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## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE BILL No. 2106 Session of 2009

INTRODUCED BY R. TAYLOR, DELUCA, BARBIN, BELFANTI, BROWN, BURNS, D. COSTA, FABRIZIO, FRANKEL, FREEMAN, GIBBONS, HORNAMAN, HUTCHINSON, JOHNSON, JOSEPHS, LENTZ, LONGIETTI, MANN, MATZIE, MCILVAINE SMITH, MELIO, MUNDY, MURPHY, PASHINSKI, SHAPIRO, SIPTROTH, SONNEY, SWANGER, THOMAS, YOUNGBLOOD AND BRADFORD, NOVEMBER 23, 2009

AS REPORTED FROM COMMITTEE ON INSURANCE, HOUSE OF REPRESENTATIVES, AS AMENDED, JUNE 22, 2010

## AN ACT

Establishing the Pennsylvania Health Information Exchange Authority and the Health Information Technology Fund; and providing for grants and loans for health information technology and for duties of the Department of Health COMMUNITY AND ECONOMIC DEVELOPMENT.		
The General Assembly of the Commonwealth of Pennsylvania		
hereby enacts as follows:		
CHAPTER 1		
PRELIMINARY PROVISIONS		
Section 101. Short title.		
This act shall be known and may be cited as the Health		
Information Technology Act.		
Section 102. Definitions.		
The following words and phrases when used in this act shall		
have the meanings given to them in this section unless the		
context clearly indicates otherwise:		
"Clinical decision support system." An interactive computer		

system that assists health care providers in applying new
 information to patient care through the analysis of patient specific clinical variables.

4 "Community-based health care clinic." A nonprofit health 5 care center located in this Commonwealth providing comprehensive 6 health care services without regard for a patient's ability to 7 pay and:

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(1) meets either of the following criteria:

9 (i) serves a federally designated medically 10 underserved area, a medically underserved population or a 11 health professional shortage area; or

(ii) serves a patient population with a majority of
that population having an income less than 200% of the
Federal poverty income guidelines; and

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(2) includes any of the following:

(i) a federally qualified health center as defined in section 1905(1)(2)(B) of the Social Security Act (49 Stat. 620, 42 U.S.C. § 1396d(1)(2)(B)) or a federally qualified health center look-alike;

20 (ii) a rural health clinic as defined in 1861(aa)(2)
21 of the Social Security Act (49 Stat. 620, 42 U.S.C. §
22 1395x(aa)(2));

23 (iii) a hospital outpatient clinic certified by24 Medicare;

(iv) a free or partial-pay health clinic that
 provides medical home and primary care services by
 volunteer and nonvolunteer health care providers; or

(v) a nurse-managed health care clinic that is
 managed by advanced practice nurses, a federally
 qualified health center or an independent nonprofit

- 2 -

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health or social services agency.

2 "Department." The Department of Community and Economic3 Development of the Commonwealth.

4 "Fund." The Health Information Technology Fund established5 in section 503.

"Health care facility." A health care facility as defined
under section 802.1 of the act of July 19, 1979 (P.L.130,
No.48), known as the Health Care Facilities Act, or an entity
licensed as a hospital under the act of June 13, 1967 (P.L.31,
No.21), known as the Public Welfare Code.

11 "Health care provider." A person licensed by the Commonwealth to provide health care or professional medical 12 services. The term includes, but is not limited to, a physician, 13 a dentist, a pediatrician, a certified nurse midwife, a 14 15 podiatrist, a certified registered nurse practitioner, a 16 physician assistant, a skilled nursing facility, nursing home, home health entity, a community-based health care clinic and 17 18 community mental health center.

19 "HEALTH INFORMATICS." ANY OF THE FOLLOWING:

(1) THE ELECTRONIC EXCHANGE OF HEALTH CARE INFORMATION
 AMONG ENTITIES IN THE HEALTH CARE SYSTEM, INCLUDING, BUT NOT
 LIMITED TO:

(I) PHYSICIANS AND OTHER HEALTH CARE PROVIDERS.
(II) HEALTH INSURANCE COMPANIES AND HEALTH
MAINTENANCE ORGANIZATIONS.

