations) to the appropriate committees of Congress concerning the coordination of existing Federal health care quality initiatives.

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"(i) Regulations.—Not later than 6 months after the
date of enactment of this section, the Secretary shall pre-
scribe regulations to carry out this section.
"SEC. 3007. RESEARCH ACCESS TO HEALTH CARE DATA AND
REPORTING ON PERFORMANCE.
"The Secretary shall permit researchers that meet cri-
teria used to evaluate the appropriateness of the release data
for research purpose (as established by the Secretary) to—
"(1) have access to all Federal health care data
(as defined in section $3006(b)(2)(A)$); and
"(2) report on the performance of health care
providers and suppliers, including reporting in a
provider- or supplier-identifiable format.".
TITLE II—FACILITATING THE
WIDESPREAD ADOPTION OF
INTEROPERABLE HEALTH IN-
FORMATION TECHNOLOGY
SEC. 201. FACILITATING THE WIDESPREAD ADOPTION OF
INTEROPERABLE HEALTH INFORMATION
TECHNOLOGY.
Title XXX of the Public Health Service Act, as added
by section 101, is amended by adding at the end the fol-
lowing:

1	"SEC. 3008. FACILITATING THE WIDESPREAD ADOPTION OF
2	INTEROPERABLE HEALTH INFORMATION
3	TECHNOLOGY.
4	"(a) Competitive Grants for Adoption of Tech-
5	NOLOGY.—
6	"(1) In general.—The Secretary may award
7	competitive grants to eligible entities to facilitate the
8	purchase and enhance the utilization of qualified
9	health information technology systems to improve the
10	quality and efficiency of health care.
11	"(2) Eligibility.—To be eligible to receive a
12	grant under paragraph (1) an entity shall—
13	"(A) submit to the Secretary an application
14	at such time, in such manner, and containing
15	such information as the Secretary may require;
16	"(B) submit to the Secretary a strategic
17	plan for the implementation of data sharing and
18	$interoperability\ measures;$
19	"(C) adopt the standards adopted by the
20	Federal Government under section 3005;
21	"(D) implement the measures adopted
22	under section 3010 and report to the Secretary
23	on such measures;
24	"(E) agree to notify individuals if their in-
25	dividually identifiable health information is
26	$wrongfully\ disclosed;$

1	"(F) take into account the input of employ-
2	ees and staff who are directly involved in patient
3	care of such health care providers in the design,
4	implementation, and use of qualified health in-
5	$formation\ technology\ systems;$
6	$``(G)\ demonstrate\ significant\ financial\ need;$
7	"(H) provide matching funds in accordance
8	with paragraph (4); and
9	"(I) be a—
10	"(i) public or not for profit hospital;
11	"(ii) federally qualified health center
12	(as defined in section 1861(aa)(4) of the So-
13	$cial\ Security\ Act);$
14	"(iii) individual or group practice (or
15	a consortium thereof); or
16	"(iv) another health care provider not
17	described in clause (i) or (ii);
18	that serves medically underserved communities.
19	"(3) USE OF FUNDS.—Amounts received under a
20	grant under this subsection shall be used to—
21	"(A) facilitate the purchase of qualified
22	$health\ information\ technology\ systems;$
23	"(B) train personnel in the use of such sys-
24	tems;

1	"(C) enhance the utilization of qualified
2	health information technology systems (which
3	may include activities to increase the awareness
4	among consumers of health care privacy protec-
5	tions); or
6	"(D) improve the prevention and manage-
7	ment of chronic disease.
8	"(4) Matching requirement.—To be eligible
9	for a grant under this subsection an entity shall con-
10	tribute non-Federal contributions to the costs of car-
11	rying out the activities for which the grant is award-
12	ed in an amount equal to \$1 for each \$3 of Federal
13	funds provided under the grant.
14	"(5) Preference in Awarding grants.—In
15	awarding grants under this subsection the Secretary
16	shall give preference to—
17	"(A) eligible entities that will improve the
18	degree to which such entity will link the quali-
19	fied health information system to local or re-
20	gional health information plan or plans; and
21	"(B) with respect to awards made for the
22	purpose of providing care in an outpatient med-
23	ical setting, entities that organize their practices
24	as a natient-centered medical home.

1	"(b) Competitive Grants for the Development
2	OF STATE LOAN PROGRAMS TO FACILITATE THE WIDE-
3	SPREAD ADOPTION OF HEALTH INFORMATION TECH-
4	NOLOGY.—
5	"(1) In general.—The Secretary may award
6	competitive grants to States for the establishment of
7	State programs for loans to health care providers to
8	facilitate the purchase and enhance the utilization of
9	qualified health information technology.
10	"(2) Establishment of fund.—To be eligible
11	to receive a competitive grant under this subsection,
12	a State shall establish a qualified health information
13	technology loan fund (referred to in this subsection as
14	a 'State loan fund') and comply with the other re-
15	quirements contained in this subsection. Amounts re-
16	ceived under a grant under this subsection shall be
17	deposited in the State loan fund established by the
18	State. No funds authorized by other provisions of this
19	title to be used for other purposes specified in this
20	title shall be deposited in any such State loan fund.
21	"(3) Eligibility.—To be eligible to receive a
22	grant under paragraph (1) a State shall—
23	"(A) submit to the Secretary an application
24	at such time, in such manner, and containing
25	such information as the Secretary may require;

