California Code of Regulations Title 22. Social Security Division 9. Prehospital Emergency Medical Services Chapter 2. Emergency Medical Technician

Article 1. Definitions

9 § 100056. Automated External Defibrillator or AED.

- ¹⁰ "Automated external defibrillator" or AED" means an external defibrillator capable of
- 11 cardiac rhythm analysis that will charge and deliver a shock, either automatically or by
- user interaction, after electronically detecting and assessing ventricular fibrillation or
 rapid ventricular tachycardia.
- 14 NOTE: Authority cited: Sections 1797.107 and 1797.170, Health and Safety Code.
- 15 Reference: Sections 1797.52, 1797.107 and 1797.170, Health and Safety Code.

17 §100056.1 EMT AED Service Provider.

- An AED service provider means an agency or organization which is responsible for, and is approved to operate, an AED.
- NOTE: Authority cited: Sections 1797.107 and 1797.170, Health and Safety Code.
- 21 Reference: Sections 1797.52, 1797.107 and 1797.170, Health and Safety Code.

23 §100056.2 Manual Defibrillator.

- "Manual Defibrillator" means a monitor/defibrillator that has no capability or limited
 capability for rhythm analysis and will charge and deliver a shock only at the command
 of the operator.
- NOTE: Authority cited: Sections 1797.107 and 1797.170, Health and Safety Code.
- 28 Reference: Sections 1797.52, 1797.107 and 1797.170, Health and Safety Code.

30 § 100057. Emergency Medical Technician Approving Authority.

- ³¹ "Emergency Medical Technician (EMT) approving authority" means an agency or
- 32 person authorized by this Chapter to approve an EMT training program, as follows:
- (a) The EMT approving authority for an EMT training program conducted by a qualified
 statewide public safety agency shall be the director of the Emergency Medical Services
 Authority (Authority).
- (b) The EMT approving authority for any other EMT training programs not included in
 subsection (a) shall be the local EMS agency (LEMSA) within that jurisdiction.
- NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- ³⁹ Code. Reference: Sections 1797.94, 1797.109, 1797.170 and 1797.208, Health and
- 40 Safety Code.

1

2

3

4 5 6

7 8

16

22

29

41

42 § 100058. EMT Certifying Entity.

- 43 "EMT certifying entity" means a public safety agency or the Office of the State Fire
- 44 Marshal, if the agency has a training program for EMT personnel that is approved
- 45 pursuant to the standards developed pursuant to Section 1797.109 of the Health and
- 46 Safety Code, or the medical director of a LEMSA.

- 1 NOTE: Authority cited: Sections 1797.62, 1797.107, 1797.109 and 1797.170, Health
- 2 and Safety Code. Reference: Sections 1797.109, 1797.118, 1797.170, 1797.210 and
- 3 1797.216, Health and Safety Code.
- § 100059. EMT Certifying Written Examination.
- ⁶ "EMT Certifying Written Examination" means the National Registry of Emergency
- 7 Medical Technicians EMT-Basic Written Examination to test an individual applying for
- certification as an EMT. Examination results will be valid for application purposes two
 (2) years from the date of examination.
- NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.175, Health
- and Safety Code. Reference: Sections 1797.63, 1797.170, 1797.175, 1797.184,
- 12 1797.210 and 1797.216, Health and Safety Code.
- 1314 § 100059.1. EMT Certifying Skills Examination
- 15 "Certifying Skills Examination" means the National Registry of Emergency Medical
- 16 Technicians EMT-Basic Skills Examination to test an individual applying for certification
- as an EMT. Examination results will be valid for one (1) year for the purpose of being
- eligible for the National Registry of Emergency Medical Technicians EMT-Basic Written
 Examination.
- 20 NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.175, Health
- and Safety Code. Reference: Sections 1797.63, 1797.170, 1797.175, 1797.184,
- 22 1797.210 and 1797.216, Health and Safety Code.

²⁴ § 100059.2. EMT Optional Skills Medical Director.

- ²⁵ "EMT Optional skills medical director" means a Physician and Surgeon licensed in
- California who is certified by or prepared for certification by either the American Board
- of Emergency Medicine or the Advisory Board for Osteopathic Specialties and is
- appointed by the LEMSA medical director to be responsible for any of the EMT Optional
- 29 Skills that are listed in Section 100064 of this Chapter including medical control. Waiver 30 of the board-certified requirement may be granted by the LEMSA medical director if
- of the board-certified requirement may be granted by the LI
 such physicians are not available for approval.
- NOTE: Authority cited: Sections 1797.107, and 1797.170, Health and Safety Code.
- Reference: Sections 1797.52, 1797.90, 1797.107, 1797.170, 1797.176 and 1797.202
- Health and Safety Code.

3536 § 100060. Emergency Medical Technician.

- ³⁷ "Emergency Medical Technician," "EMT-Basic," or "EMT" means a person who has
- successfully completed an EMT course which meets the requirements of this Chapter,
- has passed all required tests, and who has been certified by an EMT certifying entity.
- NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
 Code. Reference: Sections 1797.61, 1797.80 and 1797.170, Health and Safety Code.
- 41 42

23

43 § 100061. EMT Local Accreditation.

- 44 "Local accreditation" or "accreditation" or "accredited to practice" as used in this
- 45 Chapter, means authorization by the LEMSA to practice the optional skill(s) specified in
- 46 Section 100064. Such authorization assures that the EMT has been oriented to the

- LEMSA and trained in the optional skill(s) necessary to achieve the treatment standard of the jurisdiction.
- 3 NOTE: Authority cited: Sections 1797.107 and 1797.170, Health and Safety Code.
- 4 Reference: Sections 1797.170, 1797.176, 1797.177, 1797.178, 1797.200, 1797.204,
- 5 1797.206, 1797.210 and 1797.214, Health and Safety Code.
- 7 **100061.1. Emergency Medical Services Quality Improvement Program.**
- 8 "Emergency Medical Services Quality Improvement Program" or "EMSQIP" means
- 9 methods of evaluation that are composed of structure, process, and outcome
- 10 evaluations which focus on improvement efforts to identify root causes of problems,
- intervene to reduce or eliminate these causes, and take steps to correct the process,
- and recognize excellence in performance and delivery of care, pursuant to the
- provisions of Chapter 12 of this Division. This is a model program which will develop
- over time and is to be tailored to the individual organization's quality improvement
 needs and is to be based on available resources for the EMSQIP.
- 16 NOTE: Authority cited: Sections 1797.103, 1797.107 and 1797.170 Health and Safety
- 17 Code. Reference: Sections1797.204, and 1797.220 Health and Safety Code.

1819 § 100061.2. Authority

6

23

24 25

- ²⁰ "Authority" means the Emergency Medical Services Authority.
- 21 NOTE: Authority cited: Sections 1797.107, and 1797.170, Health and Safety Code.
- 22 Reference: Sections 1797.54 Health and Safety Code.

Article 2. General Provisions

²⁶ § 100062. Application of Chapter to Operation of Ambulances.

- (a) Except as provided herein, the attendant on an ambulance operated in emergency
 service, or the driver if there is no attendant, shall possess a valid and current California
- 29 EMT certificate. This requirement shall not apply during officially declared states of
- emergency and under conditions specified in Health and Safety Code, Section
 1797.160.
- 32 (b) The requirements for EMT certification of ambulance attendants shall not apply,
- ³³ unless the individual chooses to be certified, to the following:
- 34 (1) Physicians currently licensed in California.
- 35 (2) Registered nurses currently licensed in California.
- 36 (3) Physicians' assistants currently licensed in California.
- 37 (4) Paramedics currently licensed in California.
- (5) Advanced Emergency Medical Technicians (Advanced EMTs) currently certified in
 California.
- 40 (c) EMTs who are not currently certified in California may temporarily perform their
- scope of practice in California, when approved by the medical director of the LEMSA, in
- order to provide emergency medical services in response to a request, if all the
 following conditions are met:
- 44 (1) The EMTs are registered by the National Registry of Emergency Medical
- 45 Technicians or licensed or certified in another state or under the jurisdiction of a branch
- ⁴⁶ of the Armed Forces including the Coast Guard of the United States, National Park

- 1 Service, United States Department of the Interior-Bureau of Land Management, or the
- 2 United States Forest Service; and
- 3 (2) The EMTs restrict their scope of practice to that for which they are licensed or 4 certified.
- 5 NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- 6 Code. Reference: Sections 1797.160 and 1797.170, Health and Safety Code.