26 (III) FEDERAL AND STATE GOVERNMENT HEALTH PAYERS.

27 (IV) EMPLOYERS.

28 (V) PHARMACIES AND PHARMACY BENEFIT MANAGERS.

29 (VI) LABORATORIES.

30 (VII) PUBLIC HEALTH AGENCIES.

20090HB2106PN3957

- 3 -

(2) THE PROVISION OF THE MOST CURRENT, COMPLETE AND
 ACCURATE INFORMATION POSSIBLE WHEN MAKING HEALTH CARE
 DECISIONS REGARDING PATIENTS.

4 (3) THE SHARING AND EXCHANGE OF HEALTH CARE INFORMATION
5 AMONG ORGANIZATIONS THAT ARE OWNERS OR CUSTODIANS OF THE
6 HEALTH CARE INFORMATION.

7 (4) THE USE OF INFORMATION TECHNOLOGY TO ENABLE AND
8 IMPROVE THE EXCHANGE AND PRESENTATION OF HEALTH CARE
9 INFORMATION.

10 (5) THE ADOPTION AND USE OF ELECTRONIC MEDICAL RECORD
 11 TECHNOLOGY, WHERE APPROPRIATE, WITHIN THE HEALTH CARE SYSTEM.

12 (6) THE REDUCTION OF TOTAL HEALTH CARE COSTS THROUGH
13 IMPROVED QUALITY AND REDUCTION IN REDUNDANCIES AND
14 ADMINISTRATIVE WASTE.

15 "Health information." Information that:

16 (1) is created or received by a health care provider,
17 health plan, public health authority or health care
18 clearinghouse; and

(2) relates to the past, present or future physical or
mental health or condition of an individual, the provision of
health care to an individual or the past, present or future
payment for the provision of health care to an individual.
"Health information exchange" or "HIE." The electronic
movement of health-related information among organizations
according to nationally recognized standards.

26 "Health information technology." Hardware, software, 27 integrated technologies or related licenses, intellectual 28 property, upgrades or packaged solutions sold as services that 29 are designed for or support the use by health care entities or 30 patients for the electronic creation, maintenance, access or

- 4 -

1 exchange of health information.

"Health information technology regional extension center." A 2 3 United States-based nonprofit institution or organization or group of nonprofit institutions or organizations, meeting the 4 requirements established by the Office of the National 5 Coordinator and created to: 6 Encourage adoption of certified electronic health 7 (1)8 records by clinicians and hospitals. 9 (2) Increase the probability that adopters of electronic 10 health record systems will become meaningful users of the 11 technology. 12 (3) Assist clinicians and hospitals to become meaningful users of electronic health records. 13 14 "Health informatics." Any of the following: 15 (1) The electronic exchange of health care information among entities in the health care system, including, but not-16 17 limited to: 18 (i) Physicians and other health care providers. 19 (ii) Health insurance companies and health 20 maintenance organizations. 21 (iii) Federal and State government health payers. 22 (iv) Employers. 23 (v) Pharmacies and pharmacy benefit managers. 24 (vi) Laboratories. 25 (vii) Public health agencies. 26 (2) The provision of the most current, complete and 27 accurate information possible when making health care-28 decisions regarding patients. 29 (3) The sharing and exchange of health care information-30 among organizations that are owners or custodians of the

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20090HB2106PN3957

- 5 -

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health care information.