1	"(B) submit to the Secretary a strategic
2	plan in accordance with paragraph (4);
3	"(C) establish a qualified health informa-
4	tion technology loan fund in accordance with
5	paragraph (2);
6	"(D) require that health care providers re-
7	ceiving loans under the grant—
8	"(i) link, to the extent practicable, the
9	qualified health information system to a
10	local or regional health information net-
11	work;
12	"(ii) consult, as needed, with the
13	Health Information Technology Resource
14	Center established in section 914(d) to ac-
15	cess the knowledge and experience of exist-
16	ing initiatives regarding the successful im-
17	plementation and effective use of health in-
18	$formation\ technology;$
19	"(iii) agree to notify individuals if
20	their individually identifiable health infor-
21	mation is wrongfully disclosed; and
22	"(iv) take into account the input of
23	employees and staff who are directly in-
24	volved in patient care of such health care
25	providers in the design and implementation

1	and use of qualified health information
2	$technology\ systems;$
3	"(E) require that health care providers re-
4	ceiving loans under the grant adopt the stand-
5	ards adopted by the Federal Government under
6	section 3005;
7	"(F) require that health care providers re-
8	ceiving loans under the grant implement the
9	measures adopted under section 3010 and report
10	to the Secretary on such measures; and
11	"(G) provide matching funds in accordance
12	with paragraph (8).
13	"(4) Strategic plan.—
14	"(A) In general.—A State that receives a
15	grant under this subsection shall annually pre-
16	pare a strategic plan that identifies the intended
17	uses of amounts available to the State loan fund
18	of the State.
19	"(B) Contents.—A strategic plan under
20	subparagraph (A) shall include—
21	"(i) a list of the projects to be assisted
22	through the State loan fund in the first fis-
23	cal year that begins after the date on which
24	the plan is submitted;

1	"(ii) a description of the criteria and
2	methods established for the distribution of
3	funds from the State loan fund;
4	"(iii) a description of the financial
5	status of the State loan fund and the short-
6	term and long-term goals of the State loan
7	fund; and
8	"(iv) a description of the strategies the
9	State will use to address challenges in the
10	adoption of health information technology
11	due to limited broadband access.
12	"(5) Use of funds.—
13	"(A) In general.—Amounts deposited in a
14	State loan fund, including loan repayments and
15	interest earned on such amounts, shall be used
16	only for awarding loans or loan guarantees, or
17	as a source of reserve and security for leveraged
18	loans, the proceeds of which are deposited in the
19	State loan fund established under paragraph (1).
20	Loans under this section may be used by a
21	health care provider to—
22	"(i) facilitate the purchase of qualified
23	health information technology systems;
24	"(ii) enhance the utilization of quali-
25	fied health information technology systems

1	(which may include activities to increase
2	the awareness among consumers of health
3	care of privacy protections and privacy
4	rights); or
5	"(iii) train personnel in the use of
6	such systems.
7	"(B) Limitation.—Amounts received by a
8	State under this subsection may not be used—
9	"(i) for the purchase or other acquisi-
10	tion of any health information technology
11	system that is not a qualified health infor-
12	$mation\ technology\ system;$
13	"(ii) to conduct activities for which
14	Federal funds are expended under this title,
15	or the amendments made by the Wired for
16	Health Care Quality Act; or
17	"(iii) for any purpose other than mak-
18	ing loans to eligible entities under this sec-
19	tion.
20	"(6) Types of assistance.—Except as other-
21	wise limited by applicable State law, amounts depos-
22	ited into a State loan fund under this subsection may
23	only be used for the following:
24	"(A) To award loans that comply with the
25	following:

1	"(i) The interest rate for each loan
2	shall be less than or equal to the market in-
3	terest rate.
4	"(ii) The principal and interest pay-
5	ments on each loan shall commence not
6	later than 1 year after the date on which
7	the loan was awarded, and each loan shall
8	be fully amortized not later than 10 years
9	after such date.
10	"(iii) The State loan fund shall be
11	credited with all payments of principal and
12	interest on each loan awarded from the
13	fund.
14	"(B) To guarantee, or purchase insurance
15	for, a local obligation (all of the proceeds of
16	which finance a project eligible for assistance
17	under this subsection) if the guarantee or pur-
18	chase would improve credit market access or re-
19	duce the interest rate applicable to the obligation
20	involved.
21	"(C) As a source of revenue or security for
22	the payment of principal and interest on revenue
23	or general obligation bonds issued by the State
24	if the proceeds of the sale of the bonds will be de-
25	posited into the State loan fund.

