Chapter 452

(Senate Bill 896)

AN ACT concerning

Public Health Maryland Health Care Commission – Health Record and Payment Clearinghouse – Pilot Integration Program Advisory Committee

FOR the purpose of requiring the Maryland Health Care Commission, subject to certain limitations, to establish and implement a certain health record and payment clearinghouse pilot program on or before a certain date; requiring the Commission, on or before a certain date, to develop certain standards and determine certain information; authorizing the Commission to contract with an outside entity to establish and maintain the health record and payment clearinghouse; specifying the capabilities the health record and payment clearinghouse must have; requiring the Commission to solicit feedback from certain users of the health record and payment clearinghouse; requiring the Commission to report on the status and implementation of the pilot program to the Senate Education, Health, and Environmental Affairs Committee and the House Health and Government Operations Committee on or before a certain date each year: requiring the Commission, on or before a certain date, to research and evaluate existing public and private health record and payment clearinghouses; requiring the Commission, on or before a certain date, to make certain recommendations for financing the establishment and maintenance of a health record and payment clearinghouse pilot program; a Maryland Health Record and Payment Integration Program Advisory Committee; requiring the Commission to select members of the Advisory Committee from certain persons; requiring the Advisory Committee to study the feasibility of creating a health record and payment integration program, certain approaches, and certain other issues; authorizing the Advisory Committee, to the extent allowed by law, to use certain information in carrying out its duties; requiring the Commission to submit a certain report to the Governor and the General Assembly on or before a certain date; defining a certain term; providing for the termination of this Act; and generally relating to the health record and payment clearinghouse Health Record and Payment Integration Program Advisory Committee.

BY adding to

Article - Health - General

Section 19–150 and 19–151 to be under the new part "Part VI. Health Record and Payment Clearinghouse"

Annotated Code of Maryland

(2015 Replacement Volume and 2017 Supplement)

Preamble

WHEREAS, Maryland has been a leader in health care financing, research, and treatment; and

WHEREAS, The cost of health care continues to rise, resulting in many individuals not being able to afford health care; and

WHEREAS, The cost of health care in the United States is among the highest in the world, yet the measures of the effectiveness of our health care system are well below those of other advanced countries; and

WHEREAS, The high administrative cost of our current health care system is approximately between 3.1% and 31% of every dollar spent on health care expenditures; and

WHEREAS, Health care billing, <u>and</u> reimbursement, and record-sharing methods are still largely old-fashioned, despite advances in computer technology; and

WHEREAS, Technologies are available and are already in place in other countries to make a significant impact on health care and the economics of delivering health care services if standards are implemented to allow interoperability and compatibility of systems for immediate online record keeping, billing, payment, and reporting; and

WHEREAS, A card with a credit card-like magnetic strip and password protections can provide secure access to a patient's health insurance and health history information by accessing secure servers over the Internet; and

WHEREAS, The implementation of such a system in the State, and ultimately in the entire United States, could reduce the cost of health care by up to 15% or more, with an estimated yearly savings for Maryland exceeding \$6,200,000,000 and for the United States exceeding \$350,000,000,000 per year; and

WHEREAS, Health care is approximately <u>16% to</u> 18% of the cost of most products and services purchased; and

WHEREAS, A savings of 10% in the cost of health care could reduce the cost of many products by up to 1.8%, providing benefits well beyond the field of health care; and

WHEREAS, The benefits of streamlining the administration of health care extend well beyond the field of health care; and

WHEREAS, The introduction of rapid and secure electronic access to patient records can improve the timeliness of the provision of health care and reduce the cost of health care while improving the quality of and access to health care; and

WHEREAS, Reductions in the cost of health care will improve access to health care; and

WHEREAS, Patients can decide individually if they wish to allow their electronic health records, without any personal identifying information, to be used for health care research to help others; and

WHEREAS, Reporting matters of public health interest can be accomplished rapidly and accurately with electronic systems, leading to improvements in public health; and