2 (4) The use of information technology to enable and 3 improve the exchange and presentation of health care information. 4 5 (5) The adoption and use of electronic medical record-6 technology, where appropriate, within the health care system. 7 (6) The reduction of total health care costs through 8 improved quality and reduction in redundancies and 9 administrative waste. "Health information technology system." The secure use of 10 information and communication technology that may include: 11 12 (1)electronic health records: 13 (2) personal health records; 14 (3) e-mail communication; 15 clinical alerts and reminders; (4) 16 (5) clinical decision support systems; or 17 other technologies that store, protect, retrieve and (6) 18 transfer clinical, administrative and financial information 19 electronically within health care settings. 20 "Health insurer." Any of the following providers of health 21 care insurance coverage: 22 an insurer licensed under the act of May 17, 1921 (1)23 (P.L.682, No.284), known as The Insurance Company Law of 24 1921; 25 a health maintenance organization as defined in (2)26 section 3 of the act of December 29, 1972 (P.L.1701, No.364), 27 known as the Health Maintenance Organization Act; or 28 (3) a nonprofit health plan corporation operating under 29 40 Pa.C.S. Chs. 61 (relating to hospital plan corporations) and 63 (relating to professional health services plan 30

- 6 -

1 corporations).

2 "Interoperability." The ability of different information 3 technology systems and applications to exchange data securely, 4 accurately, effectively and in a manner that maintains and 5 preserves the clinical purpose of the data.

6 "National Coordinator." The head of the office of the7 National Coordinator of Health Information Technology.

8 "Program." The Health Technology Program established in9 Chapter 3.

10 "Protected health information." Protected health information 11 under 45 CFR Parts 160 (relating to general administrative 12 requirements) and 164 Subpts. A (relating to general provisions) 13 and E (relating to privacy of individually identifiable health 14 information).

"Qualified electronic health record." An electronic health record that has been generated under the Recovery and Reinvestment Act of 2009 (Public Law 111-5, 123 Stat. 115) and that is applicable to the type of record involved.

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## CHAPTER 3

20 PENNSYLVANIA HEALTH INFORMATION EXCHANGE (PHIX)21 Section 301. Scope of chapter.

This chapter relates to facilitating and assisting in the development and operation of a Statewide health information exchange.

25 Section 302. Definitions.

The following words and phrases when used in this chapter shall have the meanings given to them in this section unless the context clearly indicates otherwise:

29 "Authority." The Pennsylvania Health Information Exchange30 (HIE) Authority established under section 303(a).

20090HB2106PN3957

- 7 -

"Board." The board of directors of the Pennsylvania Health
 Information Exchange (PHIX) Authority established under section
 303(b).

4 Section 303. Establishment of the Pennsylvania Health
5 Information Exchange Authority.

6 (a) Establishment.--There is established a body corporate
7 and politic to be known as the Pennsylvania Health Information
8 Exchange (PHIX) Authority.

9 (b) Board.--The powers and duties of the authority shall be 10 vested in and exercised by a board of directors.

11 (c) Board composition.--The board of the authority shall 12 consist of 17 members, appointed in accordance with the 13 following:

14 (1) An individual with experience in health informatics (1)
 15 appointed by the Governor.

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16 (1) AN INDIVIDUAL APPOINTED BY THE GOVERNOR FROM A LIST
17 OF THREE QUALIFIED INDIVIDUALS WITH EXPERIENCE IN HEALTH
18 INFORMATICS RECOMMENDED BY A TECHNOLOGY INDUSTRY ORGANIZATION
19 OPERATING AND BASED IN PENNSYLVANIA.

20 (2) Four Commonwealth residents with an expertise in
21 health informatics. Each of the following persons shall
22 appoint one person:

23 (i) The President pro tempore of the Senate. 24 (ii) The Minority Leader of the Senate. 25 The Speaker of the House of Representatives. (iii) 26 The Minority Leader of the House of (iv) 27 Representatives. 28 (3) A physician appointed by the Governor who shall-

29 serve an initial term of three years.

30 (3) THREE PHYSICIANS APPOINTED BY THE GOVERNOR FROM A

- 8 -

LIST OF SIX QUALIFIED LICENSED PHYSICIANS RECOMMENDED BY THE
 PENNSYLVANIA MEDICAL SOCIETY AND THE PENNSYLVANIA OSTEOPATHIC
 MEDICAL ASSOCIATION. EACH SHALL SERVE INITIAL TERMS OF THREE
 YEARS. ONE APPOINTEE SHALL BE FROM A PRACTICE EMPLOYING TEN
 OR FEWER PHYSICIANS. ONE APPOINTEE SHALL BE FROM A RURAL
 PRACTICE. ONE APPOINTEE SHALL BE PART OF A LARGE URBAN OR
 SUBURBAN PRACTICE OF 51 PHYSICIANS OR MORE.

