SUBSTITUTE FOR

SENATE BILL NO. 1274

(As amended December 14, 2006)

[A bill to amend 1978 PA 368, entitled
"Public health code,"
by amending sections 17521, 20906, 20910, and 20919 (MCL 333.17521,
333.20906, 333.20910, and 333.20919), section 17521 as amended by 1993 PA
138, section 20906 as amended by 2004 PA 6, section 20910 as amended by
2004 PA 582, and section 20919 as amended by 2003 PA 233, and by adding
section 20911; and to repeal acts and parts of acts.]

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- [Sec. 17521. (1) The Michigan board of osteopathic medicine and surgery is created in the department and shall consist of the following 9 11 voting members who shall meet the requirements of part 161: $\frac{5}{7}$ physicians, 1 physician's assistant, and 3 public members.
- (2) The requirement of section 16135(d) that a board member shall have practiced that profession for 2 years immediately before appointment is waived until September 30, 1980 for members of the board who are licensed in a health profession subfield created by this part. The Michigan board of osteopathic medicine and surgery does not have the powers and duties vested in the task force by sections 17060 to 17084.]
- 1 Sec. 20906. (1) "Life support agency" means an ambulance
- 2 operation, nontransport prehospital life support operation,
- 3 aircraft transport operation, or medical first response service.
- 4 (2) "LIFE SUPPORT VEHICLE" MEANS AN AMBULANCE, NONTRANSPORT
- 5 PREHOSPITAL LIFE SUPPORT VEHICLE, AIRCRAFT TRANSPORT VEHICLE, OR
- 6 MEDICAL FIRST RESPONSE VEHICLE.

- 1 (3) -(2) "Limited advanced life support" means patient care
- 2 that may include any care an emergency medical technician
- 3 specialist is qualified to provide by emergency medical technician
- 4 specialist education that meets the educational requirements
- 5 established by the department under section 20912 or is authorized
- 6 to provide by the protocols established by the local medical
- 7 control authority under section 20919 for an emergency medical
- 8 technician specialist.
- 9 (4) -(3) "Local governmental unit" means a county, city,
- 10 village, charter township, or township.
- 11 (5) -(4) "Medical control" means supervising and coordinating
- 12 emergency medical services through a medical control authority, as
- 13 prescribed, adopted, and enforced through department-approved
- 14 protocols, within an emergency medical services system.
- 15 (6) (5) "Medical control authority" means an organization
- 16 designated by the department under section 20910(1)(g) to provide
- 17 medical control.
- 18 (7) (6) "Medical director" means a physician who is
- 19 appointed to that position by a medical control authority under
- 20 section 20918.
- 21 (8) -(7) "Medical first responder" means an individual who
- 22 has met the educational requirements of a department approved
- 23 medical first responder course and who is licensed to provide
- 24 medical first response life support as part of a medical first
- 25 response service or as a driver of an ambulance that provides basic
- 26 life support services only. Medical first responder does not
- 27 include a police officer solely because his or her police vehicle

- 1 is equipped with an automated external defibrillator.
- 2 (9) -(8) "Medical first response life support" means patient

- 3 care that may include any care a medical first responder is
- 4 qualified to provide by medical first responder education that
- 5 meets the educational requirements established by the department
- 6 under section 20912 or is authorized to provide by the protocols
- 7 established by the local medical control authority under section
- 8 20919 for a medical first responder.
- 9 (10) -(9) "Medical first response service" means a person
- 10 licensed by the department to respond under medical control to an
- 11 emergency scene with a medical first responder and equipment
- 12 required by the department before the arrival of an ambulance, and
- includes a fire suppression agency only if it is dispatched for
- 14 medical first response life support. Medical first response service
- 15 does not include a law enforcement agency, as defined in section 8
- 16 of 1968 PA 319, MCL 28.258, unless the law enforcement agency holds
- 17 itself out as a medical first response service and the unit
- 18 responding was dispatched to provide medical first response life
- 19 support.
- 20 (11) -(10) "Medical first response vehicle" means a motor
- 21 vehicle staffed by at least 1 medical first responder and meeting
- 22 equipment requirements of the department. MEDICAL FIRST RESPONSE
- 23 VEHICLE DOES NOT INCLUDE A VEHICLE SOLELY BECAUSE IT IS STAFFED
- 24 WITH A MEDICAL FIRST RESPONDER.
- Sec. 20910. (1) The department shall do all of the following:
- 26 (a) Be responsible for the development, coordination, and
- 27 administration of a statewide emergency medical services system.