8 § 100063. Scope of Practice of Emergency Medical Technician.

- 9 (a) During training, while at the scene of an emergency, during transport of the sick or
- injured, or during interfacility transfer, a certified EMT or supervised EMT student is
- authorized to do any of the following:
- 12 (1) Evaluate the ill and injured
- 13 (2) Render basic life support, rescue and emergency medical care to patients.
- (3) Obtain diagnostic signs to include, but not be limited to, the assessment of
- temperature, blood pressure, pulse and respiration rates, level of consciousness, andpupil status.
- 17 (4) Perform cardiopulmonary resuscitation (CPR), including the use of mechanical
- adjuncts to basic cardiopulmonary resuscitation.
- 19 (5) Use the following adjunctive airway breathing aids:
- 20 (A) oropharyngeal airway;
- 21 (B) nasopharyngeal airway;
- 22 (C) suction devices;
- 23 (D) basic oxygen delivery devices; and
- 24 (E) manual and mechanical ventilating devices designed for prehospital use.
- 25 (6) Use various types of stretchers and body immobilization devices.
- 26 (7) Provide initial prehospital emergency care of trauma.
- 27 (8) Administer oral glucose or sugar solutions.
- 28 (9) Extricate entrapped persons.
- 29 (10) Perform field triage.
- 30 (11) Transport patients.
- 31 (12) Set up for ALS procedures, under the direction of an Advanced EMT or
- 32 Paramedic.
- (13) Perform automated external defibrillation when authorized by an EMT AED service
 provider.
- (14) Assist patients with the administration of physician prescribed devices, including
- ³⁶ but not limited to, patient operated medication pumps, sublingual nitroglycerin, and self-³⁷ administered emergency medications, including epinephrine devices.
- (b) In addition to the activities authorized by subdivision (a) of this section, the medical
- ³⁹ director of the LEMSA may also establish policies and procedures to allow a certified
- EMT or a supervised EMT student in the prehospital setting and/or during interfacility
 transport to:
- 42 (1) Monitor intravenous lines delivering glucose solutions or isotonic balanced salt
 43 solutions including Ringer's lactate for volume replacement;
- 44 (2) Monitor, maintain, and adjust if necessary in order to maintain, a preset rate of flow
 45 and turn off the flow of intravenous fluid; and
- (3) Transfer a patient, who is deemed appropriate for transfer by the transferring
- 47 physician, and who has nasogastric (NG) tubes, gastrostomy tubes, heparin locks, foley

- catheters, tracheostomy tubes and/or indwelling vascular access lines, excluding
- 2 arterial lines;

22

- 3 Monitor preexisting vascular access devices and intravenous lines delivering fluids with
- 4 additional medications pre-approved by the Director of the Authority. Approval of such
- 5 medications shall be obtained pursuant to the following procedures:
- 6 (A) The medical director of the LEMSA shall submit a written request, Form #EMSA-
- 7 0391, revised January 1994, and obtain approval from the director of the EMS Authority,
- 8 who shall consult with a committee of LEMSA medical directors named by the
- 9 Emergency Medical Directors Association of California, for any additional medications
- that in his/her professional judgment should be approved for implementation of Section
 100063(b) (4).
- (B) The Authority shall, within fourteen (14) working days of receiving the request,
- notify the medical director of the LEMSA submitting the request that the request has
 been received, and shall specify what information, if any, is missing.
- (C) The director of the Authority shall render the decision to approve or disapprove the
- additional medications within ninety (90) calendar days of receipt of the completed
 request.
- 18 (c) The scope of practice of an EMT shall not exceed those activities authorized in this 19 section, Section 100064, and Section 100064.1.
- 20 NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- ²¹ Code. Reference: Sections 1797.170 and 1797.221, Health and Safety Code.

23 §100063.1. EMT AED Service Provider

- An EMT AED service provider is an agency or organization that employs individuals as
- defined in Section 100060, and who obtain AEDs for the purpose of providing AED
 services to the general public.
- (a) An EMT AED service provider shall be approved by the LEMSA, or in the case of
 state or federal agencies, the Authority, prior to beginning service. The Authority shall
- notify LEMSAs of state or federal agencies approved as EMT AED service providers. In
- 30 order to receive and maintain EMT AED service provider approval, an EMT AED service 31 provider shall comply with the requirements of this section.
- (b) An EMT AED service provider approval may be revoked or suspended for failure to
 maintain the requirements of this section.
- (c) An EMT AED service provider applicant shall be approved if they meet and provide
 the following:
- 36 (1) Provide orientation of AED authorized personnel to the AED;
- 37 (2) Ensure maintenance of AED equipment;
- (3) Prior to January 1, 2002, ensure initial training and, thereafter, continued
- 39 competency of AED authorized personnel;
- 40 (4) Collect and report to the LEMSA where the defibrillation occurred, as required by the
- LEMSA but no less than annually, data that includes, but is not limited to:
- 42 (A) The number of patients with sudden cardiac arrest receiving CPR prior to arrival of 43 emergency medical care.
- (B) The total number of patients on whom defibrillatory shocks were administered,
- 45 witnessed (seen or heard) and not witnessed; and
- 46 (C) The number of these persons who suffered a witnessed cardiac arrest whose initial
- 47 monitored rhythm was ventricular tachycardia or ventricular fibrillation.

- 1 (5) Authorize personnel and maintain a current listing of all EMT AED service providers
- 2 authorized personnel and provide listing upon request to the LEMSA or the Authority.
- (d) An approved EMT AED service provider and their authorized personnel shall be
 recognized statewide.
- (e) Authorized personnel means EMT personnel trained to operate an AED and
 authorized by an approved EMT AED service provider.
- 7 NOTE: Authority cited: Sections 1797.107 and 1797.170, Health and Safety Code.
- 8 Reference: Sections 1797.170, 1797.178, 1797.196, 1797.200, 1797.202, 1797.204,
- 9 1797.220, 1798 and 1798.2, Health and Safety Code.
- 10

11 § 100064. EMT Optional Skills.

- 12 (a) In addition to the activities authorized by Section 100063 of this Chapter, LEMSA
- 13 may establish policies and procedures for local accreditation of an EMT student or
- certified EMT to perform any or all of the following optional skills specified in this
 section.
- 16 (1) Accreditation for EMTs to practice optional skills shall be limited to those whose
- certificate is active and are employed within the jurisdiction of the LEMSA by an
- 18 employer who is part of the organized EMS system.
- 19 (b) Use of perilaryngeal airway adjuncts.
- 20 (1) Training in the use of perilaryngeal airway adjuncts shall consist of not less than five
- (5) hours to result in the EMT being competent in the use of the device and airway
- 22 control. Included in the above training hours shall be the following topics and skills:
- 23 (A) Anatomy and physiology of the respiratory system.
- (B) Assessment of the respiratory system.
- (C) Review of basic airway management techniques, which includes manual and
 mechanical.
- (D) The role of the perilaryngeal airway adjuncts in the sequence of airway control.
- 28 (E) Indications and contraindications of the perilaryngeal airway adjuncts.
- 29 (F) The role of pre-oxygenation in preparation for the perilaryngeal airway adjuncts.
- 30 (G) perilaryngeal airway adjuncts insertion and assessment of placement.
- 31 (H) Methods for prevention of basic skills deterioration.
- 32 (I) Alternatives to perilaryngeal airway adjuncts.
- 33 (2) At the completion of initial training, a student shall complete a competency-based
- 34 written and skills examination for airway management which shall include the use of 35 basic airway equipment and techniques and use of perilaryngeal airway adjuncts.
- (3) A LEMSA shall establish policies and procedures for skills competency
- demonstration that requires the accredited EMT to demonstrate skills competency at
- 38 least every two (2) years, or more frequently as determined by EMSQIP.
- 39 (c) Administration of naloxone for suspected narcotic overdose.
- 40 (1) Training in the administration of naloxone shall consist of no less than two (2) hours
- 41 to result in the EMT being competent in the administration of naloxone and managing a
- 42 patient of a suspected narcotic overdose. Included in the training hours listed above
- 43 shall be the following topics and skills:
- 44 (A) Common causative agents
- 45 (B) Assessment findings
- 46 (C) Management to include but not be limited to:
- (D) Need for appropriate personal protective equipment and scene safety awareness