8 (4) Seven individuals with expertise in health
9 informatics appointed as follows:

10 (i) Two individuals representing a community-based
11 health care clinic, one of whom from a federally
12 qualified health center. One shall be appointed by the
13 Majority Leader of the Senate and one shall be appointed
14 by the Majority Leader of the House of Representatives.

15 Three individuals recommended by the Hospital (ii) 16 and Healthsystem Association of Pennsylvania, one of whom 17 shall be a representative of rural hospitals. One shall 18 be appointed by the President pro tempore of the Senate 19 and one appointed by the Speaker of the House of 20 Representatives. The remaining individual shall be the 21 representative of rural hospitals and appointed by the 22 Majority Leader of the House of Representatives.

23 (iii) One representative of the Blue Cross and Blue
24 Shield plans in Pennsylvania, appointed by the Minority
25 Leader of the Senate.

26 (iv) One representative of a licensed insurer other
27 than a Blue Cross or Blue Shield plan, appointed by the
28 Minority Leader of the House of Representatives.

29 (5) The <del>Deputy</del> Secretary of Public Welfare or a
 30 designee.

20090HB2106PN3957

- 9 -

(6) A representative of consumers who is not primarily
 involved in the provision of health care or health care
 insurance appointed by the Governor.

4 (7) Two individuals appointed by the Governor, one with
5 expertise in privacy and the other with expertise in health
6 information security.

7 (d) Terms.--Members of the board shall not serve more than 8 three full consecutive terms. Each board member shall serve a 9 term coterminous with the board member's appointing authority 10 unless replaced earlier by the appointing authority.

11 (e) Quorum.--A majority of the members of the board shall 12 constitute a quorum.

(f) Action.--Notwithstanding any other provision of law, action may be taken by the board at a meeting upon a vote of the majority of its members present in person or through the use of amplified telephonic equipment if authorized by the bylaws of the board.

18 (g) Meetings. -- The board shall meet at the call of the chairperson or as may be provided in the bylaws of the board. 19 20 The board shall hold quarterly meetings which shall be subject to the requirements of 65 Pa.C.S. Ch. 7 (relating to open 21 meetings). Meetings of the board shall be held within this 22 23 Commonwealth. RECORDS OF BOARD MEETINGS ARE SUBJECT TO THE ACT 24 OF FEBRUARY 14, 2008 (P.L.6, NO.3), KNOWN AS THE RIGHT-TO-KNOW 25 LAW.

26 (h) Chairperson.--The chairperson shall be the person27 appointed under subsection (c) (1).

(i) Formation.--The authority shall be formed within 60 daysof the effective date of this section.

30 Section 304. Powers and duties.

20090HB2106PN3957

- 10 -

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(a) General rule.--The board shall:

2 (1) Adopt bylaws necessary to carry out the provisions3 of this chapter.

4 (2) Employ staff as necessary to implement this chapter.
5 (3) Make, execute and deliver contracts and other
6 instruments.

7 (4) Apply for, solicit, receive, establish priorities 8 for, allocate, disburse, contract for, administer and spend 9 moneys in the fund under Chapter 5 and other funds made 10 available to the board from a source consistent with the 11 purposes of this chapter.

12 (5) Participate with the department in applying for and13 distributing grants and loans under Chapter 5.

14 (6) Accept Federal grants to carry out the purpose of
15 the authority that includes administering grants and loans in
16 accordance with the terms of the grants.

17 (7) IMPOSE SUBSCRIPTION OR TRANSACTION FEES FOR USERS OF (
18 THE HEALTH INFORMATION EXCHANGE WHICH SHALL BE USED TO PAY
19 FOR THE EXCHANGE'S OPERATION.

20 (b) Exchange of electronic information.--The authority 21 shall:

(1) Define the vision for a Statewide health information
exchange system to electronically exchange health care
information among entities in the health care system. This
shall include, but is not limited to:

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(i) Health care providers.