1	"(D) To earn interest on the amounts de-
2	posited into the State loan fund.
3	"(7) Administration of state loan funds.—
4	"(A) Combined financial administra-
5	TION.—A State may (as a convenience and to
6	avoid unnecessary administrative costs) combine,
7	in accordance with State law, the financial ad-
8	ministration of a State loan fund established
9	under this subsection with the financial adminis-
10	tration of any other revolving fund established
11	by the State if not otherwise prohibited by the
12	law under which the State loan fund was estab-
13	lished.
14	"(B) Cost of administering fund.—
15	Each State may annually use not to exceed 4
16	percent of the funds provided to the State under
17	a grant under this subsection to pay the reason-
18	able costs of the administration of the programs
19	under this section, including the recovery of rea-
20	sonable costs expended to establish a State loan
21	fund which are incurred after the date of enact-
22	ment of this title.
23	"(C) GUIDANCE AND REGULATIONS.—The
24	Secretary shall publish guidance and promulgate

1	regulations as may be necessary to carry out the
2	provisions of this subsection, including—
3	"(i) provisions to ensure that each
4	State commits and expends funds allotted to
5	the State under this subsection as efficiently
6	as possible in accordance with this title and
7	applicable State laws; and
8	"(ii) guidance to prevent waste, fraud,
9	and abuse.
10	"(D) Private Sector contributions.—
11	"(i) In general.—A State loan fund
12	established under this subsection may accept
13	contributions from private sector entities,
14	except that such entities may not specify the
15	recipient or recipients of any loan issued
16	under this subsection.
17	"(ii) Availability of informa-
18	TION.—A State shall make publicly avail-
19	able the identity of, and amount contributed
20	by, any private sector entity under clause
21	(i) and may issue letters of commendation
22	or make other awards (that have no finan-
23	cial value) to any such entity.
24	"(8) Matching requirements.—

"(A) In General.—The Secretary may not 1 2 make a grant under paragraph (1) to a State unless the State agrees to make available (di-3 4 rectly or through donations from public or pri-5 vate entities) non-Federal contributions in cash 6 toward the costs of the State program to be im-7 plemented under the grant in an amount equal 8 to not less than \$1 for each \$1 of Federal funds 9 provided under the grant.

- "(B) Determination of amount of non-Federal contributions—In determining the amount of non-Federal contributions that a State has provided pursuant to subparagraph (A), the Secretary may not include any amounts provided to the State by the Federal Government.
- "(9) Preference in Awarding grants.—The Secretary may give a preference in awarding grants under this subsection to States that adopt value-based purchasing programs to improve health care quality.
- "(10) REPORTS.—The Secretary shall annually submit to the Committee on Health, Education, Labor, and Pensions and the Committee on Finance of the Senate, and the Committee on Energy and Commerce and the Committee on Ways and Means of the House of Representatives, a report summarizing

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1	the reports received by the Secretary from each State
2	that receives a grant under this subsection.
3	"(c) Competitive Grants for the Implementa-
4	TION OF REGIONAL OR LOCAL HEALTH INFORMATION
5	Technology Plans.—
6	"(1) In general.—The Secretary may award
7	competitive grants to eligible entities to implement re-
8	gional or local health information plans to improve
9	health care quality and efficiency through the elec-
10	tronic exchange of health information pursuant to the
11	standards, implementation specifications and certifi-
12	cation criteria, and other requirements adopted by the
13	Secretary under section 3010.
14	"(2) Eligibility.—To be eligible to receive a
15	grant under paragraph (1) an entity shall—
16	"(A) demonstrate financial need to the Sec-
17	retary;
18	"(B) demonstrate that one of its principal
19	missions or purposes is to use information tech-
20	nology to improve health care quality and effi-
21	ciency;
22	"(C) adopt bylaws, memoranda of under-
23	standing, or other charter documents that dem-
24	onstrate that the governance structure and deci-
25	sionmakina processes of such entity allow for

1	participation on an ongoing basis by multiple
2	stakeholders within a community, including—
3	"(i) health care providers (including
4	health care providers that provide services
5	to low income and underserved popu-
6	lations);
7	"(ii) pharmacists or pharmacies;
8	"(iii) health plans;
9	"(iv) health centers (as defined in sec-
10	tion 330(b)) and federally qualified health
11	centers (as defined in section 1861(aa)(4) of
12	the Social Security Act) and rural health
13	clinics (as defined in section 1861(aa) of the
14	Social Security Act), if such centers or clin-
15	ics are present in the community served by
16	$the\ entity;$
17	"(v) patient or consumer organiza-
18	tions;
19	"(vi) organizations dedicated to im-
20	proving the health of vulnerable popu-
21	lations;
22	$``(vii)\ employers;$
23	"(viii) State or local health depart-
24	ments; and