- 1 (E) Profile of Naloxone to include, but not be limited to:
- 2 1. Indications
- 3 2. Contraindications
- 4 3. Side/ adverse effects
- 5 4. Routes of administration
- 6 5. Dosages
- 7 (F) Mechanisms of drug action
- 8 (G) Calculating drug dosages
- 9 (H) Medical asepsis
- 10 (I) Disposal of contaminated items and sharps
- 11 (2) At the completion of this training, the student shall complete a competency based
- 12 written and skills examination for administration of naloxone which shall include:
- 13 (A) Assessment of when to administer naloxone,
- (B) Managing a patient before and after administering naloxone,
- (C) Using universal precautions and body substance isolation procedures during
 medication administration,
- 17 (D) Demonstrating aseptic technique during medication administration,
- (E) Demonstrate preparation and administration of parenteral medications by a route
 other than intravenous.
- 20 (F) Proper disposal of contaminated items and sharps.
- 21 (3) A LEMSA shall establish policies and procedures for skills competency
- demonstration that requires the accredited EMT to demonstrate skills competency at least every two (2) years, or more frequently as determined by EMSQIP.
- (d) Administration of epinephrine by auto-injector for suspected anaphylaxis and/or
 severe asthma.
- 26 (1) Training in the administration of epinephrine shall consist of no less than two (2)
- hours to result in the EMT being competent in the administration of epinephrine and
- managing a patient of a suspected anaphylactic reaction and/or experiencing severe
- asthma symptoms. Included in the training hours listed above shall be the following
- 30 topics and skills:
- 31 (A) Common causative agents
- 32 (B) Assessment findings
- 33 (C) Management to include but not be limited to:
- 34 (D) Need for appropriate personal protective equipment and scene safety awareness
- 35 (E) Profile of epinephrine to include, but not be limited to:
- 1. Indications
- 37 2. Contraindications
- 38 3. Side/ adverse effects
- 39 4. Administration by auto-injector
- 40 5. Dosages
- 41 6. Mechanisms of drug action
- 42 (F) Medical asepsis
- 43 (H) Disposal of contaminated items and sharps
- 44 (2) At the completion of this training, the student shall complete a competency based
- 45 written and skills examination for administration of epinephrine which shall include:
- 46 (A) Assessment of when to administer epinephrine,
- (B) Managing a patient before and after administering epinephrine,

- 1 (C) Using universal precautions and body substance isolation procedures during
- 2 medication administration,
- 3 (D) Demonstrating aseptic technique during medication administration,
- 4 (E) Demonstrate preparation and administration of epinephrine by auto-injector.
- 5 (F) Proper disposal of contaminated items and sharps.
- 6 (3) A LEMSA shall establish policies and procedures for skills competency

7 demonstration that requires the accredited EMT to demonstrate skills competency at

- 8 least every two (2) years, or more frequently as determined by EMSQIP.
- 9 (e) Administer the medications listed in this subsection.
- 10 (1) Using prepackaged products, the following medications may be administered:
- 11 (A) Atropine
- 12 (B) Pralidoxime Chloride
- 13 (2) This training shall consist of no less than two (2) hours of didactic and skills
- laboratory training. In addition basic weapons of mass destruction training is
 recommended.
- 16 (A) Indications
- 17 (B) Contraindications
- 18 (C) Side/ adverse effects
- 19 (D) Routes of administration
- 20 (E) Dosages
- 21 (F) Mechanisms of drug action
- 22 (G) Disposal of contaminated items and sharps
- 23 (H) Medication administration.
- 24 (3) At the completion of this training, the student shall complete a competency based
- written and skills examination for the administration of medications listed in this
- 26 subsection which shall include:
- (A) Assessment of when to administer these medications,
- (B) Managing a patient before and after administering these medications,
- 29 (C) Using universal precautions and body substance isolation procedures during
- 30 medication administration,
- 31 (D) Demonstrating aseptic technique during medication administration,
- 32 (E) Demonstrate the preparation and administration of medications by the intramuscular
- 33 route,
- 34 (F) Proper disposal of contaminated items and sharps.
- 35 (4) A LEMSA shall establish policies and procedures for skills competency
- demonstration that requires the accredited EMT to demonstrate skills competency at least every two (2) years, or more frequently as determined by EMSQIP.
- (f) The medical director of the LEMSA shall develop a plan for each optional skill
- allowed. The plan shall, at a minimum, include the following:
- 40 (1) A description of the need for the use of the optional skill.
- 41 (2) A description of the geographic area within which the optional skill will be utilized, 42 except as provided in Section 100064(I).
- 43 (3) A description of the data collection methodology which shall also include an
- 44 evaluation of the effectiveness of the optional skill.
- 45 (4) The policies and procedures to be instituted by the LEMSA regarding medical
- 46 control and use of the optional skill.

- 1 (5) The LEMSA shall develop policies for accreditation action, pursuant to Chapter 6 of 2 this Division, for individuals who fail to demonstrate competency.
- 3 (g) A LEMSA medical director who accredits EMTs to perform any optional skill shall:
- 4 (1) Establish policies and procedures for the approval of service provider(s) utilizing
 5 approved optional skills.
- 6 (2) Approve and designate selected base hospital(s) as the LEMSA deems necessary
- to provide direction and supervision of accredited EMTs in accordance with policies and
 procedures established by the LEMSA.
- 9 (3) Establish policies and procedures to collect, maintain and evaluate patient care 10 records.
- 11 (4) Establish an EMSQIP. EMSQIP means a method of evaluation of services
- 12 provided, which includes defined standards, evaluation of methodology(ies) and
- 13 utilization of evaluation results for continued system improvement. Such methods may
- include, but not be limited to, a written plan describing the program objectives,
- organization, scope and mechanisms for overseeing the effectiveness of the program.
- (5) Establish policies and procedures for additional training necessary to maintain
 accreditation for each of the optional skills contained in this section, if applicable.
- (h) The LEMSA medical director may approve an optional skill medical director to be
- responsible for accreditation and any or all of the following requirements.
- (1) Approve and monitor training programs for optional skills including refresher training
 within the jurisdiction of the LEMSA.
- 22 (2) Establish policies and procedures for continued competency in the optional skill
- which will consist of organized field care audits, periodic training sessions and/or
 structured clinical experience.
- 25 (i) The optional skill medical director may delegate the specific field care audits,
- training, and demonstration of competency, if approved by the LEMSA medical director,
- to a Physician, Registered Nurse, Physician Assistant, Paramedic, or Advanced EMT,
- licensed or certified in California or a physician licensed in another state immediately
 adjacent to the LEMSA jurisdiction.
- (j) An EMT accredited in an optional skill may assist in demonstration of competency
 and training of that skill.
- 32 (k) In order to be accredited to utilize an optional skill, an EMT shall demonstrate
- 33 competency through passage, by pre-established standards, developed and/or
- approved by the LEMSA, of a competency-based written and skills examination which
- tests the ability to assess and manage the specified condition.
- (I) During a mutual aid response into another jurisdiction, an EMT may utilize the scope
- of practice for which s/he is trained, certified and accredited according to the policies and procedures established by his/her certifying or accrediting LEMSA.
- NOTE: Authority cited: Sections 1797.107 and 1797.170, Health and Safety Code.
- 40 Reference: Sections 1797.8, 1797.52, 1797.58, 1797.90, 1797.170, 1797.173,
- 41 1797.175, 1797.176, 1797.202, 1797.208, 1797.212, 1798, 1798.2, 1798.100, 1798.102
- 42 and 1798.104, Health and Safety Code.