27 (ii) Health insurance companies and managed care28 organizations.

29 (iii) Federal and State government health payors.30 (iv) Employers.

20090HB2106PN3957

- 11 -

- (V) Pharmacies and pharmacy benefit managers.
  - (vi) Laboratories.

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(vii) Public health agencies.

(2) Encourage, facilitate and assist in: 4

5 The development of the Statewide health (i) information exchange system. 6

The ongoing operation of the Statewide health 7 (ii) 8 information exchange system, including monitoring the 9 performance, quality and security of the Statewide health 10 information exchange system.

11 Oversee a collaborative Statewide process using (3) 12 public and private expertise to develop common polices, 13 clinical goals, technical requirements and architectural 14 standards for this Commonwealth's health information exchange 15 system consistent with emerging Federal requirements.

16 Develop policies using a collaborative Statewide (4) 17 process to ensure compliance with section 305.

18 (C) Statewide health information technology plan. -- The 19 authority shall facilitate with the department the development 20 of a Statewide health information technology plan that includes 21 the implementation of an integrated electronic health 22 information infrastructure for the sharing of electronic health 23 information among health care facilities, health care 24 professionals, public and private payers and patients. The 25 health information technology plan shall:

26 Support the effective, efficient, Statewide use of (1)27 electronic health information in patient care, health care 28 policymaking, clinical research, health care financing and 29 continuous improvements to quality.

30 Propose methods to educate the general public and (2)- 12 -

health care providers about the value of an electronic health
 infrastructure for improving patient care.

3 (3) Promote the use of national standards for the
4 development of an interoperable system, which shall include
5 provisions relating to security, privacy, data content,
6 structures and format, vocabulary and transmission protocols.

7 (4) Propose strategic investments in equipment and other
8 infrastructure elements that will facilitate the ongoing
9 development of a Statewide infrastructure.

10 (5) Recommend funding mechanisms for the ongoing 11 development and maintenance costs of a Statewide health 12 information system, including funding options and an 13 implementation strategy for a loan and grant program.

14 (6) Propose to incorporate the existing health care
15 information technology initiatives in order to avoid
16 incompatible systems and duplicative efforts.

17 (7) Address issues related to data ownership, governance18 and confidentiality and security of patient information.

19 (8) ONCE THE STATEWIDE HEALTH INFORMATION TECHNOLOGY
20 PLAN HAS BEEN DRAFTED, THE PLAN SHALL BE POSTED FOR PUBLIC
21 COMMENT FOR A PERIOD OF 30 DAYS. WRITTEN INPUT SHALL BE
22 SUBMITTED TO THE AUTHORITY. PUBLIC COMMENT SHALL BE REVIEWED
23 AND CONSIDERED BY THE AUTHORITY BEFORE A FINAL PLAN IS
24 ADOPTED.

25 (d) Statewide health information exchange.--The authority 26 shall establish Statewide health information exchange 27 capabilities for streamlining health care administrative 28 functions, including:

(1) Communicating point-of-care services, including
 laboratory results, diagnostic imaging and prescription

- 13 -

1 histories.

2 (2) Communicating patient identification and emergency
3 room required information in conformity with Federal and
4 State privacy laws.

5 (3) Real-time communication of enrollee status in
6 relation to health plan coverage, including enrollee cost7 sharing responsibilities.

8 (4) Current census and status of health plan-contracted9 providers.

10 (e) Security measures.--The authority shall develop and 11 establish appropriate security standards to protect both the 12 transmission and the receipt of individually identifiable health 13 information or health care data that include:

14 (1) Appropriate security standards to protect access to 15 any individually identifiable health information or health 16 care data that may be collected, assembled or maintained by 17 the authority.

18 (2) Levels of security and protection for access to and
19 control of individually identifiable health information,
20 including mental health care data and data relating to
21 specific disease status that is governed by more stringent
22 Federal or State privacy laws.

(3) Policies and procedures for the authority for taking
disciplinary actions against a board member, employee or
other person with access to individually identifiable health
care information that violates Federal or State privacy laws
related to health care information or data maintained by the
corporation.