WHEREAS, The many benefits of modern electronic payment and health care records systems will improve the quality of life for Maryland residents; and

WHEREAS, State government will benefit from an estimated \$70,000,000 reduction in reducing the cost of health care for its employees once implemented as well as from and reduced cost of goods produced in Maryland; and

WHEREAS, Maryland can serve as a test state for all of the United States and can seek federal grants to assist with the project: and

WHEREAS, Government must set the standards for an electronic payment and health care records system and lead the way for participation by private industry; and

WHEREAS, Initial participation by health care providers and payers shall <u>can</u> be voluntary; and

WHEREAS, The Maryland State Medical Society (MedChi) and the Maryland Psychiatric Society have already passed resolutions endorsing the concept of an electronic payment and health care records system; and

WHEREAS, It is in the public interest that the State government provide grants and incentives to set up an electronic system for providing health care to State employees and for the benefit of all Marylanders; now, therefore,

SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:

- (a) The Maryland Health Care Commission shall establish a Health Record and Payment Integration Program Advisory Committee.
- (b) The Commission shall select the members of the Health Record and Payment Integration Program Advisory Committee from:
- (1) managed care organizations, as defined in § 15–101 of the Health General Article;
- (2) <u>individuals licensed, certified, or registered under the Health Occupations Article to provide health care;</u>

- (3) facilities that provide health care to individuals; and
- (4) persons that provide health care supplies or medications; and
- (5) <u>health insurers and carriers.</u>
- (c) The Health Record and Payment Integration Program Advisory Committee shall study:
- (1) the feasibility of creating a health record and payment integration program, including:
- (i) the feasibility of incorporating administrative health care claim transactions into the State-designated health information exchange established under § 19–143 of the Health General Article for the purpose of improving health care coordination and encounter notification;
- (ii) the feasibility of establishing a free and secure web-based portal that providers can use, regardless of the method of payment being used for health care services, to:
 - 1. create and maintain health records; and
 - 2. file for payment for health care services provided; and
- (iii) the feasibility of incorporating prescription drug monitoring program data into the State-designated health information exchange so that prescription drug data can be entered and retrieved;
 - (2) approaches for accelerating the adjudication of clean claims; and
- (3) any other issue that the Commission considers appropriate to study to further health and payment record integration.
- (d) The Health Record and Payment Integration Program Advisory Committee, to the extent allowed under law, may use the information collected by the State-designated health information exchange established under § 19–143(b) of the Health General Article in carrying out its duties under subsection (c) of this section.
- (e) (1) On or before November 1, 2019, the Commission shall submit the findings and recommendations of the Health Record and Payment Integration Program Advisory Committee to report to the Governor and, in accordance with § 2–1246 of the State Government Article, the General Assembly.

- (2) <u>If the Health Record and Payment Integration Program Advisory</u> Committee recommends the creation of a health record and payment integration program, the report submitted under paragraph (1) of this subsection shall include:
- (i) recommendations regarding statutory language to establish and maintain the health record and payment integration program; and
- (ii) an estimate of the funding required to support the health record and payment integration program.

Article - Health - General

PART VI. HEALTH RECORD AND PAYMENT CLEARINGHOUSE.

19 150.

IN THIS PART, "HEALTH RECORD AND PAYMENT CLEARINGHOUSE" MEANS A
HEALTH RECORD AND PAYMENT CLEARINGHOUSE THAT:

- (1) BUILDS ON THE WORK OF THE CHESAPEAKE REGIONAL INFORMATION SYSTEM FOR OUR PATIENTS;
- (2) ALLOWS AUTHORIZED USERS TO ACCESS PATIENT MEDICAL RECORDS REMOTELY;
- (3) ALLOWS THE EXCHANGE OF DATA BETWEEN SYSTEMS USED BY PROVIDERS AND CARRIERS FOR THE PAYMENT OF HEALTH CARE CLAIMS;
- (4) INTERACTS WITH THE PRESCRIPTION DRUG MONITORING PROGRAM SO THAT PRESCRIPTION DRUG DATA CAN BE RETRIEVED THROUGH THE HEALTH RECORD AND PAYMENT CLEARINGHOUSE;
- (5) MEETS FEDERAL AND STATE REQUIREMENTS REGARDING THE CONFIDENTIALITY OF MEDICAL RECORDS; AND
 - (6) IS AVAILABLE SECURELY ONLINE.