43 **§ 100064.1. EMT Trial Studies.**

- ⁴⁵ An EMT may perform any prehospital emergency medical care treatment procedure(s)
- 46 or administer any medication(s) on a trial basis when approved by the medical director
- 47 of the LEMSA and the director of the Authority. The medical director of the LEMSA

- shall review the medical literature on the procedure or medication and determine in 1 his/her professional judgment whether a trial study is needed. 2 (a) The medical director of the LEMSA shall review a trial study plan which, at a 3 minimum, shall include the following: 4 (1) A description of the procedure(s) or medication(s) proposed, the medical conditions 5 for which they can be utilized, and the patient population that will benefit. 6 (2) A compendium of relevant studies and material from the medical literature. 7 (3) A description of the proposed study design, including the scope of study and 8 method of evaluating the effectiveness of the procedure(s) or medication(s), and 9 expected outcome. 10 (4) Recommended policies and procedures to be instituted by the LEMSA regarding 11 the use and medical control of the procedure(s) or medication(s) used in the study. 12 (5) A description of the training and competency testing required to implement the 13 study. Training on subject matter shall be consistent with the related topic(s) and skill(s) 14 specified in Section 100159, Chapter 4 (Paramedic regulations), Division 9, Title 22, 15 California Code of Regulations. 16 (b) The medical director of the LEMSA shall appoint a local medical advisory committee 17 to assist with the evaluation and approval of trial studies. The membership of the 18 committee shall be determined by the medical director of the LEMSA, but shall include 19 individuals with knowledge and experience in research and the effect of the proposed 20 study on the EMS system. 21 (c) The medical director of the LEMSA shall submit the proposed study and a copy of 22 the proposed trial study plan at least forty-five (45) calendar days prior to the proposed 23 initiation of the study to the director of the Authority for approval in accordance with the 24 provisions of Section 1797.221 of the Health and Safety Code. The Authority shall 25 inform the Commission on EMS of studies being initiated. 26 (d) The Authority shall notify the medical director of the LEMSA submitting its request 27 for approval of a trial study within fourteen (14) working days of receiving the request 28 that the request has been received. 29 (e) The Director of the Authority shall render the decision to approve or disapprove the 30 trial study within forty-five (45) calendar days of receipt of all materials specified in 31 subsections (a) and (b) of this section. 32 (f) Within eighteen (18) months of the initiation of the procedure(s) or medication(s), the 33 medical director of the LEMSA shall submit to the Commission on EMS a written report 34 which includes at a minimum the progress of the study, number of patients studied, 35 beneficial effects, adverse reactions or complications, appropriate statistical evaluation, 36 and general conclusion. 37 (g) The Commission on EMS shall review the above report within two (2) meetings and 38 advise the Authority to do one of the following: 39 (1) Recommend termination of the study if there are adverse effects or if no benefit 40 from the study is shown. 41 (2) Recommend continuation of the study for a maximum of eighteen (18) additional 42 months if potential but inconclusive benefit is shown. 43 (3) Recommend the procedure or medication be added to the EMT scope of practice. 44
- (h) If option (g)(2) is selected, the Commission on EMS may advise continuation of the
- study as structured or alteration of the study to increase the validity of the results.

- 1 (i) At the end of the additional eighteen (18) month period, a final report shall be
- submitted to the Commission on EMS with the same format as described in (f) above.
 (i) The Commission on EMS shall review the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report and advise the Authority to describe the final report advise the final report advise the Authority to describe the Authority the Authority to describe the Author
- (j) The Commission on EMS shall review the final report and advise the Authority to do
 one of the following:
- 5 (1) Recommend termination or further extension of the study.
- 6 (2) Accept the study recommendations.
- 7 (3) Recommend the procedure or medication be added to the EMT scope of practice.
- 8 (k) The Authority may require a trial study(ies) to cease after thirty-six (36) months.
- 9 NOTE: Authority cited: Section 1797.107 and 1797.170, Health and Safety Code.
- 10 Reference: Sections 1797.170 and 1797.221, Health and Safety Code.
- 11 12

13

Article 3. Program Requirements for EMT Training Programs

14 § 100065. Approved Training Programs

- (a) The purpose of an EMT training program shall be to prepare individuals to render
 prehospital basic life support at the scene of an emergency, during transport of the sick
- and injured, or during interfacility transfer within an organized EMS system.
- (b) EMT training may be offered only by approved training programs. Eligibility for
 program approval shall be limited to:
- 20 (1) Accredited universities and colleges including junior and community colleges,
- school districts, and private post-secondary schools as approved by the State of
- California, Department of Consumer Affairs, Bureau of Private Postsecondary and
 Vocational Education.
- (2) Medical training units of a branch of the Armed Forces including the Coast Guard ofthe United States.
- 26 (3) Licensed general acute care hospitals which meet the following criteria:
- (A) Hold a special permit to operate a Basic or Comprehensive Emergency Medical
 Service pursuant to the provisions of Division 5; and
- 29 (B) Provide continuing education to other health care professionals.
- 30 (4) Agencies of government including public safety agencies.
- 31 (5) LEMSAs.

35

- 32 NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.173, Health
- and Safety Code. Reference: Sections 1797.170, 1797.173, 1797.208 and 1797.213
 Health and Safety Code.

36 § 100066. Procedure for EMT Training Program Approval.

- (a) Eligible training programs may submit a written request for EMT program approval
 to an EMT approving authority.
- (b) The EMT approving authority shall review and approve the following prior to
 approving an EMT training program:
- 41 (1) A statement verifying usage of the United States Department of Transportation's
- 42 EMT-Basic National Standard Curriculum, DOT HS 808 149, August 1994, which
- includes learning objectives, skills protocols, and treatment guidelines. The U.S.
- 44 Department of Transportation's EMT-Basic National Standard Curriculum can be
- 45 accessed through the U.S. Department of Transportation's website,
- 46 http://www.nhtsa.gov/people/injury/ems/pub/emtbnsc.pdf.

- 1 (2) A statement verifying CPR training equivalent to the 2005 American Heart
- 2 Association's Guidelines for Cardiopulmonary Resuscitation and Emergency
- 3 Cardiovascular Care at the Healthcare Provider level is a prerequisite for admission to 4 an EMT basic course.
- 5 (3) Samples of written and skills examinations used for periodic testing.
- 6 (4) A final skills competency examination.
- 7 (5) A final written examination.
- 8 (6) The name and qualifications of the program director, program clinical coordinator,
 9 and principal instructor(s).
- 10 (7) Provisions for clinical experience, as defined in Section 100068 of this Chapter.
- 11 (8) Provisions for course completion by challenge, including a challenge examination (if 12 different from final examination).
- (9) Provisions for a twenty-four (24) hour refresher course including subsections (1)-(6)
 above, required for recertification.
- 15 (A) A statement verifying usage of the United States Department of Transportation's
- 16 EMT-Basic Refresher National Standard Curriculum, DOT HS 808 624, September
- 17 1997. The U.S. Department of Transportation's EMT-Basic Refresher National
 18 Standard Curriculum can be accessed through the U.S. Department of Transportation's
 19 website http://www.phtee.gov/geople/inive/geo
- website, http://www.nhtsa.gov/people/injury/ems/pub/basicref.pdf.
- 20 (10) The location at which the courses are to be offered and their proposed dates.
- (11) Table of contents listing the required information listed in this subsection, with
 corresponding page numbers.
- (c) In addition to those items listed in subdivision (b) of this section, the Authority shall
 assure that a statewide public safety agency meets the following criteria in order to
 approve that a space use qualified to conduct a statewide EMT training program:
- approve that agency as qualified to conduct a statewide EMT training program:
- (1) Has a statewide role and responsibility in matters affecting public safety.
- (2) Has a centralized authority over its EMT training program instruction which can
 correct any elements of the program found to be in conflict with this Chapter.
- (3) Has a management structure which monitors all of its EMT training programs.
- (4) Has designated a liaison to the Authority who shall respond to problems or conflicts
 identified in the operation of its EMT training program.
- 32 (5) In addition, these agencies shall meet the following additional requirements:
- (A) Designate the principal instructor as a liaison to the EMT approving authority for the
 county in which the training is conducted; and
- (B) Consult with the EMT approving authority for the county in which the training is located in developing the EMS System Orientation portion of the EMT course.
- (d) The EMT approving authority shall make available to the Authority, upon request,
- any or all materials submitted pursuant to this section by an approved EMT training
- program in order to allow the Authority to make the determination required by Section
 1797.173 of the Health and Safety Code.
- 41 NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- 42 Code. Reference: Sections 1797.170, 1797.173, 1797.208 and 1797.213, Health and 43 Safety Code.
- 43 **O**
- 45
- 45
- 46
- 47

1 § 100067. Didactic and Skills Laboratory.

