Amend CSSB 23 (house committee printing) by striking SECTION 9 of the bill (page 30, line 6, through page 34, line 17) and substituting the following appropriately numbered SECTION:

SECTION _____. HOME TELEMONITORING SERVICES, TELEHEALTH SERVICES, AND TELEMEDICINE MEDICAL SERVICES. (a) Section 531.001, Government Code, is amended by adding Subdivisions (4-a), (7), and (8) to read as follows:

- (4-a) "Home telemonitoring service" means a health service that requires scheduled remote monitoring of data related to a patient's health and transmission of the data to a licensed home health agency or a hospital, as those terms are defined by Section 531.02164(a).
- (7) "Telehealth service" means a health service, other than a telemedicine medical service, that is delivered by a licensed or certified health professional acting within the scope of the health professional's license or certification who does not perform a telemedicine medical service and that requires the use of advanced telecommunications technology, other than telephone or facsimile technology, including:
- (A) compressed digital interactive video, audio, or data transmission;
- (B) clinical data transmission using computer imaging by way of still-image capture and store and forward; and
- (C) other technology that facilitates access to health care services or medical specialty expertise.
- service that is initiated by a physician or provided by a health professional acting under physician delegation and supervision, that is provided for purposes of patient assessment by a health professional, diagnosis or consultation by a physician, or treatment, or for the transfer of medical data, and that requires the use of advanced telecommunications technology, other than telephone or facsimile technology, including:
- (A) compressed digital interactive video, audio, or data transmission;
- (B) clinical data transmission using computer imaging by way of still-image capture and store and forward; and

- (C) other technology that facilitates access to health care services or medical specialty expertise.
- (b) Section 531.0216, Government Code, is amended to read as follows:

Sec. 531.0216. PARTICIPATION AND REIMBURSEMENT OF TELEMEDICINE MEDICAL SERVICE PROVIDERS AND TELEHEALTH SERVICE PROVIDERS UNDER MEDICAID. (a) The commission by rule shall develop and implement a system to reimburse providers of services under the state Medicaid program for services performed using telemedicine medical services or telehealth services.

- (b) In developing the system, the executive commissioner by rule shall:
- (1) review programs and pilot projects in other states to determine the most effective method for reimbursement;
- (2) establish billing codes and a fee schedule for services;
- (3) provide for an approval process before a provider can receive reimbursement for services;
- (4) consult with the Department of State Health Services and the telemedicine and telehealth advisory committee to establish procedures to:
- (A) identify clinical evidence supporting delivery of health care services using a telecommunications system; and
- (B) [establish pilot studies for telemedicine medical service delivery; and

[(C)] annually review health care services, considering new clinical findings, to determine whether reimbursement for particular services should be denied or authorized;

- (5) [establish pilot programs in designated areas of this state under which the commission, in administering government-funded health programs, may reimburse a health professional participating in the pilot program for telehealth services authorized under the licensing law applicable to the health professional;
 - $[\frac{(6)}{(6)}]$ establish a separate provider identifier for

telemedicine medical services providers, telehealth services providers, and home telemonitoring services providers; and

- (6) [(7)] establish a separate modifier for telemedicine medical services, telehealth services, and home telemonitoring services eligible for reimbursement.
- (c) The commission shall encourage health care providers and health care facilities to participate as telemedicine medical service providers or telehealth service providers in the health care delivery system. The commission may not require that a service be provided to a patient through telemedicine medical services or telehealth services when the service can reasonably be provided by a physician through a face-to-face consultation with the patient in the community in which the patient resides or works. This subsection does not prohibit the authorization of the provision of any service to a patient through telemedicine medical services or telehealth services at the patient's request.
- (d) Subject to Section 153.004, Occupations Code, the commission may adopt rules as necessary to implement this section. In the rules adopted under this section, the commission shall:
- (1) refer to the site where the patient is physically located as the patient site; and
- (2) refer to the site where the physician <u>or health</u> <u>professional</u> providing the telemedicine medical service <u>or telehealth service</u> is physically located as the distant site.
- (e) The commission may not reimburse a health care facility for telemedicine medical services or telehealth services provided to a Medicaid recipient unless the facility complies with the minimum standards adopted under Section 531.02161.
- (f) Not later than December 1 of each even-numbered year, the commission shall report to the speaker of the house of representatives and the lieutenant governor on the effects of telemedicine medical services, telehealth services, and home telemonitoring services on the Medicaid program in the state, including the number of physicians, [and] health professionals, and licensed health care facilities using telemedicine medical services, telehealth services, or home telemonitoring services,

the geographic and demographic disposition of the physicians and health professionals, the number of patients receiving telemedicine medical services, telehealth services, and home telemonitoring services, the types of services being provided, and the cost of utilization of telemedicine medical services, telehealth services, and home telemonitoring services to the program.

[(g) In this section:

- [(1) "Telehealth service" has the meaning assigned by Section 57.042, Utilities Code.
- [(2) "Telemedicine medical service" has the meaning assigned by Section 57.042, Utilities Code.]
- (c) The heading to Section 531.02161, Government Code, is amended to read as follows:
- Sec. 531.02161. TELEMEDICINE, TELEHEALTH, AND HOME TELEMONITORING TECHNOLOGY STANDARDS.
- (d) Section 531.02161(b), Government Code, is amended to read as follows:
- (b) The commission and the Telecommunications Infrastructure Fund Board by joint rule shall establish and adopt minimum standards for an operating system used in the provision of telemedicine medical services, telehealth services, or home telemonitoring services by a health care facility participating in the state Medicaid program, including standards for electronic transmission, software, and hardware.
- (e) Subchapter B, Chapter 531, Government Code, is amended by adding Section 531.02164 to read as follows:
- Sec. 531.02164. MEDICAID SERVICES PROVIDED THROUGH HOME TELEMONITORING SERVICES. (a) In this section:
- (1) "Home health agency" means a facility licensed under Chapter 142, Health and Safety Code, to provide home health services as defined by Section 142.001, Health and Safety Code.
- (2) "Hospital" means a hospital licensed under Chapter 241, Health and Safety Code, that provides home health services as defined by Section 142.001, Health and Safety Code.
- (b) If the commission determines that establishing a statewide program that permits reimbursement under the state

Medicaid program for home telemonitoring services would be cost-effective and feasible, the executive commissioner by rule shall establish the program as provided under this section.