29 (4) Privacy, security operational and technical
30 standards to assist health information exchanges in this

- 14 -

1 Commonwealth to ensure effective Statewide privacy, data 2 security, efficiency and interoperability across networks. 3 (f) Advisory panels. -- The board may create any advisory panels that the board considers useful to advise the board and 4 the authority on issues determined by the board. The authority 5 may create advisory panels to advise the board and the authority 6 on a particular issue. The board shall consider the interests of 7 8 the following when creating an advisory panel: 9 Health care provider. (1)10 (2)Insurers. 11 (3) Managed care organizations. 12 (4) Health care information systems. 13 (5) Hospitals and health systems. 14 (6) Laboratory services. 15 Radiological services. (7) 16 (8) Community-based health care clinics. 17 (9) Health information exchange organizations. 18 (10)Pharmacies. 19 (11)Dentists. 20 (12)Pediatricians. 21 Any other health care providers. (13)22 Section 305. Prohibited use of information. 23 The authority shall not engage in any of the following: 24 (1)The collection and analysis of clinical data. 25 (2)The comparison of health care providers to other 26 health care providers. 27 (3) Providing access to aggregated, de-identified-28 protected health information to local health information 29 exchanges and other users of quality care studies, disease 30 management and population health assessments.

- 15 -

1 (4) Providing access to public health programs trended, 2 aggregated, de-identified protected health information to-3 help assess the health status of populations and providing of-4 regular reports of trends and important incidence of events-5 to public health avenues for intervention, education and-6 prevention programs.

7 (5) The creation of evidence-based standards for the
8 practice of medicine.

9 SECTION 306. APPROPRIATE USE OF INFORMATION.

10 THE AUTHORITY MAY PROVIDE ACCESS TO AGGREGATED, DE-11 IDENTIFIED, PROTECTED HEALTH INFORMATION TO LOCAL HEALTH 12 INFORMATION EXCHANGES, COMMONWEALTH-ACCREDITED UNIVERSITIES AND 13 PUBLIC HEALTH DEPARTMENTS FOR THE PURPOSES OF DISEASE 14 MANAGEMENT, POPULATION HEALTH ASSESSMENTS AND IDENTIFYING PUBLIC 15 HEALTH TRENDS OR INCIDENTS.

16 Section <del>306</del> 307. Annual report.

17 (a) Deadline and contents.--The board shall report no later 18 than July 1, 2010, and annually thereafter to the General 19 Assembly on the activities in the preceding year. The report 20 shall include:

21 (1) A schedule of the year's meetings.

(2) Updates to the Statewide plan created under section304.

(3) Updates to privacy, security, operational and
technical standards to assist health information exchanges in
this Commonwealth to ensure effective Statewide privacy, data
security, efficiency and interoperability across networks.

(4) A list of any grants or loans that the authority
assisted in attaining for any health care provider or health
information exchange.

20090HB2106PN3957

- 16 -

1 (5) A summary of the fund receipts and expenditures, 2 including a financial statement and balance sheet. 3 (b) Distribution. -- The report shall be distributed to the Secretary of Health, the chair and minority chair of the Public 4 Health and Welfare Committee of the Senate and the chair and 5 minority chair of the Health and Human Services Committee of the 6 7 House of Representatives. 8 (c) Public access.--The annual report shall be made available for public inspection and shall be posted on the 9 10 authority's publicly accessible Internet website. 11 CHAPTER 5 12 LOANS OR GRANTS FOR INFORMATION NETWORKS PROGRAM 13 Section 501. Purpose. 14 This chapter relates to assisting health care providers in 15 funding for health technology information facilitating and 16 assisting in the development and operation of a Statewide health information exchange. 17 18 Section 502. Health Information Technology Program. 19 (a) Establishment.--The Loans or Grants for Information 20 Networks (LOGIN) Program is established in the department to 21 administer loans or grants: 22 under the American Recovery and Reinvestment Act of (1)23 2009 (Public Law 111-5, 123 Stat. 115); or 24 from sources other than those in paragraph (1) that (2) 25 shall be used to provide funding to health care providers or 26 health information technology regional extension centers to 27 encourage the adoption and implementation of health 28 information technology. 29 (b) Eligible activities. -- The program may provide grants or loans to health care facilities, health care providers or health 30

- 17 -

1 information exchanges.