- 2 An approved EMT training program shall assure that no more than ten (10) students are
- assigned to one (1) principal instructor/teaching assistant during skills
- 4 practice/laboratory sessions.
- 5 NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.173, Health
- and Safety Code. Reference: Sections 1797.170, 1797.173 and 1797.208, Health and
 Safety Code.
- 8

22

9 § 100068. Clinical Experience for EMT.

- 10 Each approved EMT training program shall have written agreement(s) with one or more
- 11 general acute care hospital(s) and/or operational ambulance provider(s) or rescue
- vehicle provider(s) for the clinical portion of the EMT training course. The written
- agreement(s) shall specify the roles and responsibilities of the training program and the
- clinical provider(s) for supplying the supervised clinical experience for the EMT
- 15 student(s). Supervision for the clinical experience shall be provided by an individual
- 16 who meets the qualifications of a principal instructor or teaching assistant. No more
- than three (3) students will be assigned to one (1) qualified supervisor during the
 supervised clinical experience.
- ¹⁹ NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.173, Health
- and Safety Code. Reference: Sections 1797.170, 1797.173 and 1797.208, Health and
- 21 Safety Code.

23 § 100069. EMT Training Program Notification.

- (a) In accordance with Section 100057 the EMT Approving Authority shall notify the
- training program submitting its request for training program approval within seven (7)
 working days of receiving the request that:
- 27 (1) The request has been received,
- (2) The request contains or does not contain the information requested in Section
 100066 of this Chapter and,
- 30 (3) What information, if any, is missing from the request.
- (b) Program approval or disapproval shall be made in writing by the EMT approving
- authority to the requesting training program within a reasonable period of time after
 receipt of all required documentation. This time period shall not exceed three (3)
- 34 months.
- 35 (c) The EMT approving authority shall establish the effective date of program approval
- in writing upon the satisfactory documentation of compliance with all program
 requirements.
- (d) Program approval shall be for four (4) years following the effective date of program
 approval and may be renewed every four (4) years subject to the procedure for program
 approval specified in this section.
- 41 (e) Approved EMT training programs shall also receive approval as a continuing
- 42 education CE provider effective the same date as the EMT training program approval.
- The CE program expiration date shall be the same expiration date as the EMT training
- 44 program. The CE provider shall comply with all of the requirements contained in
- 45 Chapter 11 of this Division.
- (f) The LEMSA shall notify the Authority concurrently with the training program of
- 47 approval, renewal of approval, or disapproval of the training program, and include the

- effective date. This notification is in addition to the name and address of training 1
- program, name of the program director, phone number of the contact person, frequency 2
- and cost for both basic and refresher courses, student eligibility, and program approval/ 3 expiration date of program approval. 4
- NOTE: Authority cited: Sections 1797.107. 1797.109 and 1797.170. Health and Safety 5
- Code. Reference: Sections 1797.109, 1797.170, 1797.173 and 1797.208, Health and 6 Safety Code. 7
- 8

§ 100070. Teaching Staff. 9

- Each EMT training program shall provide for the functions of administrative direction, 10
- medical guality coordination, and actual program instruction. Nothing in this section 11
- precludes the same individual from being responsible for more than one of the following 12 functions if so qualified by the provisions of this section: 13
- (a) Each EMT training program shall have an approved program director who shall be 14
- qualified by education and experience in methods, materials, and evaluation of 15
- instruction which shall be documented by at least forty (40) hours in teaching 16
- methodology. The courses include but are not limited to the following examples: 17
- (1) State Fire Marshal Instructor 1A and 1B, 18
- (2) National Fire Academy's Instructional Methodology, 19
- (3) Training programs that meet the United States Department of 20
- Transportation/National Highway Traffic Safety Administration 2002 Guidelines for 21
- Educating EMS Instructors such as the National Association of EMS Educators Course. 22
- (b) Duties of the program director, in coordination with the program clinical coordinator, 23
- shall include but not be limited to: 24
- (1) Administering the training program. 25
- (2) Approving course content. 26
- (3) Approving all written examinations and the final skills examination. 27
- (4) Coordinating all clinical and field activities related to the course. 28
- (5) Approving the principal instructor(s) and teaching assistants. 29
- (6) Signing all course completion records. 30
- (7) Assuring that all aspects of the EMT training program are in compliance with this 31 Chapter and other related laws. 32
- (c) Each training program shall have an approved program clinical coordinator who 33
- shall be either a Physician, Registered Nurse, Physician Assistant, or a Paramedic 34
- currently licensed in California, and who shall have two (2) years of academic or clinical 35
- experience in emergency medicine or prehospital care in the last five (5) years. Duties 36 of the program clinical coordinator shall include, but not be limited to:
- 37
- (1) Responsibility for the overall quality of medical content of the program; 38
- (2) Approval of the qualifications of the principal instructor(s) and teaching assistant(s). 39
- (d) Each training program shall have a principal instructor(s), who may also be the 40
- program clinical coordinator or program director, who shall be qualified by education 41
- and experience in methods, materials, and evaluation of instruction, which shall be 42
- documented by at least forty hours in teaching methodology. The courses include but 43 are not limited to the following examples: 44
- (1) State Fire Marshal Instructor 1A and 1B, 45
- (2) National Fire Academy's Instructional Methodology, 46

- 1 (3) Training programs that meet the United States Department of
- 2 Transportation/National Highway Traffic Safety Administration 2002 Guidelines for
- Educating EMS Instructors such as the National Association of EMS Educators Course.
 and who shall:
- 5 (A) Be a Physician, Registered Nurse, Physician Assistant, or a Paramedic currently
- 6 licensed in California; or,
- 7 (B) Be an Advanced EMT or EMT who is currently certified in California.
- 8 (C) Have at least two (2) years of academic or clinical experience in the practice of 9 emergency medicine or prehospital care in the last five (5) years.
- (D) Be approved by the program director in coordination with the program clinical
- 10 (D) Be approved by the program director in coordination with the program clinical 11 coordinator as qualified to teach the topics to which s/he is assigned. All principal
- instructors from approved EMT Training Programs shall meet the minimum
- 13 qualifications as specified in subsection (d) of this Section.
- (e) Each training program may have teaching assistant(s) who shall be qualified by
- 15 training and experience to assist with teaching of the course and shall be approved by
- the program director in coordination with the program clinical coordinator as qualified to
- assist in teaching the topics to which the assistant is to be assigned. A teaching
- assistant shall be supervised by a principal instructor, the program director and/or the
 program clinical coordinator.
- 20 NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- ²¹ Code. Reference: Sections 1797.109, 1797.170 and 1797.208, Health and Safety Code.
- § 100071. EMT Training Program Review and Reporting.
- (a) All program materials specified in this Chapter shall be subject to periodic review by
 the EMT approving authority.
- (b) All programs shall be subject to periodic on-site evaluation by the EMT approving
 authority.
- (c) Any person or agency conducting a training program shall notify the EMT approving authority in writing, in advance when possible, and in all cases within thirty (30) calendar
- days of any change in, program director, program clinical coordinator, principal
- instructor, change of address, phone number, and contact person.
- (d) For the purposes of this Chapter, student records shall be kept for a period of not
 less than four (4) years.
- NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- Code. Reference: Sections 1797.109, 1797.170 and 1797.208, Health and Safety Code.
- **§ 100072.** Withdrawal of EMT Training Program Approval.
- (a) Noncompliance with any criterion required for program approval, use of any
- ³⁹ unqualified teaching personnel, or noncompliance with any other applicable provision of
- this Chapter may result in denial, probation, suspension or revocation of program
 approval by the EMT training program approving authority.
- Notification of noncompliance and action to place on probation, suspend, or revoke shall
 be done as follows:
- 44 (1) An EMT training program approving authority shall notify the approved EMT
- 45 training program course director in writing, by registered mail, of the provisions of this
- 46 Chapter with which the EMT training program is not in compliance.
- 47 (2) Within fifteen (15) working days of receipt of the notification of noncompliance, the