- 1 (b) Facilitate and promote programs of public information and
- 2 education concerning emergency medical services.
- 3 (c) In case of actual disasters and disaster training drills
- 4 and exercises, provide emergency medical services resources
- 5 pursuant to applicable provisions of the Michigan emergency
- 6 preparedness plan, or as prescribed by the director of emergency
- 7 services pursuant to the emergency management act, 1976 PA 390, MCL
- 8 30.401 to 30.421.
- 9 (d) Consistent with the rules of the federal communications
- 10 commission, plan, develop, coordinate, and administer a statewide
- 11 emergency medical services communications system.
- 12 (e) Develop and maintain standards of emergency medical
- 13 services and personnel as follows:
- 14 (i) License emergency medical services personnel in accordance
- 15 with this part.
- 16 (ii) License ambulance operations, nontransport prehospital
- 17 life support operations, and medical first response services in
- 18 accordance with this part.
- 19 (iii) At least annually, inspect or provide for the inspection
- 20 of each life support agency, except medical first response
- 21 services. As part of that inspection, the department shall conduct
- 22 random inspections of life support vehicles. If a life support
- 23 vehicle is determined by the department to be out of compliance,
- 24 the department shall give the life support agency 24 hours to bring
- 25 the life support vehicle into compliance. If the life support
- 26 vehicle is not brought into compliance in that time period, the
- 27 department shall order the life support vehicle taken out of

- 1 service until the life support agency demonstrates to the
- 2 department, in writing, that the life support vehicle has been
- 3 brought into compliance.
- 4 (iv) Promulgate rules to establish the requirements for
- 5 licensure of life support agencies, vehicles, and individuals
- 6 licensed under this part to provide emergency medical services and
- 7 other rules necessary to implement this part. The department shall
- 8 submit all proposed rules and changes to the state emergency
- 9 medical services coordination committee and provide a reasonable
- 10 time for the committee's review and recommendations before
- 11 submitting the rules for public hearing under the administrative
- 12 procedures act of 1969.
- (f) Promulgate rules to establish and maintain standards for
- 14 and regulate the use of descriptive words, phrases, symbols, or
- 15 emblems that represent or denote that an ambulance operation,
- 16 nontransport prehospital life support operation, or medical first
- 17 response service is or may be provided. The department's authority
- 18 to regulate use of the descriptive devices includes use for the
- 19 purposes of advertising, promoting, or selling the services
- 20 rendered by an ambulance operation, nontransport prehospital life
- 21 support operation, or medical first response service, or by
- 22 emergency medical services personnel.
- 23 (g) Designate a medical control authority as the medical
- 24 control for emergency medical services for a particular geographic
- 25 region as provided for under this part.
- 26 (h) Develop and implement field studies involving the use of
- 27 skills, techniques, procedures, or equipment that are not included

- 1 as part of the standard education for medical first responders,
- 2 emergency medical technicians, emergency medical technician
- 3 specialists, or paramedics, if all of the following conditions are
- 4 met:
- 5 (i) The state emergency medical services coordination committee
- 6 reviews the field study prior to implementation.
- 7 (ii) The field study is conducted in an area for which a
- 8 medical control authority has been approved pursuant to subdivision
- **9** (q).
- 10 (iii) The medical first responders, emergency medical
- 11 technicians, emergency medical technician specialists, and
- 12 paramedics participating in the field study receive training for
- 13 the new skill, technique, procedure, or equipment.
- 14 (i) Collect data as necessary to assess the need for and
- 15 quality of emergency medical services throughout the state pursuant
- 16 to 1967 PA 270, MCL 331.531 to 331.533.
- 17 (j) Develop, with the advice of the emergency medical services
- 18 coordination committee, an emergency medical services plan that
- 19 includes rural issues.
- 20 (k) Develop recommendations for territorial boundaries of
- 21 medical control authorities that are designed to assure that there
- 22 exists reasonable emergency medical services capacity within the
- 23 boundaries for the estimated demand for emergency medical services.
- 25 the emergency medical services coordination committee, conduct a
- 26 study on the potential medical benefits, costs, and impact on life
- 27 support agencies if each ambulance is required to be equipped with

1 an automated external defibrillator and submit its recommendation

- 2 to the standing committees in the senate and the house of
- 3 representatives with jurisdiction over health policy issues.
- 4 (1) $\frac{\text{(m)}}{\text{(m)}}$ Within 1 year after the statewide trauma care
- 5 advisory subcommittee is established under section 20917a and in
- 6 consultation with the statewide trauma care advisory subcommittee,
- 7 develop, implement, and promulgate rules for the implementation and
- 8 operation of a statewide trauma care system within the emergency
- 9 medical services system consistent with the document entitled
- 10 "Michigan Trauma Systems Plan" prepared by the Michigan trauma
- 11 coalition, dated November 2003. The implementation and operation of
- 12 the statewide trauma care system, including the rules promulgated
- 13 in accordance with this subdivision, are subject to review by the
- 14 emergency medical services coordination committee and the statewide
- 15 trauma care advisory subcommittee. The rules promulgated under this
- 16 subdivision shall not require a hospital to be designated as
- 17 providing a certain level of trauma care. Upon implementation of a
- 18 statewide trauma care system, the department shall review and
- 19 identify potential funding mechanisms and sources for the statewide
- 20 trauma care system.
- 21 (M) -(n) Promulgate other rules to implement this part.
- 22 (N) -(o) Perform other duties as set forth in this part.
- 23 (2) The department may do all of the following:
- 24 (a) In consultation with the emergency medical services
- 25 coordination committee, promulgate rules to require an ambulance
- 26 operation, nontransport prehospital life support operation, or
- 27 medical first response service to periodically submit designated