19-151.

(A) SUBJECT TO THE LIMITATIONS OF THE STATE BUDGET AND ANY OTHER DESIGNATED FUNDING, ON OR BEFORE JULY 1, 2020, THE COMMISSION SHALL ESTABLISH AND IMPLEMENT FOR USE IN A PILOT PROGRAM FOR VOLUNTEER COMPANIES, MUNICIPALITIES, COUNTY EMPLOYEE ORGANIZATIONS, AND EDUCATION EMPLOYEE ORGANIZATIONS AND FOR HEALTH BENEFITS AND SERVICES

FOR STATE GOVERNMENT EMPLOYEES A HEALTH RECORD AND PAYMENT CLEARINGHOUSE.

- (B) ON OR BEFORE JULY 1, 2019, THE COMMISSION SHALL:
- (1) DEVELOP STANDARDS THAT HEALTH CARE RECORDS AND REQUESTS FOR HEALTH CARE PAYMENTS MUST MEET TO BE ACCESSED OR FILED AND MADE THROUGH THE HEALTH CARE RECORD AND PAYMENT CLEARINGHOUSE;
- (2) DETERMINE WHETHER THE HEALTH RECORD AND PAYMENT CLEARINGHOUSE SHOULD MAINTAIN DATA ABOUT EACH PATIENT, INCLUDING INFORMATION ON THE PATIENT'S:
 - (I) DEMOGRAPHICS;
 - (II) INSURANCE COVERAGE;
 - (III) DIAGNOSES;
 - (IV) MEDICATIONS;
 - (V) ALLERGIES:
 - (VI) ADVERSE REACTIONS:
 - (VII) HOSPITALIZATIONS:
 - (VIII) TREATMENTS;
 - (IX) HEALTH CARE PROVIDERS:
 - (X) VACCINATIONS:
 - (XI) LABORATORY TESTS AND RESULTS:
 - (XII) ELECTROCARDIOGRAPHY TESTS AND RESULTS; AND
 - (XIII) RADIOLOGY STUDIES AND REPORTS.
- (C) THE COMMISSION MAY CONTRACT WITH AN OUTSIDE ENTITY, OR CHESAPEAKE REGIONAL INFORMATION SYSTEM FOR OUR PATIENTS, TO ESTABLISH AND MAINTAIN THE HEALTH RECORD AND PAYMENT CLEARINGHOUSE FOR THE PILOT PROGRAM.