1	"(ix) any other health care providers
2	or other entities, as determined appropriate
3	by the Secretary;
4	"(D) demonstrate the participation, to the
5	extent practicable, of stakeholders in the elec-
6	tronic exchange of health information within the
7	local or regional plan pursuant to subparagraph
8	(C);
9	"(E) adopt nondiscrimination and conflict
10	of interest policies that demonstrate a commit-
11	ment to open, fair, and nondiscriminatory par-
12	ticipation in the health information plan by all
13	stake holders;
14	"(F) adopt the standards adopted by the
15	Secretary under section 3005;
16	"(G) require that health care providers re-
17	ceiving such grants—
18	"(i) implement the measures adopted
19	under section 3010 and report to the Sec-
20	retary on such measures; and
21	"(ii) take into account the input of em-
22	ployees and staff who are directly involved
23	in patient care of such health care providers
24	in the design, implementation, and use of
25	health information technology systems;

1	"(H) agree to notify individuals if their in-
2	dividually identifiable health information is
3	wrongfully disclosed;
4	"(I) facilitate the electronic exchange of
5	health information within the local or regional
6	area and among local and regional areas;
7	"(I) prepare and submit to the Secretary
8	an application in accordance with paragraph
9	(3);
10	"(K) agree to provide matching funds in ac-
11	cordance with paragraph (5); and
12	"(L) reduce barriers to the implementation
13	of health information technology by providers.
14	"(3) Application.—
15	"(A) In general.—To be eligible to receive
16	a grant under paragraph (1), an entity shall
17	submit to the Secretary an application at such
18	time, in such manner, and containing such in-
19	formation as the Secretary may require.
20	"(B) Required information.—At a min-
21	imum, an application submitted under this
22	paragraph shall include—
23	"(i) clearly identified short-term and
24	long-term objectives of the regional or local
25	health information plan;

1	"(ii) a technology plan that complies
2	with the standards, implementation speci-
3	fications, and certification criteria adopted
4	under section $3003(c)(6)$ and that includes
5	a descriptive and reasoned estimate of costs
6	of the hardware, software, training, and
7	consulting services necessary to implement
8	the regional or local health information
9	plan;
10	"(iii) a strategy that includes initia-
11	tives to improve health care quality and ef-
12	ficiency, including the use and reporting of
13	health care quality measures adopted under
14	section 3010;
15	"(iv) a plan that describes provisions
16	to encourage the implementation of the elec-
17	tronic exchange of health information by all
18	health care providers participating in the
19	health information plan;
20	"(v) a plan to ensure the privacy and
21	security of individually identifiable health
22	information that is consistent with Federal
23	and State law;
24	"(vi) a governance plan that defines
25	the manner in which the stakeholders shall

1	jointly make policy and operational deci-
2	sions on an ongoing basis;
3	"(vii) a financial or business plan that
4	describes—
5	"(I) the sustainability of the plan;
6	"(II) the financial costs and bene-
7	fits of the plan; and
8	"(III) the entities to which such
9	costs and benefits will accrue;
10	"(viii) a description of whether the
11	State in which the entity resides has re-
12	ceived a grant under section 319D, alone or
13	as a part of a consortium, and if the State
14	has received such a grant, how the entity
15	will coordinate the activities funded under
16	such section 319D with the system under
17	this section; and
18	"(ix) in the case of an applicant entity
19	that is unable to demonstrate the participa-
20	tion of all stakeholders pursuant to para-
21	graph (2)(C), the justification from the enti-
22	ty for any such nonparticipation.
23	"(4) Use of funds.—Amounts received under a
24	grant under paragraph (1) shall be used to establish

and implement a regional or local health information
 plan in accordance with this subsection.

"(5) Matching requirement.—

"(A) In General.—The Secretary may not make a grant under this subsection to an entity unless the entity agrees that, with respect to the costs to be incurred by the entity in carrying out the infrastructure program for which the grant was awarded, the entity will make available (directly or through donations from public or private entities) non-Federal contributions toward such costs in an amount equal to not less than 50 percent of such costs (\$1 for each \$2 of Federal funds provided under the grant).

"(B) Determination of amount contribuunder subparagraph (A) may be in cash or in kind, fairly evaluated, including equipment, technology, or services. Amounts provided by the Federal Government, or services assisted or subsidized to any significant extent by the Federal Government, may not be included in determining the amount of such non-Federal contributions.

1	"(d) Reports.—Not later than 1 year after the date
2	on which the first grant is awarded under this section, and
3	annually thereafter during the grant period, an entity that
4	receives a grant under this section shall submit to the Sec-
5	retary a report on the activities carried out under the grant
6	involved. Each such report shall include—
7	"(1) a description of the financial costs and ben-
8	efits of the project involved and of the entities to
9	which such costs and benefits accrue;
10	"(2) an analysis of the impact of the project on
11	health care quality and safety;
12	"(3) a description of any reduction in duplica-
13	tive or unnecessary care as a result of the project in-
14	volved; and
15	"(4) other information as required by the Sec-
16	retary.
17	"(e) Authorization of Appropriations.—
18	"(1) In General.—For the purpose of carrying
19	out this section, there is authorized to be appropriated
20	\$139,000,000 for fiscal year 2008 and \$139,000,000
21	for fiscal year 2009.
22	"(2) AVAILABILITY.—Amounts appropriated
23	under paragraph (1) shall remain available through
24	fiscal year 2012.