- 1 records and data for evaluation by the department.
- 2 (b) Establish a grant program or contract with a public or
- 3 private agency, emergency medical services professional
- 4 association, or emergency medical services coalition to provide
- 5 training, public information, and assistance to medical control
- 6 authorities and emergency medical services systems or to conduct
- 7 other activities as specified in this part.
- 8 SEC. 20911. WITHIN 9 MONTHS AFTER THE EFFECTIVE DATE OF THIS
- 9 SECTION, EACH LIFE SUPPORT VEHICLE THAT IS DISPATCHED AND
- 10 RESPONDING TO PROVIDE MEDICAL FIRST RESPONSE LIFE SUPPORT, BASIC
- 11 LIFE SUPPORT, OR LIMITED ADVANCED LIFE SUPPORT SHALL BE EQUIPPED
- 12 WITH AN AUTOMATED EXTERNAL DEFIBRILLATOR. THIS SECTION IS REPEALED
- 13 EFFECTIVE DECEMBER 31, 2009.
- 14 Sec. 20919. (1) A local medical control authority shall
- 15 establish written protocols for the practice of life support
- 16 agencies and licensed emergency medical services personnel within
- 17 its region. The protocols shall be developed and adopted in
- 18 accordance with procedures established by the department and shall
- 19 include all of the following:
- 20 (a) The acts, tasks, or functions that may be performed by
- 21 each type of emergency medical services personnel licensed under
- 22 this part.
- 23 (b) Medical protocols to ensure the appropriate dispatching of
- 24 a life support agency based upon medical need and the capability of
- 25 the emergency medical services system.
- 26 (c) Protocols for complying with the Michigan do-not-
- 27 resuscitate procedure act, 1996 PA 193, MCL 333.1051 to 333.1067.

- 1 (d) Protocols defining the process, actions, and sanctions a
- 2 medical control authority may use in holding a life support agency
- 3 or personnel accountable.
- 4 (e) Protocols to ensure that if the medical control authority
- 5 determines that an immediate threat to the public health, safety,
- 6 or welfare exists, appropriate action to remove medical control can
- 7 immediately be taken until the medical control authority has had
- 8 the opportunity to review the matter at a medical control authority
- 9 hearing. The protocols shall require that the hearing is held
- 10 within 3 business days after the medical control authority's
- 11 determination.
- 12 (f) Protocols to ensure that if medical control has been
- 13 removed from a participant in an emergency medical services system,
- 14 the participant does not provide prehospital care until medical
- 15 control is reinstated, and that the medical control authority that
- 16 removed the medical control notifies the department within 1
- 17 business day of the removal.
- 18 (g) Protocols that ensure a quality improvement program is in
- 19 place within a medical control authority and provides data
- 20 protection as provided in 1967 PA 270, MCL 331.531 to 331.533.
- 21 (h) Protocols to ensure that an appropriate appeals process is
- 22 in place.
- 23 (i) Within 1 year after the effective date of the amendatory
- 24 act that added this subdivision DECEMBER 23, 2003, protocols to
- 25 ensure that each life support agency that provides basic life
- 26 support, limited advanced life support, or advanced life support is
- 27 equipped with epinephrine or epinephrine auto-injectors and that