2 (c) Grants.--Grants shall be used to conduct activities to 3 facilitate and expand the electronic movement and use of health 4 information among organizations according to nationally 5 recognized standards through activities that include:

6 7 (1) Training and dissemination of information on best practices to integrate health information technology.

8 (2) Promoting the interoperability of clinical data
9 repositories or registries.

10 (3) Promoting technologies and best practices that
11 enhance the protection of health information by all holders
12 of individually identifiable health information.

13 (4) Improving the secure electronic exchange of health14 information.

15 (5) Improvement and expansion of the use of health16 information technology by public health departments.

17 (6) Providing technical assistance for the development
18 and dissemination of solutions to barriers to the exchange of
19 electronic health information.

(7) Promoting effective strategies to adopt and utilize
 health information technology in medically underserved
 communities.

23 (8) Assisting patients in utilizing health information24 technology.

25 (d) Loans.--Loans may be used for the following activities:
26 (1) The purchase by health care providers and health
27 care facilities of qualified electronic health record

28 technology.

29 (2) Enhancing the utilization of qualified electronic30 health record that may include costs associated with

- 18 -

1 upgrading health information technology so that it meets 2 criteria for a qualified electronic health record technology. 3 (3)Training personnel in the use of qualified electronic health record technology. 4 5 Improving the secure electronic exchange of health (4) information. 6 7 Purchasing clinical decision support systems. (5) 8 (e) Limitations.--9 The amount of a loan to a health care facility or (1)10 health care provider may not exceed: 11 (i) \$1,000,000 for a health care facility. 12 (ii) \$50,000 for a health care provider. 13 (2) A grant under this subsection shall require a 14 matching commitment of 20% of the grant or loan which can be 15 in the form of cash or equivalent in-kind capital or services. 16 (3) No less than 25% of available funds shall be used 17 18 for loans to health care providers in counties of the fourth, 19 fifth, sixth, seventh or eighth class. 20 (4) NO LESS THAN 15% OF AVAILABLE FUNDS SHALL BE USED FOR LOANS TO HEALTH CARE PROVIDERS WITH 50 OR FEWER 21 22 PRACTICING PHYSICIANS. 23 (f) Loan requirement. -- A loan made under this section shall 24 require all of the following: 25 (1) Have an interest rate that does not exceed the 26 market interest rate. 27 Require the principal and interest payments on each (2) 28 loan to commence not later than one year after the date the 29 loan was awarded. 30 Require each loan to be fully amortized no later (3) 20090HB2106PN3957 - 19 -

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1 than ten years after the date of the loan.

(g) Health information technology regional extension
centers.--Nothing in this section shall prevent a health care
provider or health care facility from using a loan received
under this section to contract for services provided by a health
information technology regional extension center.

7 Section 503. Fund.

8 (a) Establishment.--A fund is established in the State
9 Treasury to be known as the Health Information Technology Fund.
10 The following shall be deposited in the fund:

11 (1) Money appropriated to the fund by the General12 Assembly.

13 (2) Grants and loans received under the American
14 Recovery and Reinvestment Act of 2009 (Public Law 111-5, 123
15 Stat. 115) or other Federal law.

16 (3) Earnings derived from the investment of the money in17 the fund after deducting investment expenses.

18 (4) Loan repayments of principal and interest.

19 (5) Funds derived from any other source.

20 Section 504. Application.

(a) Submission.--In order to receive a loan or grant under this chapter, a health care facility or health care provider center shall submit an application in a form and manner prescribed by the department.

(b) Requirements.--An application submitted under subsection
(a) shall set forth the manner in which the health information
technology system will do the following:

(1) Comply with all criteria adopted by the NationalCoordinator.