- approved EMT training program shall submit in writing, by registered mail, to the EMT
- 2 training program approving authority one of the following:
- 3 (A) Evidence of compliance with the provisions of this Chapter, or
- 4 (B) A plan for meeting compliance with the provisions of this Chapter within sixty (60)
- 5 calendar days from the day of receipt of the notification of noncompliance.
- 6 (3) Within fifteen (15) working days of receipt of the response from the approved EMT
- 7 training program, or within thirty (30) calendar days from the mailing date of the
- 8 noncompliance notification if no response is received from the approved EMT training
- 9 program, the EMT training program approving authority shall notify the Authority and the
- approved EMT training program in writing, by registered mail, of the decision to accept
- the evidence of compliance, accept the plan for meeting compliance, place on
- 12 probation, suspend or revoke the EMT training program approval.
- 13 (4) If the EMT training program approving authority decides to suspend, revoke, or
- place an EMT training program on probation the notification specified in subsection
- 15 (a)(3) of this section shall include the beginning and ending dates of the probation or
- suspension and the terms and conditions for lifting of the probation or suspension or the
- effective date of the revocation, which may not be less than sixty (60) calendar days
 from the date of the EMT training program approving authority's letter of decision to the
- from the date of the EMT training program approving authority's letter of dec
 Authority and the EMT training program.
- NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- Code. Reference: Sections 1797.109, 1797.170, and 1797.208, Health and Safety
- 22 Code; 11505, Government Code.

²³ § 100073. Components of an Approved Program.

- 25 (a) An approved EMT training program shall consist of all of the following:
- 26 (1) The EMT course, including clinical experience;
- 27 (2) Periodic and a final written and skill competency examinations;
- 28 (3) A challenge examination; and
- 29 (4) A refresher course required for recertification.
- 30 (b) The LEMSA may approve a training program that offers only refresher course(s).
- 31NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.175, Health32and Safety Code. Reference: Sections 1797.109, 1797.170 and 1797.208, Health and
- 33 Safety Code.34

35 § 100074. EMT Training Program Required Course Hours.

- (a) The EMT course shall consist of not less than one-hundred twenty (120) hours.
 These training hours shall be divided into:
- (1) A minimum of one hundred ten (110) hours of didactic instruction and skills
 laboratory; and
- 40 (2) A minimum of ten (10) hours of supervised clinical experience. The clinical
- 41 experience shall include five (5) documented patient contacts wherein a patient
- 42 assessment and other EMT skills are performed and evaluated.
- 43 (b) The minimum hours shall not include the examinations for EMT certification.
- 44 NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- 45 Code. Reference: Section 1797.170 and 1797.208 Health and Safety Code.
- 46
- 47

1 § 100075. Required Course Content.

- 2 The minimum EMT course content shall consist of:
- (a) The United States Department of Transportation's EMT-Basic National Standard
 Curriculum, DOT HS 808 149, August 1994.
- 5 NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- 6 Code. Reference: Sections 1797.170 and 1797.173, Health and Safety Code.
- 7

8 § 100076. Required Testing.

- 9 Each component of an approved program shall include periodic and final competency-
- 10 based examinations to test the knowledge and skills specified in this Chapter.
- 11 Satisfactory performance in these written and skills examinations shall be demonstrated
- 12 for successful completion of the course. Satisfactory performance shall be determined
- by pre-established standards, developed and/or approved by the EMT approving
 authority pursuant to Section 100066 of this Chapter.
- NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- ¹⁶ Code. Reference: Sections 1797.109, 1797.170, 1797.208 and 1797.210, Health and
- 17 Safety Code.

19 § 100077. EMT Training Program Course Completion Record.

- 20 (a) An approved EMT training program provider shall issue a tamper resistant course
- completion record to each person who has successfully completed the EMT course,
 refresher course, or challenge examination.
- 23 (b) The course completion record shall contain the following:
- 24 (1) The name of the individual.
- 25 (2) The date of course completion.
- (3) Type of EMT course completed (i.e., EMT, refresher, or challenge), and the number
 of hours completed.
- 28 (4) The EMT approving authority.
- 29 (5) The signature of the program director.
- 30 (6) The name and location of the training program issuing the record.
- 31 (7) The following statement in bold print: "This is not an EMT certificate".
- 32 (c) This course completion record is valid to apply for certification for a maximum of two
- 33 (2) years from the course completion date and shall be recognized statewide.
- (d) The name and address of each person receiving a course completion record and
- the date of course completion shall be reported in writing to the appropriate EMT certifying authority within fifteen (15) working days of course completion.
- certifying authority within fifteen (15) working days of course completion.
- (e) Approved EMT training programs which are also approved EMT Certifying Entities
 need not issue a Course Completion record to those students who will receive
 certification from the same agency.
- NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- 41 Code. Reference: Sections 1797.109, 1797.170, and 1797.208 Health and Safety Code.
- 42

43 § 100078. EMT Training Program Course Completion Challenge Process.

- 44 (a) An individual may obtain an EMT course completion record from an approved EMT
- 45 training program by successfully passing by pre-established standards, developed
- and/or approved by the EMT approving authority pursuant to Section 100066 of this

- 1 Chapter, a course challenge examination if s/he meets one of the following eligibility
- 2 requirements:
- (1) The person is currently licensed in the United States as a Physician, Registered
 Nurse, Physician Assistant, Vocational Nurse, or Licensed Practical Nurse.
- 5 (2) The person provides documented evidence of having successfully completed an
- 6 emergency medical service training program of the Armed Forces within the preceding
- 7 two (2) years which meets the United States Department of Transportation EMT-Basic
- 8 National Standard Curriculum, DOT HS 808 149, August 1994, which can be accessed 9 through the U.S. Department of Transportation's website,
- 10 http://www.nhtsa.gov/people/injury/ems/pub/emtbnsc.pdf. Upon review of
- documentation, the EMT certifying entity may also allow an individual to challenge if the
- individual was active in the last two (2) years in a prehospital emergency medical
- 13 classification of the Armed Services, which does not have formal recertification
- requirements. These individuals may be required to take a refresher course or
 complete CE courses as a condition of certification.
- (b) The course challenge examination shall consist of a competency-based written and
- skills examination to test knowledge of the topics and skills prescribed in this Chapter.
- (c) An approved EMT training program shall offer an EMT challenge examination no
- 19 less than once each time the EMT course is given, (unless otherwise specified by the 20 program's EMT approving authority).
- 21 (d) An eligible person shall be permitted to take the EMT course challenge examination 22 only one (1) time.
- 23 (e) An individual who fails to achieve a passing score on the EMT course challenge
- examination shall successfully complete an EMT course to receive an EMT course completion record.
- NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
 Code. Reference: Sections 1797.109, 1797.170, 1797.208 and 1797.210, Health and
- 28 Safety Code.