1	"SEC. 3009. DEMONSTRATION PROGRAM TO INTEGRATE IN-
2	FORMATION TECHNOLOGY INTO CLINICAL
3	EDUCATION.
4	"(a) In General.—The Secretary may award grants
5	to eligible entities or consortia under this section to carry
6	out demonstration projects to develop academic curricula
7	integrating qualified health information technology systems
8	in the clinical education of health professionals or analyze
9	clinical data sets to discover quality measures. Such awards
10	shall be made on a competitive basis and pursuant to peer
11	review.
12	"(b) Eligibility.—To be eligible to receive a grant
13	under subsection (a), an entity or consortium shall—
14	"(1) submit to the Secretary an application at
15	such time, in such manner, and containing such in-
16	formation as the Secretary may require;
17	"(2) be or include—
18	"(A) a health professions school;
19	"(B) a school of nursing; or
20	"(C) an institution with a graduate med-
21	ical education program;
22	"(3) provide for the collection of data regarding
23	the effectiveness of the demonstration project to be
24	funded under the grant in improving the safety of pa-
25	tients and the efficiency of health care delivery; and

1	"(4) provide matching funds in accordance with
2	subsection (d).
3	"(c) Use of Funds.—
4	"(1) In general.—With respect to a grant
5	under subsection (a), an eligible entity or consortium
6	shall use amounts received under the grant in collabo-
7	ration with 2 or more disciplines.
8	"(2) Limitation.—An eligible entity or consor-
9	tium shall not award a grant under subsection (a) to
10	purchase hardware, software, or services.
11	"(d) Matching Funds.—
12	"(1) In general.—The Secretary may award a
13	grant to an entity under or consortium this section
14	only if the entity of consortium agrees to make avail-
15	able non-Federal contributions toward the costs of the
16	program to be funded under the grant in an amount
17	that is not less than \$1 for each \$2 of Federal funds
18	provided under the grant.
19	"(2) Determination of amount contrib-
20	uted.—Non-Federal contributions under paragraph
21	(1) may be in cash or in kind, fairly evaluated, in-
22	cluding equipment or services. Amounts provided by
23	the Federal Government, or services assisted or sub-

sidized to any significant extent by the Federal Gov-

24

- 1 ernment, may not be included in determining the
- 2 amount of such contributions.
- 3 "(e) EVALUATION.—The Secretary shall take such ac-
- 4 tion as may be necessary to evaluate the projects funded
- 5 under this section and publish, make available, and dis-
- 6 seminate the results of such evaluations on as wide a basis
- 7 as is practicable.
- 8 "(f) Reports.—Not later than 1 year after the date
- 9 of enactment of this title, and annually thereafter, the Sec-
- 10 retary shall submit to the Committee on Health, Education,
- 11 Labor, and Pensions and the Committee on Finance of the
- 12 Senate, and the Committee on Energy and Commerce and
- 13 the Committee on Ways and Means of the House of Rep-
- 14 resentatives a report that—
- 15 "(1) describes the specific projects established
- 16 under this section; and
- 17 "(2) contains recommendations for Congress
- based on the evaluation conducted under subsection
- 19 *(e)*.
- 20 "(g) Authorization of Appropriations.—There is
- 21 authorized to be appropriated to carry out this section,
- 22 \$2,000,000 for each of fiscal years 2008 and 2009.
- 23 "(h) Sunset.—This provisions of this section shall not
- 24 apply after September 30, 2012.".

1	TITLE III—IMPROVING THE
2	QUALITY OF HEALTH CARE
3	SEC. 301. CONSENSUS PROCESS FOR THE ADOPTION OF
4	QUALITY MEASURES FOR USE IN THE NA-
5	TIONWIDE INTEROPERABLE HEALTH INFOR-
6	MATION TECHNOLOGY INFRASTRUCTURE.
7	Title XXX of the Public Health Service Act, as amend-
8	ed by section 201, is further amended by adding at the end
9	the following:
10	"SEC. 3010. FOSTERING DEVELOPMENT AND USE OF
11	HEALTH CARE QUALITY MEASURES.
12	"(a) In General.—The Secretary shall provide for the
13	development and use of health care quality measures (re-
14	ferred to in this title as 'quality measures') for the purpose
15	of measuring the quality and efficiency of health care that
16	patients receive.
17	"(b) Designation of, and Arrangement With, Or-
18	GANIZATION.—
19	"(1) In General.—Not later than 90 days after
20	the date of enactment of this title, the Secretary shall
21	designate, and have in effect an arrangement with, a
22	single organization that meets the requirements of
23	subsection (c) under which such organization shall
24	promote the development of quality measures and pro-
25	vide the Secretary with advice and recommendations