30 (2) Protect privacy and security of health information. 20090HB2106PN3957 - 20 - (3) Maintain and provide permitted access to health
 information.

3 (4) Improve the quality of health care by reducing
4 health care costs, serious preventable adverse events,
5 medical errors, inappropriate care and incomplete information
6 and the coordination of care and information among health
7 care providers, health insurers and other entities.

8 (5) Ensure interoperability with other systems and9 health care providers.

10 (6) Provide consumer access to personal medical 11 information.

12 (7) Comply with all Federal and State laws and
13 regulations relating to security and notification of any
14 breach of electronic medical records.

15 (8) Ensure that the health care provider or health care 16 facility will become a meaningful user, as determined by the 17 Centers for Medicare and Medicaid Services, of a qualified 18 electronic health record.

19 Section 505. Duties of department.

20 (A) DUTIES.--The department shall:

(1) Administer the health information technology program
to provide grants and loans to eligible health care providers
and health care facilities.

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24 (2) Award grants and loans in all geographic areas of25 this Commonwealth.

26 (3) Require the use of standards for health information
27 technology that are consistent with those developed by the
28 National Coordinator and the Centers for Medicare and
29 Medicaid Services, when applicable.

30 (4) Develop a grant and loan application form with input

- 21 -

from the Pennsylvania Health Information Exchange Authority,
 the Department of Public Welfare, the Insurance Department,
 the Department of Health and the Governor's Office.

4 (5) Develop the criteria for awards of a grant and loan
5 with input from the Pennsylvania Health Information Exchange
6 Authority, the Department of Public Welfare, the Insurance
7 Department, the Department of Health and the Governor's
8 Office.

9 (6) Provide a loan application form within 90 days of 10 the effective date of this section.

(7) Ensure that health information technology policies and programs of the department are coordinated with the Pennsylvania Health Information Exchange Authority, the Department of Public Welfare, the Department of Health, the Governor's Office of Health Care Reform and other executive branch agencies with Federal agencies.

17 Share appropriate data relating to the use of health (8) 18 information technology systems with the Pennsylvania Health Information Exchange Authority, the Department of Public 19 20 Welfare, the Health Care Cost Containment Council, the 21 Patient Safety Authority and other State agencies. Data 22 collected by a State agency relating to the operation of 23 health information technology systems in this Commonwealth 24 shall be shared with the department.

(9) Give preference to applications which provide health information technology systems that link multiple health care providers and which provide direct patient access to health care information.

29 (10) Audit loans awarded under this act.

30 (11) Provide ongoing assessment of the benefits and

20090HB2106PN3957

- 22 -

costs of health information technology systems, including
 information relating to reduction in medical errors,
 reduction in physician visits, economic impact, efficiencies
 and other information.

5 (12) Develop a public information program to inform the 6 public of the efficiency and safety advantage of health 7 information technology.

8 (B) EXCEPTIONS.--FEDERAL GRANTS OR LOANS FOR HEALTH
9 INFORMATION TECHNOLOGY SHALL BE ADMINISTERED UNDER THE
10 CONDITIONS AND REQUIREMENTS IN THE GRANT.

11 Section 506. Accountability.

12 (a) Information required.--Within one year of the award of a
13 loan under this act, the recipient shall provide all of the
14 following to the department:

15 (1) A report on the status of the strategic plan and the16 development of the health information technology system.

17 (2) An accounting of the expenditure of funds from the18 loan and from other sources.

(3) A report on any reductions in medical errors,
 increases in efficiency and advances in the delivery of
 patient-centered medical care.

22 (b) Annual report. -- The department shall submit an annual 23 report to the chair and minority chair of the Banking and 24 Insurance Committee of the Senate and the chair and minority 25 chair of the Insurance Committee of the House of 26 Representatives, which report shall include the number and amount of grants and loans awarded, a description of the system 27 28 being funded, total amount of funds spent and the projected 29 impact on the delivery of health care.

30

CHAPTER 20

1		MISCELLANEOUS
2	Section	2001. Effective date.
3	This	act shall take effect in 60 days.