29

30 31

- Article 4. EMT Certification
- 32 § 100079. EMT Initial Certification Requirements.
- 33 (a) In order to be eligible for initial certification, an individual shall:
- 34 (1) Have a valid EMT course completion record or other documented proof of
- successful completion of any initial EMT course approved pursuant to Section 100066
 of this Chapter, or
- 37 (2) Have documentation of successful completion of an approved out-of-state initial
- EMT training course, within the last two (2) years which meets the requirements of this
 Chapter.
- 40 (3) Apply for certification within two (2) years of the date of course completion.
- 41 (4) Pass the written examination and skills examination specified in Sections 100059
- 42 and 100059.1 of this Chapter.
- 43 (5) Be eighteen (18) years of age or older.
- 44 (6) Starting July 1, 2010, complete the criminal history background check requirement
 45 as specified in Article 4, Chapter 10 of this Division.
- 46 (7) Complete an application form that contains this statement, "I hereby certify **under**
- 47 **penalty of perjury** that all information on this application is true and correct to the best

- 1 of my knowledge and belief, and I understand that any falsification or omission of
- 2 material facts may cause forfeiture on my part of all rights to EMT certification in the
- 3 state of California. I understand all information on this application is subject to
- 4 verification, and I hereby give my express permission for this certifying entity to contact
- 5 any person or agency for information related to my role and function as an EMT in 6 California "
- 6 California."
- 7 (8) Disclose any certification or licensure action:
- (A) Against an EMT, Advanced EMT, EMT-II certificate or a Paramedic license or any
 denial of certification by a LEMSA including active investigations, or
- 10 (B) In the case of Paramedic, licensure denial by the Authority, including any active 11 investigations.
- (C) Against any EMS-related certification or license of another state or other issuing
 entity, including active investigations,
- 14 (D) Against any health related license.
- 15 (9) Pay the established fee,
- (b) In order for an individual, whose California Advanced EMT certificate, EMT-II
- certification or Paramedic License has lapsed, to be eligible for certification as an EMT
 the individual shall:
- (1) For a lapse of less than six (6) months, the individual shall comply with the
- requirements contained in Sections 100079 (a) (6) and 100080 (b) or (c), (f) and (g) of this Chapter.
- (2) For a lapse of six (6) months or more, but less than twelve (12) months, the
- individual shall comply with the requirements of Sections 100079 (a) (6) and 100080 (b)
- or (c), (f), and (g), of this Chapter and complete an additional twelve (12) hours of CE for a total of thirty-six (36) hours of training
- for a total of thirty-six (36) hours of training.
- (3) For a lapse of twelve (12) months or more, but less than twenty-four (24) months,
 the individual shall comply with the requirements of Sections 100079 (a) (6) and 100080
- (b) or (c), (f), and (g) of this Chapter and complete an additional twenty-four (24) hours
- of CE for a total of forty-eight (48) hours of training and the individual shall pass the
- written and skills certification exams as specified in Sections 100059 and 100059.1.
- (4) For a lapse of twenty-four (24) months or more the individual shall complete an
 entire EMT course and comply with the requirements of subsection (a) of this Section.
- entire EMT course and comply with the requirements of subsection (a) of this Section.
 (c) An individual currently licensed in California as a Paramedic or currently certified in
- California as an Advanced EMT or EMT-II is deemed to be certified as an EMT except
- 35 when the paramedic license or the Advanced EMT or EMT-II certification is under
- suspension with no further testing required. In the case of a paramedic license, or
 Advanced EMT or EMT-II certification under suspension, the individual shall apply to a
- 38 LEMSA for EMT certification.
- (d) An individual who meets one of the following criteria shall be eligible for initial
 certification upon fulfilling the requirements of subsections (a), (5), (6), (7), (8), and (9)
 of this section:
- (1) Possess a current and valid National Registry EMT-Basic registration certificate.
 Possession of a current and valid National Registry EMT-Basic registration
 certificate alone, does not meet California EMT certification requirements.
- 45 (2) Possess a current and valid out-of-state or National Registry EMT-Intermediate or
 46 Paramedic certificate. Possession of a current and valid National Registry

Intermediate or Paramedic certificate alone, does not meet California EMT 1 certification requirements. 2 (3) Possess a current and valid California Advanced EMT or EMT-II certification or a 3 current and valid California Paramedic license. 4 (e) An individual who possesses a current and valid out-of-state EMT certificate, 5 shall be eligible for certification upon fulfilling the requirements of subsections (a) (4), 6 (5), (6), (7), (8), and (9) of this section. 7 (f) The EMT certifying entity shall issue a wallet-sized certificate card to eligible 8 individuals pursuant to Section 100344 (c) and (d) of Chapter 10 of this Division, 9 (g) The effective date of certification, as used in this Chapter, shall be the date the 10 individual applicant has applied for and satisfactorily completes all certification 11 requirements. Certification as an EMT shall be valid for a maximum of two (2) years 12 from the date that the individual passes the National Registry EMT-Basic certifying 13 exam, except in the following cases: 14 (1) A person who possesses a current and valid out-of-state EMT-Intermediate or 15 Paramedic certification, the expiration date shall be the same expiration date as stated 16 on the out-of-state certification but in no case shall exceed two (2) years from the 17 effective date of EMT wallet-sized certificate card issued by a California EMT certifying 18 entity. 19 (2) A person who possesses a valid National Registry issued EMT-Basic, EMT-20 Intermediate or Paramedic certification, the expiration date shall be two (2) years from 21 the date of passing the National Registry examination whichever is soonest, but in no 22 case shall the expiration date of certification exceed two (2) years from the effective 23 date. 24 (3) That an individual currently licensed in California as a Paramedic, pursuant to 25 subsection (c), shall have an EMT expiration date that is the same as the current 26 Paramedic license. 27 (h) The EMT shall be responsible for notifying the certifying entity of her/his proper and 28 current mailing address and shall notify the certifying entity in writing within thirty (30) 29 calendar days of any and all changes of the mailing address, giving both the old and the 30 new address, and EMT registry number. 31 (i) The certifying entity shall issue, within forty-five (45) calendar days of receipt of a 32 complete application as specified in Section 100079(a)(7), a wallet-sized EMT certificate 33 card to eligible individuals who apply for an EMT certificate and successfully complete 34 the EMT certification requirements. 35 (i) An EMT shall only be certified by one (1) certifying entity during a certification period. 36 NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.175, Health 37 and Safety Code. Reference: Sections 1797.61, 1797.62, 1797.63, 1797.109, 1797.118, 38 1797.175, 1797.177, 1797.185, 1797.210 and 1797.216, Health and Safety Code. 39 40 Article 5. Maintaining EMT Certification and Recertification 41 42 § 100080. EMT Recertification. 43 In order to recertify, an EMT shall: 44 (a) Possess a current EMT Certification issued in California. 45