- (D) THE HEALTH RECORD AND PAYMENT CLEARINGHOUSE SHALL:
 - (1) CREATE AND MAINTAIN ACCESS SECURITY LOGS;
 - (2) INCLUDE SECURITY AND BACKUP SAFEGUARDS;
- (3) INDICATE WHEN A PORTION OF A HEALTH RECORD MAINTAINED ELSEWHERE IS OFFLINE AND PROVIDE MINIMAL DATA, AS DETERMINED BY THE COMMISSION, REGARDING THE RECORD;
- (4) INCLUDE A FREE AND SECURE WEB-BASED PORTAL THAT PROVIDERS CAN USE WITHOUT REGARD TO THE METHOD OF PAYMENT BEING USED FOR A HEALTH CARE SERVICE TO:
- (I) CREATE, MAINTAIN, AND PROVIDE ACCESS BY AUTHORIZED INDIVIDUALS TO HEALTH RECORDS; AND
- (II) FILE FOR PAYMENT FOR HEALTH CARE SERVICES PROVIDED;
- (5) PROVIDE FOR THE DETERMINATION AND COLLECTION OF ALL BENEFITS, COPAYS, AND DEDUCTIBLES AT THE POINT OF SERVICE WITH CLAIM ADJUDICATION WITHIN 24 HOURS;
- (6) PROVIDE FOR THE IMMEDIATE ANSWERING OF QUESTIONS REGARDING COVERED SERVICES AND BENEFITS AT THE POINT OF SERVICE;
- (7) PROVIDE FOR THE SUBMISSION OF AN ELECTRONIC RECORD OF HEALTH CARE SERVICES, SUPPLIES, AND MEDICATIONS PROVIDED OR PRESCRIBED IN ORDER FOR PAYMENT TO BE RECEIVED;
- (8) PROVIDE FOR THE FORMAT AND CONTENT OF THE MINIMUM MEDICAL RECORD DATA SET REQUIRED FOR PAYMENT THROUGH THE HEALTH RECORD AND PAYMENT CLEARINGHOUSE;
- (9) INCLUDE THE ABILITY TO PROVIDE REQUIRED DATA SECURELY OVER THE INTERNET WITHOUT REQUIRING PROVIDERS OR SUPPLIERS TO PAY FOR PROPRIETARY SOFTWARE, OTHER THAN PAYING ANY USER FEE TO COVER THE COST OF STARTUP AND OPERATIONS OF THE HEALTH RECORD AND PAYMENT CLEARINGHOUSE;
- (10) ALLOW THE USE OF PROPRIETARY SOFTWARE THAT CAN OFFER EXPANDED FUNCTIONALITY FOR PROVIDERS TO INTERACT WITH THE HEALTH

RECORD AND PAYMENT CLEARINGHOUSE TO PROVIDE AND OBTAIN ALL INFORMATION AND PAYMENTS NEEDED FOR HEALTH CARE SERVICES:

- (11) ENSURE THAT EACH PATIENT HAS A UNIQUE IDENTIFIER ASSIGNED AND MAINTAINED CENTRALLY BY THE DEPARTMENT;
- (12) DIRECT DATA REQUESTS TO THE CORRECT SERVER OR RECORD HOLDER AND ALLOW FOR MULTIPLE SERVERS OR RECORD HOLDERS TO HOUSE SOME OR ALL OF THE INFORMATION FOR EACH PATIENT:
- (13) ALLOW EACH PATIENT TO INDICATE WHETHER OR NOT THE PATIENT WANTS TO ALLOW RESEARCHERS TO ANONYMOUSLY ACCESS THE PATIENT'S HEALTH CARE RECORDS AND TO WITHDRAW PERMISSION ONCE GIVEN:
- (14) ALLOW FOR SECURE ACCESS THROUGH SPECIFIC TERMINALS BY EMERGENCY ROOM PERSONNEL WHEN A PATIENT IS UNABLE TO PROVIDE INFORMATION THAT WOULD BE REQUIRED TO ACCESS THE PATIENT'S INFORMATION THROUGH THE HEALTH RECORD AND PAYMENT CLEARINGHOUSE:
- (15) INCLUDE THE OPTION AFTER THE FIRST YEAR OF THE PILOT PROGRAM TO USE HEALTH CARDS THAT:
- (I) INCLUDE A COMBINATION OF CREDIT CARDS, DEBIT CARDS, AND HEALTH SAVINGS CARDS; AND
- (II) PROVIDE INFORMATION, LINKAGES, AND PAYMENTS SO THAT ONLY ONE CARD IS REQUIRED TO COMPLETE ALL ASPECTS OF A HEALTH CARE PAYMENT:
- (16) ALLOW FOR ONLINE AND OFFLINE APPEAL OF DENIED SERVICES, BENEFITS, OR PAYMENTS;
- (17) SUPPORT A HIGH VOLUME OF SIMULTANEOUS USERS, BASED ON THE TOTAL NUMBER OF PROVIDERS IN THE STATE:
- (18) BE COMPATIBLE WITH BOTH THE WINDOWS AND THE MACINTOSH OPERATING SYSTEMS; AND
- (19) MEET ANY OTHER STANDARDS DEVELOPED AND REQUIRED BY THE COMMISSION.