- 1 each emergency services personnel authorized to provide those
- 2 services is properly trained to recognize an anaphylactic reaction,
- 3 to administer the epinephrine, and to dispose of the epinephrine
- 4 auto-injector or vial.
- 5 (J) WITHIN 6 MONTHS AFTER THE EFFECTIVE DATE OF THE AMENDATORY
- 6 ACT THAT ADDED THIS SUBDIVISION, PROTOCOLS TO ENSURE THAT EACH LIFE
- 7 SUPPORT VEHICLE THAT IS DISPATCHED AND RESPONDING TO PROVIDE
- 8 MEDICAL FIRST RESPONSE LIFE SUPPORT, BASIC LIFE SUPPORT, OR LIMITED
- 9 ADVANCED LIFE SUPPORT IS EQUIPPED WITH AN AUTOMATED EXTERNAL
- 10 DEFIBRILLATOR AND THAT EACH EMERGENCY SERVICES PERSONNEL IS
- 11 PROPERLY TRAINED TO UTILIZE THE AUTOMATED EXTERNAL DEFIBRILLATOR.
- 12 (2) A protocol established under this section shall not
- 13 conflict with the Michigan do-not-resuscitate procedure act, 1996
- 14 PA 193, MCL 333.1051 to 333.1067.
- 15 (3) The procedures established by the department for
- 16 development and adoption of written protocols under this section
- 17 shall comply with at least all of the following requirements:
- 18 (a) At least 60 days before adoption of a protocol, the
- 19 medical control authority shall circulate a written draft of the
- 20 proposed protocol to all significantly affected persons within the
- 21 emergency medical services system served by the medical control
- 22 authority and submit the written draft to the department for
- 23 approval.
- 24 (b) The department shall review a proposed protocol for
- 25 consistency with other protocols concerning similar subject matter
- 26 that have already been established in this state and shall consider
- 27 any written comments received from interested persons in its

- 1 review.
- 2 (c) Within 60 days after receiving a written draft of a
- 3 proposed protocol from a medical control authority, the department
- 4 shall provide a written recommendation to the medical control
- 5 authority with any comments or suggested changes on the proposed
- 6 protocol. If the department does not respond within 60 days after
- 7 receiving the written draft, the proposed protocol shall be
- 8 considered to be approved by the department.
- 9 (d) After department approval of a proposed protocol, the
- 10 medical control authority may formally adopt and implement the
- 11 protocol.
- 12 (e) A medical control authority may establish an emergency
- 13 protocol necessary to preserve the health or safety of individuals
- 14 within its jurisdiction in response to a present medical emergency
- 15 or disaster without following the procedures established by the
- 16 department under this section for an ordinary protocol. An
- 17 emergency protocol established under this subdivision is effective
- 18 only for a limited time period and does not take permanent effect
- 19 unless it is approved according to this subsection.
- 20 (4) A medical control authority shall provide an opportunity
- 21 for an affected participant in an emergency medical services system
- 22 to appeal a decision of the medical control authority. Following
- 23 appeal, the medical control authority may affirm, suspend, or
- 24 revoke its original decision. After appeals to the medical control
- 25 authority have been exhausted, the affected participant in an
- 26 emergency medical services system may appeal the medical control
- 27 authority's decision to the statewide emergency medical services

- 1 coordination committee. The statewide emergency medical services
- 2 coordination committee shall issue an opinion on whether the
- 3 actions or decisions of the medical control authority are in
- 4 accordance with the department-approved protocols of the medical
- 5 control authority and state law. If the statewide emergency medical
- 6 services coordination committee determines in its opinion that the
- 7 actions or decisions of the medical control authority are not in
- 8 accordance with the medical control authority's department-approved
- 9 protocols or with state law, the emergency medical services
- 10 coordination committee shall recommend that the department take any
- 11 enforcement action authorized under this code.
- 12 (5) If adopted in protocols approved by the department, a
- 13 medical control authority may require life support agencies within
- 14 its region to meet reasonable additional standards for equipment
- 15 and personnel, other than medical first responders, that may be
- 16 more stringent than are otherwise required under this part. If a
- 17 medical control authority establishes additional standards for
- 18 equipment and personnel, the medical control authority and the
- 19 department shall consider the medical and economic impact on the
- 20 local community, the need for communities to do long-term planning,
- 21 and the availability of personnel. If either the medical control
- 22 authority or the department determines that negative medical or
- 23 economic impacts outweigh the benefits of those additional
- 24 standards as they affect public health, safety, and welfare,
- 25 protocols containing those additional standards shall not be
- 26 adopted.
- 27 (6) If adopted in protocols approved by the department, a

- 1 local medical control authority may require medical first response
- 2 services and licensed medical first responders within its region to
- 3 meet additional standards for equipment and personnel to ensure
- 4 that each medical first response service is equipped with an
- 5 epinephrine auto-injector, and that each licensed medical first
- 6 responder is properly trained to recognize an anaphylactic reaction
- 7 and to administer and dispose of the epinephrine auto-injector, if
- 8 a life support agency that provides basic life support, limited
- 9 advanced life support, or advanced life support is not readily
- 10 available in that location.
- 11 (7) If a decision of the medical control authority under
- 12 subsection (5) or (6) is appealed by an affected person, the
- 13 medical control authority shall make available, in writing, the
- 14 medical and economic information it considered in making its
- 15 decision. On appeal, the statewide emergency medical services
- 16 coordination committee shall review this information under
- 17 subsection (4) and shall issue its findings in writing.