1	on the key elements and priorities of a national sys-
2	tem for healthcare performance measurement.
3	"(2) Responsibilities —The responsibilities to
4	be performed by the organization designated under
5	paragraph (1) (in this title referred to as the 'des-
6	ignated organization') shall include—
7	"(A) establishing and managing an inte-
8	grated national strategy and process for setting
9	priorities and goals in establishing quality meas-
10	ures;
11	"(B) coordinating and harmonizing the de-
12	velopment and testing of such measures;
13	"(C) establishing standards for the develop-
14	ment and testing of such measures;
15	"(D) endorsing national consensus quality
16	measures;
17	"(E) recommending, in collaboration with
18	multi-stakeholder groups, quality measures to the
19	Secretary for adoption and use;
20	"(F) promoting the development and use of
21	electronic health records that contain the
22	functionality for automated collection, aggrega-
23	tion, and transmission of performance measure-
24	ment information; and

1	"(G) providing recommendations and ad-
2	vice to the Partnership regarding the integration
3	of quality measures into the certification process
4	outlined under section 3003 and the Community
5	regarding national policies outlined under sec-
6	tion~3004.
7	"(c) Requirements Described.—The requirements
8	described in this subsection are the following:
9	"(1) Private entity.—The organization shall
10	be a private nonprofit entity that is governed by a
11	board of directors and an individual who is des-
12	ignated as president and chief executive officer.
13	"(2) Board members of the
14	board of directors of the entity shall include represent-
15	atives of—
16	"(A) health care providers or groups rep-
17	resenting providers;
18	"(B) health plans or groups representing
19	health plans;
20	"(C) patients or consumers enrolled in such
21	plans or groups representing individuals enrolled
22	in such plans;
23	"(D) health care purchasers and employers
24	or groups representing purchasers or employers;
25	and

1	"(E) organizations that develop health in-
2	formation technology standards and new health
3	$information\ technology.$
4	"(3) Other membership requirements.—The
5	membership of the board of directors of the entity
6	shall be representative of individuals with experience
7	with—
8	"(A) urban health care issues;
9	"(B) safety net health care issues;
10	"(C) rural or frontier health care issues;
11	"(D) quality and safety issues;
12	"(E) State or local health programs;
13	"(F) individuals or entities skilled in the
14	conduct and interpretation of biomedical, health
15	services, and health economics research and with
16	expertise in outcomes and effectiveness research
17	and technology assessment; and
18	"(G) individuals or entities involved in the
19	development and establishment of standards and
20	certification for health information technology
21	systems and clinical data.
22	"(4) Open and transparent.—With respect to
23	matters related to the arrangement with the Secretary
24	under subsection (a)(1), the organization shall con-
25	duct its business in an open and transparent manner.

- and provide the opportunity for public comment and ensure a balance among disparate stakeholders, so that no member organization unduly influences the work of the organization.
- "(5) Voluntary consensus standards set-5 6 TING ORGANIZATIONS.—The organization shall oper-7 ate as a voluntary consensus standards setting orga-8 nization as defined for purposes of section 12(d) of the 9 National Technology Transfer and Advancement Act 10 of 1995 (Public Law 104–113) and Office of Manage-11 ment and Budget Revised Circular A-119 (published 12 in the Federal Register on February 10, 1998).
- "(6) Participation.—If the organization requires a fee for membership, the organization shall ensure that such fee is not a substantial barrier to participation in the entity's activities related to the arrangement with the Secretary.
- 18 "(d) Requirements for Measures.—The quality 19 measures developed under this title shall comply with the 20 following:
- 21 "(1) Measures.—The designated organization, 22 in promoting the development of quality measures 23 under this title, shall ensure that such measures—
- 24 "(A) are evidence-based, reliable, and valid;
- 25 "(*B*) include—

1	"(i) measures of clinical processes and
2	outcomes, patient experience, efficiency, and
3	equity; and
4	"(ii) measures to assess effectiveness,
5	timeliness, patient self-management, patient
6	centeredness, and safety; and
7	"(C) include measures of underuse and
8	overuse.
9	"(2) Priorities.—In carrying out its respon-
10	sibilities under this section, the designated organiza-
11	tion shall ensure that priority is given to—
12	"(A) measures with the greatest potential
13	impact for improving the performance and effi-
14	ciency of care;
15	"(B) measures that may be rapidly imple-
16	mented by group health plans, health insurance
17	issuers, physicians, hospitals, nursing homes,
18	long-term care providers, and other providers;
19	"(C) measures which may inform health
20	care decisions made by consumers and patients;
21	"(D) measures that apply to multiple serv-
22	ices furnished by different providers during an
23	episode of care;

