

4765-16-04                    ~~EMT-intermediate~~ Advanced emergency medical technician  
scope of practice.

(A) In addition to the ~~skills~~ emergency medical services listed in ~~rule~~ rules 4765-12-04 and 4765-15-04 of the Administrative Code, and in accordance with section 4765.38 of the Revised Code, an ~~EMT-intermediate~~ advanced emergency medical technician may perform the following emergency medical services only pursuant to the written or verbal authorization of a physician or of the cooperating physician advisory board, or authorization transmitted through a direct communication device by a physician or registered nurse designated by a physician, or in accordance with written protocols as specified in division (C) of section 4765.38 of the Revised Code:

(1) Cardiac monitor strip interpretation;

(2) Manual defibrillation;

(3) Obtaining blood specimens;

(4) Subcutaneous or intramuscular administration of epinephrine;

(5) Intravenous access and peripheral initiation;

~~(5)(6) Administration of intravenous lifeline~~ Intravenous maintenance and fluid administration;

~~(6)(7) Intraosseous infusion~~ insertion;

~~(7)(8) Saline lock~~ initiation;

(B) In addition to the emergency medical services described in paragraph (A) of this rule, and in accordance with section 4765.38 of the Revised Code, an ~~EMT-intermediate~~ advanced emergency medical technician who has completed a training program pursuant to this chapter of the Administrative Code may perform the following emergency medical services only pursuant to the written or verbal authorization of a physician or of the cooperating physician advisory board, or authorization transmitted through a direct communication device by a physician or registered nurse designated by a physician, or in accordance with written protocols as specified in division (C) of section 4765.38 of the Revised Code:

(1) Administration of the following medications:

(a) Sublingual nitroglycerin;

- (b) Dextrose in water;
  - (c) Epinephrine at the concentration of one to one thousand;
  - ~~(e)~~(d) Diphenhydramine;
  - ~~(d)~~(e) Benzodiazepines;;
  - ~~(e)~~(f) Bronchodilators;
  - ~~(f)~~(g) Naloxone;
  - ~~(g)~~(h) Glucagon;
  - ~~(h)~~(i) Nitrous oxide;
  - ~~(i)~~(j) Nalbuphine;
  - ~~(j)~~ Morphine sulfate;
  - (k) ~~Ketorolac, meperidine,~~ Narcotics or other analgesics for pain relief;
  - (l) Lidocaine, for pain relief after intraosseous insertions;
  - ~~(h)~~(m) Any additional drug approved by the board.
- (2) Administration of aerosolized or nebulized medications;
  - (3) Administration of intranasal medications;
  - (4) Orotracheal intubation of the apneic patient;
  - (5) Dual lumen airway of the apneic patient;
  - (6) ~~Supraglottic~~ Extraglottic airway of the apneic patient;
  - (7) Needle decompression of the chest;:
  - (8) ~~Replacement of a tracheostomy~~ Tracheostomy tube ~~through a stoma~~

replacement;

(9) Laryngoscopy for removal of airway obstruction;

~~(9)~~(10) Set up and application of a ~~12-lead~~ twelve-lead electrocardiogram, in accordance with written protocols, in either of the following instances:

(a) When the ~~EMT-intermediate~~ advanced emergency medical technician is assisting an ~~EMT-paramedic~~ a paramedic; or

(b) For the purpose of electronic transmission by the ~~EMT-intermediate~~ advanced emergency medical technician, provided the following conditions are met:

(i) The ~~EMT-intermediate~~ advanced emergency medical technician does not interpret the electrocardiogram;

(ii) The ~~EMT-intermediate~~ advanced emergency medical technician minimizes any delay of patient transport ~~to obtain~~ while obtaining a ~~12-lead~~ twelve-lead electrocardiogram;

(iii) The ~~EMT-intermediate~~ advanced emergency medical technician utilizes the ~~12-lead~~ twelve-lead electrocardiogram in conjunction with destination protocols approved by the local medical director.

~~(10)~~(11) Withdraw blood for the purpose of determining the alcohol, drug, controlled substance, metabolite of a controlled substance, or combination content of the whole blood, blood serum, or blood plasma as provided in division (D) of section 4765.38 of the Revised Code when performed in accordance with the criteria established in rule 4765-6-06 of the Administrative Code and the protocols established by the medical director of the emergency medical service organization with which the ~~EMT-intermediate~~ advanced emergency medical technician is affiliated.

(12) Any other services approved by the board pursuant to rule 4765-6-01 of the Administrative Code.

~~(11)~~(13) Any other services pursuant to a research study approved by the board under rule 4765-6-04 of the Administrative Code and within the parameters established by the board for such study.

(C) A physician or cooperating physician advisory board that serves as the medical

director for any EMS organization may limit, but not exceed, the scope of practice for those ~~EMT-intermediates~~ advanced emergency medical technicians who provide emergency medical services under the auspices of the physician's certificate to practice medicine and surgery, or osteopathic medicine and surgery, issued under Chapter 4731. of the Revised Code to include the withdrawing of blood for evidence collection.

- (D) An ~~EMT-intermediate~~ advanced emergency medical technician shall not perform emergency medical services within this rule unless the ~~EMT-intermediate~~ advanced emergency medical technician has received training as part of an initial certification course or through subsequent training approved by the board. If certain emergency medical services, within the ~~EMT-intermediate~~ advanced emergency medical technician scope of practice, were not included in the training specified in this paragraph, the ~~EMT-intermediate~~ advanced emergency medical technician must have received training regarding such services approved by the local medical director before performing those services.

Effective:

R.C. 119.032 review dates: 03/12/2013

---

Certification

---

Date

Promulgated Under: 119.03  
Statutory Authority: R.C. 4765.11, 4765.38, 4765.39  
Rule Amplifies: R.C. 1547.11, 4506.17, 4511.19, 4765.38, 4765.39  
Prior Effective Dates: 3/23/03, 5/29/08, 12/2/10