- (c) The program required under this section must:
- (1) provide that home telemonitoring services are available only to persons who:
- (A) are diagnosed with one or more of the following conditions:
 - (i) pregnancy;
 - (ii) diabetes;
 - (iii) heart disease;
 - (iv) cancer;
 - (v) chronic obstructive pulmonary disease;
 - (vi) hypertension;
 - (vii) congestive heart failure; or
 - (viii) mental illness or serious emotional

disturbance; and

- (B) exhibit two or more of the following risk factors:
- (i) two or more hospitalizations in the prior 12-month period;
- (ii) frequent or recurrent emergency room admissions;
- (iii) a documented history of poor
 adherence to ordered medication regimens;
- (iv) a documented history of falls in the
 prior six-month period;
- (v) limited or absent informal support
 systems;
- (vi) living alone or being home alone for extended periods of time; and
- (vii) a documented history of care access
 challenges;
- (2) ensure that clinical information gathered by a home health agency or hospital while providing home telemonitoring services is shared with the patient's physician; and
 - (3) ensure that the program does not duplicate disease

management program services provided under Section 32.057, Human Resources Code.

- (d) If, after implementation, the commission determines that the program established under this section is not cost-effective, the commission may discontinue the program and stop providing reimbursement under the state Medicaid program for home telemonitoring services, notwithstanding Section 531.0216 or any other law.
- (e) The commission shall determine whether the provision of home telemonitoring services to persons who are eligible to receive benefits under both the Medicaid and Medicare programs achieves cost savings for the Medicare program. If the commission determines that the provision of home telemonitoring services achieves cost savings for the Medicare program, the commission shall pursue the creation of accountable care organizations to participate in the Medicare shared savings program in accordance with 42 U.S.C. Section 1395jjj.
- (f) The heading to Section 531.02172, Government Code, is amended to read as follows:
- Sec. 531.02172. TELEMEDICINE <u>AND TELEHEALTH</u> ADVISORY COMMITTEE.
- (g) Sections 531.02172(a) and (b), Government Code, are amended to read as follows:
- (a) The <u>executive</u> commissioner shall establish an advisory committee to assist the commission in:
- (1) evaluating policies for telemedical consultations under Sections 531.02163 and 531.0217;
- (2) [evaluating policies for telemedicine medical services or telehealth services pilot programs established under Section 531.02171;
- [(3)] ensuring the efficient and consistent development and use of telecommunication technology for telemedical consultations and telemedicine medical services or telehealth services reimbursed under government-funded health programs;
- (3) [(4)] monitoring the type of <u>consultations and</u> other services [<u>programs</u>] receiving reimbursement under Section

[Sections] 531.0217 [and 531.02171]; and

- $\underline{(4)}$ [$\overline{(5)}$] coordinating the activities of state agencies concerned with the use of telemedical consultations and telemedicine medical services or telehealth services.
 - (b) The advisory committee must include:
- (1) representatives of health and human services agencies and other state agencies concerned with the use of telemedical and telehealth consultations and home telemonitoring services in the Medicaid program and the state child health plan program, including representatives of:
 - (A) the commission;
 - (B) the Department of State Health Services;
 - (C) the Texas Department of Rural Affairs;
 - (D) the Texas Department of Insurance;
 - (E) the Texas Medical Board;
 - (F) the Texas Board of Nursing; and
 - (G) the Texas State Board of Pharmacy;
- (2) representatives of health science centers in this state;
- (3) experts on telemedicine, telemedical consultation, and telemedicine medical services or telehealth services; [and]
- (4) representatives of consumers of health services provided through telemedical consultations and telemedicine medical services or telehealth services; and
- (5) representatives of providers of telemedicine medical services, telehealth services, and home telemonitoring services.
- (h) Section 531.02173(c), Government Code, is amended to read as follows:
- (c) The commission shall perform its duties under this section with assistance from the telemedicine <u>and telehealth</u> advisory committee established under Section 531.02172.
- (i) The following provisions of the Government Code are repealed:
 - (1) Section 531.02161(a);
 - (2) Sections 531.0217(a)(3) and (4);

- (3) Section 531.02171, as added by Chapter 661 (HB 2700), Acts of the 77th Legislature, Regular Session, 2001; and
- (4) Section 531.02171, as added by Chapter 959 (SB 1536), Acts of the 77th Legislature, Regular Session, 2001.
- (j) Not later than December 31, 2012, the Health and Human Services Commission shall submit a report to the governor, the lieutenant governor, and the speaker of the house of representatives regarding the establishment and implementation of the program to permit reimbursement under the state Medicaid program for home telemonitoring services under Section 531.02164, Government Code, as added by this section. The report must include:
- (1) the methods used by the commission to determine whether the program was cost-effective and feasible; and
- (2) if the program has been established, information regarding:
- (A) the utilization of home telemonitoring services by Medicaid recipients under the program;
- (B) the health outcomes of Medicaid recipients who receive home telemonitoring services under the program;
- (C) the hospital admission rate of Medicaid recipients who receive home telemonitoring services under the program;
- (D) the cost of the home telemonitoring services provided under the program; and
- (E) the estimated cost savings to the state as a result of the program.