1	"(E) measures that can be integrated into
2	certification process described in section 3003;
3	and
4	"(F) measures that may be integrated into
5	the decision support function of qualified health
6	information technology as defined by this title.
7	"(3) RISK ADJUSTMENT.—The designated orga-
8	nization, in consultation with performance measure
9	developers and other stakeholders, shall establish pro-
10	cedures to ensure that quality measures take into ac-
11	count differences in patient health status, patient
12	characteristics, and geographic location, as appro-
13	priate.
14	"(4) Maintenance.—The designated organiza-
15	tion, in consultation with owners and developers of
16	quality measures, shall require the owners or devel-
17	opers of quality measures to update and enhance such
18	measures, including the development of more accurate
19	and precise specifications, and retire existing out-
20	dated measures. Such updating shall occur not more
21	often than once during each 12-month period, except
22	in the case of emergency circumstances requiring a
23	more immediate update to a measure.
24	"(e) Grants for Performance Measure Develop-

25 Ment.—The Secretary, acting through the Agency for

1	Healthcare Research and Quality, may award grants, in
2	amounts not to exceed \$50,000 each, to organizations to
3	support the development and testing of quality measures
4	that meet the standards established by the designated orga-
5	nization.
6	"SEC. 3011. ADOPTION AND USE OF QUALITY MEASURES;
7	REPORTING.
8	"(a) In General.—For purposes of carrying out ac-
9	tivities authorized or required by this title to ensure the
10	use of quality measures and to foster uniformity between
11	health care quality measures utilized by private entities, the
12	Secretary shall—
13	"(1) select quality measures for adoption and
14	use, from quality measures recommended by multi-
15	stakeholder groups and endorsed by the designated or-
16	ganization; and
17	"(2) ensure that standards adopted under section
18	3005 integrate the quality measures endorsed, adopt-
19	ed, and utilized under this section.
20	"(b) Relationship With Programs Under the So-
21	CIAL SECURITY ACT.—The Secretary shall ensure that the
22	quality measures adopted under this section—
23	"(1) complement quality measures developed by
24	the Secretary under programs administered by the
25	Secretary under the Social Security Act, including

- 1 programs under titles XVIII, XIX, and XXI of such
- 2 Act; and
- 3 "(2) do not conflict with the needs and priorities
- 4 of the programs under titles XVIII, XIX, and XXI of
- 5 such Act, as set forth by the Administrator of the Cen-
- 6 ters for Medicare & Medicaid Services.
- 7 "(c) Reporting.—The Secretary shall implement pro-
- 8 cedures, consistent with generally accepted standards, to en-
- 9 able the Department of Health and Human Services to ac-
- 10 cept the electronic submission of data for purposes of per-
- 11 formance measurement, including at the provider level,
- 12 using the quality measures developed, endorsed, and adopt-
- 13 ed pursuant to this title.
- 14 "(d) Dissemination of Information.—In order to
- 15 make comparative performance information available to
- 16 health care consumers, health professionals, public health of-
- 17 ficials, oversight organizations, researchers, and other ap-
- 18 propriate individuals and entities, after consultation with
- 19 multi-stakeholder groups, the Secretary shall promulgate
- 20 regulations to provide for the dissemination, aggregation,
- 21 and analysis of quality measures collected pursuant to this
- 22 *title*.".

TITLE IV—PRIVACY AND

1 **SECURITY** 2 3 SEC. 401. PRIVACY AND SECURITY. 4 Title XXX of the Public Health Service Act, as amended by section 301, is further amended by adding at the end 5 the following: 6 7 "SEC. 3013. ENSURING PRIVACY AND SECURITY. 8 "(a) Privacy Protections Apply to Health In-FORMATION ELECTRONIC DATABASES.—An operator of a health information electronic database shall be deemed to be a 'covered entity' for purposes of sections 1171 through 1179 of the Social Security Act and the regulations promulgated under section 264(c) of the Health Insurance Portability and Accountability Act of 1996 (42 U.S.C. 1320d-2 note) (referred to in this section as the 'HIPAA privacy regulations'. 16 17 "(b) Health Information Electronic Database 18 Defined.—In this section, the term 'operator of a health information electronic database' means an entity that— 20 "(1) is constituted, organized, or chartered for 21 the primary purpose of maintaining or transmitting 22 protected health information in a designated record 23 set or sets:

1	"(2) receives valuable consideration for main-
2	taining or transmitting protected health information
3	in a designated record set or sets; and
4	"(3) is not a health plan, healthcare clearing-
5	house, or healthcare provider who transmits any
6	health information in electronic form in connection
7	with a transaction referred to in section 1173(a)(1) of
8	the Social Security Act.
9	"(c) Right of Individuals To Inspect Their Med-
10	ICAL RECORDS MAINTAINED IN ELECTRONIC FORMAT.—To
11	the extent provided for under the HIPAA privacy regula-
12	tions with respect to protected health information, an indi-
13	vidual shall have a right of access to inspect and obtain
14	a copy of protected health information about the individual
15	stored in electronic format.
16	"(d) Rights of Individuals Who Are Victims of
17	MEDICAL FRAUD.—To the extent provided for under the
18	HIPAA privacy regulations and under the conditions speci-
19	fied in such regulations, with respect to protected health in-
20	formation, an individual who is a victim of medical fraud
21	or who believes that there is an error in their protected
22	health information stored in an electronic format shall have
23	the right—
24	"(1) to have access to inspect and obtain a copy
25	of protected health information about the individual.