- 1 (b) Obtain at least twenty-four (24) hours of continuing education hours (CEH) from an
- 2 approved CE provider in accordance with the provisions contained in the Prehospital
- 3 Continuing Education Chapter, Chapter 11 of this Division, or
- 4 (c) Successfully complete a twenty-four (24) hour refresher course from an approved
 5 EMT training program.
- 6 (d) An individual who is currently licensed in California as Paramedic or certified as an
- 7 Advanced EMT or EMT-II, or who has been certified within six (6) months of the date of
- application, may be given credit for CEH earned as a Paramedic or EMT-II to satisfy the
 CE requirement for EMT recertification as specified in this Chapter.
- 10 (e) Starting July 1, 2010, complete the criminal history background check requirements
- as specified in Article 4, Chapter 10 of this Division.
- (f) Complete an application form and other processes as specified in Section
 100079(a)(7)-(9) of this Chapter.
- (g) Submit a completed skills competency verification form, EMSA-SCV (07/03). Form
- 15 EMSA-SCV (07/03) is herein incorporated by reference. Skills competency shall be
- verified by direct observation of an actual or simulated patient contact. Skills
- competency shall be verified by an individual who is currently certified or licensed as an
- 18 EMT, EMT-II, Paramedic, Registered Nurse, Physician's Assistant, or Physician and
- ¹⁹ who shall be designated by an EMS approved training program (EMT training program,
- 20 paramedic training program or CE provider) or an EMS service provider; EMS service
- 21 providers include, but are not limited to public safety agencies, private ambulance
- 22 providers and other EMS providers. Verification of skills competency shall be valid for a
- maximum of two (2) years for the purpose of applying for recertification. The skills
 requiring verification of competency are:
- 25 (1) Patient examination, trauma patient
- 26 (2) Patient examination, medical patient
- 27 (3) Airway emergencies
- 28 (4) Breathing emergencies
- 29 (5) CPR and AED
- 30 (6) Circulation emergencies
- 31 (7) Neurological emergencies
- 32 (8) Soft tissue injuries
- 33 (9) Musculoskeletal injuries
- 34 (10) Obstetrical emergencies
- 35 (h) If the EMT recertification requirements are met within six (6) months prior to the
- ³⁶ expiration date, the EMT Certifying entity shall make the effective date of certification
- 37 the date immediately following the expiration date of the current certificate. The
- certification expiration date will be the final day of the final month of the two (2) year
 period.
- 40 (i) If the EMT recertification requirements are met greater than six (6) months prior to
- 41 the expiration date, the EMT Certifying entity shall make the effective date of
- 42 certification the date the individual satisfactorily completes all certification requirements
- and has applied for certification. The certification expiration date shall not exceed two
- 44 (2) years and shall be the final day of the final month of the two (2) year period.
- 45 (j) The EMT Certifying entity shall issue a wallet-sized certificate card to eligible
- individuals pursuant to Section 1000344(c) of Chapter 10 of this Division.
- (k) An Individual who is a member of the reserves and is deployed for active duty with a

- branch of the Armed Forces of the United States, whose California EMT certificate
- 2 expires during the time the individual is on active duty or less than six (6) months from
- 3 the date the individual is deactivated/released from active duty, may be given an
- 4 extension of the expiration date of the individual's EMT certificate for up to six (6)
- 5 months from the date of the individual's deactivation/release from active duty in order to
- meet the renewal requirements for the individual's EMT certificate upon compliance with
 the following provisions:
- 8 (1) Provide documentation from the respective branch of the Armed Forces of the
- 9 United States verifying the individual's dates of activation and deactivation/release from 10 duty.
- (2) If there is no lapse in certification, meet the requirements of sub-sections (a)
- through (g) of this section. If there is a lapse meet the requirements of Section 100081
 of this Chapter.
- (3) Provide documentation showing that the CE activities submitted for the certification
 renewal period were taken not earlier than thirty (30) calendar days prior to the effective
- date of the individual's EMT certificate that was valid when the individual was activated
- for duty and not later than six (6) months from the date of deactivation/release from duty.
- (A) For an individual whose active duty required him/her to use his/her EMT skills,
- 20 credit may be given for documented training that meets the requirements of Chapter 11,
- EMS CE Regulations (Division 9, Title 22, California Code of Regulations) while the
- individual was on active duty. The documentation shall include verification from the
 individual's Commanding Officer attesting to the classes attended.
- 24 NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.175, Health
- and Safety Code. Reference: Sections 1797.61, 1797.62, 1797.109, 1797.118,
- ²⁶ 1797.170, 1797.184, 1797.210 and 1797.216, Health and Safety Code, and United States Code, Title 10, Subtitle A, Chapter 1, Section 101
- 27 States Code, Title 10, Subtitle A, Chapter 1, Section 101.

29 § 100081. EMT Recertification After Lapse in Certification.

- 30 (a) In order to be eligible for recertification for an individual whose California EMT
- 31 Certification has lapsed, the following requirements shall apply:
- 32 (1) For a lapse of less than six (6) months, the individual shall comply with the
- requirements contained in Sections 100079 (a) (6) and 100080 (b) or (c),(f), and (g), of this Chapter.
- 35 (2) For a lapse of six (6) months or more, but less than twelve (12) months, the
- individual shall comply with the requirements of Sections 100079 (a) (6) and 100080 (b)
- or (c), (f), and (g), of this Chapter and complete an additional twelve hours of continuing education for a total of thirty-six (36) hours of training.
- 39 (3) For a lapse of twelve (12) months or more, but less than twenty-four (24) months,
- the individual shall comply with the requirements of Sections 100079 (a) (6) and 100080
- (b) or (c), (f) and (g), of this Chapter and complete an additional twenty-four (24) hours
- of continuing education for a total of forty-eight (48) hours of training and the individual
 shall pass the written and skills certification exams as specified in Sections 100059 and
- 44 100059.1.
 45 (4) For a lapse of greater than twenty-four (24) months the individual shall complete an
- entire EMT course and comply with the requirements of Section 100079 (a).
- (b) Individuals who are a member of the reserves and are deployed for active duty with

- a branch of the Armed Forces of the United States, whose EMT certificate expired
- 2 during the time the individuals are on active duty may be given an extension of the
- 3 expiration date of the individual's EMT certificate for up to six (6) months from the date
- 4 of the individual's deactivation/release from duty in order to meet the renewal
- 5 requirements for the individual's EMT certificate upon compliance with the provisions of
- 6 Section 100080 (j) of this Chapter and the requirements of sub-section (a) of this 7 section.
- 8 (c) The effective date of certification as used in this Chapter shall be the date the
- 9 individual satisfactorily completes all certification requirements and has applied for
- 10 certification. The certification expiration date shall be the final day of the final month of
- the two (2) year period, except for those individuals who are required to pass the written
- and skills certifying examinations, the expiration date shall be the last day of the final
- month of the two (2) year period following the date of passing the certifying written
 examination.
- 15 (d) The EMT certifying entity shall issue a wallet-sized certificate card to eligible
- persons who apply for recertification. That wallet-sized certificate card pursuant to
 Section 100344(c) (d) of Chapter 10 of this Division.
- NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.175, Health
- and Safety Code. Reference: Sections 1797.61, 1797.62, 1797.109, 1797.118,
- 1797.170, 1797.175, 1797.184, 1797.210 and 1797.216, Health and Safety Code, and
 United States Code, Title 10, Subtitle A, Chapter 1, Section 101.

Article 6. Record Keeping and Fees

25 **§ 100082. Record Keeping.**

- (a) Each EMT approving authority shall maintain a list of approved training programs
 within its jurisdiction and provide the Authority with a copy. The Authority shall be
 notified of any changes in the list of approved training programs as such occur.
- (b) Each EMT approving authority shall maintain a list of current EMT program
- 30 directors, clinical coordinators and principal instructors within its jurisdiction.
- 31 (c) The Authority shall maintain a record of approved EMT training programs.
- (d) A LEMSA may develop policies and procedures which require basic life support
 services to make available the records of calls maintained in accordance with Section
- 33 Services to make available the records of calls maintained in ad
 34 1100.7, Title 13 of the California Code of Regulations.
- NOTE: Authority cited: Sections 1797.107, 1797.109, 1797.170 and 1797.175, Health and Safety Code. Reference: Sections 1797.61, 1797.62, 1797.109, 1797.170,
- ³⁷ 1797.173, 1797.200, 1797.202, 1797.204, 1797.208, 1797.211 and 1797.220, Health
- and Safety Code.

40 **§ 100083. Fees.**

- 41 A LEMSA may establish a schedule of fees for EMT training program review, approval,
- 42 EMT certification and EMT recertification in an amount sufficient to cover the
- 43 reasonable cost of complying with the provisions of this Chapter.
- 44 NOTE: Authority cited: Sections 1797.107, 1797.109 and 1797.170, Health and Safety
- 45 Code. Reference: Sections 1797.61, 1797.62, 1797.118, 1797.170, 1797.212,
- ⁴⁶ 1797.213, and 1797.217 Health and Safety Code.
- 47

22

23 24 1THIS REGULATION WAS SUPPORTED BY THE PREVENTIVE HEALTH AND HEALTH SERVICES2BLOCK GRANT. ITS CONTENTS ARE SOLELY THE RESPONSIBILITY OF THE AUTHORS AND DO3NOT NECESSARILY REPRESENT THE OFFICIAL VIEWS OF CDC.