- (E) THE COMMISSION SHALL SOLICIT FEEDBACK ON THE HEALTH RECORD AND PAYMENT CLEARINGHOUSE FROM THE USERS WHO PARTICIPATE IN THE PILOT PROGRAM. INCLUDING:
 - (1) HEALTH INSURERS AND CARRIERS;
 - (2) Nonprofit health service plans:
 - (3) HEALTH MAINTENANCE ORGANIZATIONS;
 - (4) DENTAL PLAN ORGANIZATIONS;
- (5) MANAGED CARE ORGANIZATIONS AS DEFINED IN § 15–101 OF THIS ARTICLE;
- (6) INDIVIDUALS LICENSED, CERTIFIED, OR REGISTERED UNDER THE HEALTH OCCUPATIONS ARTICLE TO PROVIDE HEALTH CARE;
 - (7) FACILITIES THAT PROVIDE HEALTH CARE TO INDIVIDUALS; AND
- (8) PERSONS THAT PROVIDE HEALTH CARE SUPPLIES OR MEDICATIONS.
- (F) ON OR BEFORE DECEMBER 21, 2022, AND DECEMBER 21 EACH YEAR THEREAFTER, THE COMMISSION SHALL SUBMIT A STATUS REPORT ON THE IMPLEMENTATION OF THE PILOT PROGRAM TO THE SENATE EDUCATION, HEALTH, AND ENVIRONMENTAL AFFAIRS COMMITTEE AND THE HOUSE HEALTH AND COVERNMENT OPERATIONS COMMITTEE IN ACCORDANCE WITH § 2–1246 OF THE STATE COVERNMENT ARTICLE.

SECTION 2. AND BE IT FURTHER ENACTED, That:

- (a) On or before December 31, 2018, the Maryland Health Care Commission shall research and evaluate existing public and private health record and payment clearinghouses.
- (b) (1) On or before March 15, 2019, the Commission shall make recommendations for financing the establishment and maintenance of a health record and payment clearinghouse pilot program beginning with fiscal year 2020.
 - (2) The recommendations:
- (i) may include provisions, if federal grants may not be available in time to pay for startup costs, for:

- 1. nonprofit user fees; and
- 2. a state bond to be repaid by nonprofit user fees over the course of up to 20 years;
- (ii) shall include adjustments to the ceiling for user fees to accommodate the health record and payment clearinghouse and any required bonds or other funding; and
- (iii) 1. may include up to \$10,000,000 in grants for up to five health insurance carriers or health insurance providers; and
- 2. if the recommendations specify that grants should be provided under item 1 of this item, shall specify that the recipient shall agree to provide health plans with the same benefits as in the immediately preceding year with at least a 5% discount in the cost.
- (3) On or before March 15, 2019, the Commission shall report to the Governor and, in accordance with § 2–1246 of the State Government Article, the General Assembly on its recommendations regarding and funding requests for a health record and payment clearinghouse pilot program.

SECTION 3. 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 1, 2018. Section 1 of this This Act shall remain effective for a period of § 2 years and, at the end of June 30, 2024 2020, Section 1 of this Act, with no further action required by the General Assembly, shall be abrogated and of no further force and effect. Section 2 of this Act shall remain effective for a period of 1 year and 1 month and, at the end of July 31, 2019, Section 2 of this Act, with no further action required by the General Assembly, shall be abrogated and of no further force and effect.

Approved by the Governor, May 8, 2018.