1	including the information fraudulently entered, in a
2	designated record set; and
3	"(2) to have a covered entity amend protected
4	health information or a record about the individual,
5	including information fraudulently entered, in a des-
6	ignated electronic record set for as long as the pro-
7	tected health information is maintained in the des-
8	ignated electronic record set to ensure that fraudulent
9	and inaccurate health information is not shared or
10	$re ext{-}reported.$
11	"(e) Rule of Construction.—Nothing in this sec-
12	tion shall be construed to supercede or otherwise limit the
13	provisions of any contract that provides for the application
14	of privacy protections that are greater than the privacy pro-
15	tections provided for under the regulations promulgated
16	under section 264 of the Health Insurance Portability and
17	Accountability Act of 1996.".
18	TITLE V—MISCELLANEOUS
19	PROVISIONS
20	SEC. 501. GAO STUDY.
21	Not later than 12 months after the date of enactment
22	of this Act, the Comptroller General of the United States
23	shall submit to Congress a report on the circumstances in
24	which it is necessary and workable to require health plans
25	(as defined in section 1171 of the Social Security Act (42

1	U.S.C. 1320d)), health care clearinghouses (as defined in
2	such section 1171), and health care providers (as defined
3	in such section 1171) who transmit health information in
4	electronic form, to notify individuals if their individually
5	identifiable health information (as defined in such section
6	1171) is wrongfully disclosed.
7	SEC. 502. HEALTH INFORMATION TECHNOLOGY RESOURCE
8	CENTER.
9	Section 914 of the Public Health Service Act (42
10	U.S.C. 299b-3) is amended by adding at the end the fol-
11	lowing:
12	"(d) Health Information Technology Resource
13	Center.—
14	"(1) In GENERAL.—The Secretary, acting
15	through the Director, shall develop a Health Informa-
16	tion Technology Resource Center (referred to in this
17	subsection as the 'Center') to provide technical assist-
18	ance and develop best practices to support and accel-
19	erate efforts to adopt, implement, and effectively use
20	interoperable health information technology in com-
21	pliance with sections 3003 and 3010.
22	"(2) Purposes.—The purposes of the Center are
23	to—
24	"(A) provide a forum for the exchange of
25	knowledge and experience;

1	"(B) accelerate the transfer of lessons
2	learned from existing public and private sector
3	initiatives, including those currently receiving
4	$Federal\ financial\ support;$
5	"(C) assemble, analyze, and widely dissemi-
6	nate evidence and experience related to the adop-
7	tion, implementation, and effective use of inter-
8	$operable\ health\ information\ technology;$
9	"(D) provide for the establishment of re-
10	gional and local health information networks to
11	facilitate the development of interoperability
12	across health care settings and improve the qual-
13	ity of health care;
14	"(E) provide for the development of solu-
15	tions to barriers to the exchange of electronic
16	health information; and
17	"(F) conduct other activities identified by
18	the States, local, or regional health information
19	networks, or health care stakeholders as a focus
20	for developing and sharing best practices.
21	"(3) Support for activities.—To provide sup-
22	port for the activities of the Center, the Director shall
23	modify the requirements, if necessary, that apply to
24	the National Resource Center for Health Information
25	Technology to provide the necessary infrastructure to

1	upport the duties and activities of the Center and fa-
2	vilitate information exchange across the public and
3	private sectors.

- "(4) RULE OF CONSTRUCTION.—Nothing in this subsection shall be construed to require the duplication of Federal efforts with respect to the establishment of the Center, regardless of whether such efforts were carried out prior to or after the enactment of this subsection.
- "(e) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated, such sums as may be necessary for each of fiscal years 2008 and 2009 to carry out this section.".
- 14 SEC. 503. FACILITATING THE PROVISION OF TELEHEALTH
 15 SERVICES ACROSS STATE LINES.
- 16 Section 330L of the Public Health Service Act (42
- 17 U.S.C. 254c–18) is amended to read as follows:
- 18 "SEC. 330L. TELEMEDICINE; INCENTIVE GRANTS REGARD-
- 19 ING COORDINATION AMONG STATES.
- 20 "(a) Facilitating the Provision of Telehealth
- 21 Services Across State Lines.—The Secretary may
- 22 make grants to States that have adopted regional State reci-
- 23 procity agreements for practitioner licensure, in order to
- 24 expedite the provision of telehealth services across State
- 25 lines.

- 1 "(b) AUTHORIZATION OF APPROPRIATIONS.—For the
- 2 purpose of carrying out subsection (a), there are authorized
- 3 to be appropriated such sums as may be necessary for each
- 4 of the fiscal years 2008 and 2009.".

Calendar No. 318

110TH CONGRESS S. 1693

A BILL

To enhance the adoption of a nationwide interoperable health information technology system and to improve the quality and reduce the costs of health care in the United States.

AUGUST 1, 2007 Reported with an amendment