

KENTUCKY COMMUNITY AND TECHNICAL COLLEGE SYSTEM
Kentucky Board of Emergency Medical Services
(Amendment)

202 KAR 7:401. Paramedics.

RELATES TO: KRS 311A.025, 311A.030, 311A.080, [311A.110,] 311A.135, 311A.170

STATUTORY AUTHORITY: KRS 311A.020, 311A.025, 311A.030, 311A.115, 311A.125, 311A.135, 311A.170

NECESSITY, FUNCTION, AND CONFORMITY: KRS 311A.025 requires the board to promulgate administrative regulations relating to requirements and procedures for licensure, relicensure and reciprocity for Paramedics. This administrative regulation establishes those requirements and procedures.

Section 1. Paramedic Student Eligibility. Individuals shall be eligible to enroll as a student in a Paramedic education and training program if the applicant:

(1) Is at least eighteen (18) years of age;

(2) Holds a high school diploma, high school equivalency diploma [or GED], or home school diploma;

(3) ~~[Understands, reads, speaks, and writes the English language with a comprehension and performance level equal to at least the ninth grade of education, otherwise known as Level 4, verified by testing as necessary;~~

(4) Holds current unrestricted certification as an Emergency Medical Technician or Advanced Emergency Medical Technician [EMT] in Kentucky or holds current unrestricted certification [registration] with the National Registry of Emergency Medical Technicians (NREMT) as an Emergency Medical Technician or Advanced Emergency Medical Technician [NREMT-B];

(4) ~~[(5)]~~ Is not currently subject to disciplinary action pursuant to KRS Chapter 311A that would prevent licensure; and[-]

(5) ~~[(6)]~~ Meets all additional requirements established by the EMS Training and Educational Institution (EMS-TEI). ~~[EMS-TEI; and~~

(7) ~~Holds a valid motor vehicle operators license from a state or territory of the United States.]~~

Section 2. Licensure Requirements. (1) Individuals desiring initial licensure as a P[ar]amedic shall:

(a) Successfully complete a board approved education and training program that conforms to the curriculum of the United States Department of Transportation, National Highway Traffic Safety Administration, National Emergency Medical Services Educational Standards- Paramedic Instructional Guidelines; ~~[Meet all of the requirements contained in Section 1 of this administrative regulation;]~~

(b) Successfully complete[-, within thirty (30) months of the beginning of the course,] all EMS-Training and Educational Institute (EMS-TEI) [EMS-TEI] requirements for the education or training program which:

1. Meet or exceed the National Emergency Medical Services Educational Standards- Paramedic Instructional Guidelines ~~[Utilize the United States Department of Transportation, National Highway Traffic Safety Administration, 1998 National Standard Curriculum for Emergency Medical Technician-Paramedic],~~ which shall not be satisfied by the completion of refresher or transition courses alone; ~~[and]~~

2. Meet all educational standards established in 202 KAR 7:601; ~~[Shall not contain less than~~

~~the median number of didactic, practical laboratory, and clinical and field internship hours for each subject and skill as contained in the "Field and Pilot Test Didactic and Practical Laboratory Hours Report" and "Field and Pilot Test Clinical Report" of the United States Department of Transportation, National Highway Traffic Administration, 1998 National Standard Curriculum for Emergency Medical Technician-Paramedic;~~

(c) Present evidence of completion of education and training regarding determination of death and preservation of evidence as required by KRS 311A.185;

(d) Obtain certification as a Paramedic by the National Registry of Emergency Medical Technicians [NREMT registration as a NREMT-P];

(e) Submit a completed Paramedic Initial License Application in KEMSIS [signed "Application for Paramedic Examination and Licensure"];

(f) [~~Present written evidence of completion of current HIV/AIDS education or training required by KRS 311A.110; and~~

~~(g)] Pay the fee pursuant to [required by] 202 KAR 7:030;[-]~~

(g) Undergo a background check pursuant to KRS 311A.050 and 311A.100;

1. The background check shall be:

a. National in scope for an applicant not currently certified at any level in Kentucky;

b. Statewide in scope for an applicant with current certification in Kentucky;

c. Less than six (6) months old when the applicant submits to the board all requirements for licensure; and

d. Provided by a vendor that has been contracted through the board;

2. An applicant shall not directly submit a background check to meet the requirements of this section. The background check shall be submitted to the board by the company that conducts the background check; and

(h) Be a citizen of the United States, a permanent resident of the United States, or otherwise lawfully present in the United States, as evidenced by submission to the board of:

1. A Social Security card;

2. Birth certificate;

3. A United States Citizenship and Immigration Services (U.S.C.IS) Permanent Resident Card (form I-551/Green Card); or

4. Other legal authorization to live and work in the United States;

(2) (a) A Paramedic licensed pursuant to this section shall complete training regarding determination of death and preservation of evidence as required by KRS 311A.185 prior to beginning work for a licensed agency in Kentucky.

(b) Training in determination of death and preservation of evidence as required by KRS 311A.185 shall be provided during employee orientation, or by entities authorized to conduct continuing education pursuant to 202 KAR 7:601.[

~~(2) An applicant for licensure as a paramedic shall successfully complete all NREMT testing and become Kentucky licensed within two (2) years after fulfilling all of the requirements of their paramedic education or training program, including the completion of the field summative evaluation.]~~

Section 3. Renewal of Licensure [Relicensure] and Continuing Education Requirements. (1) A Paramedic shall be eligible for license renewal [relicensure] if:

(a) The applicant submits [~~to the KBEMS office a signed,~~] a completed Paramedic License Renewal Application in KEMSIS ["Universal Application for Recertification/Relicensure"];

(b) The applicant maintains written evidence of:

1. HIV/AIDS training required by KRS 311A.120;

2. Pediatric Abusive Head Trauma as required by KRS 311A.120;

3. Awareness of Sexual Violence Training required by KRS 311A.120; and
4. Training regarding determination of death and preservation of evidence as required by KRS 311A.185;~~[completion of current education or training in CPR that:~~
- ~~1. Shall be taught by an individual who holds instructor certification at an appropriate level from:~~
- ~~a. The American Red Cross;~~
 - ~~b. The AHA;~~
 - ~~c. The National Safety Council;~~
 - ~~d. The ASHI; or~~
 - ~~e. Another board approved organization; and~~
- ~~2. Shall provide instruction and testing in:~~
- ~~a. One (1) rescuer CPR;~~
 - ~~b. Two (2) rescuer CPR;~~
 - ~~c. Techniques of changing from one (1) to two (2) rescuers during the performance of CPR;~~
 - ~~d. Techniques of changing rescuers during the performance of two (2) rescuer CPR;~~
 - ~~e. Techniques for relief of obstruction of the airway;~~
 - ~~f. CPR of infants and small children;~~
 - ~~g. Barrier-to-mouth, barrier-to-nose, or barrier-to-stoma resuscitation for adults, small children, and infants;~~
 - ~~h. Use of oral and nasal airways;~~
 - ~~i. Use of bag-valve-mask or other ventilation device;~~
 - ~~j. Use of supplemental oxygen; and~~
 - ~~k. Use and operation of an AED;~~
- ~~(c) The applicant maintains written evidence of completion of current HIV/AIDS training required by KRS 311A.110;]~~
- ~~(c) [(d)] The applicant pays the fee pursuant to [established in] 202 KAR 7:030; and~~
- ~~(d) [(e)] The applicant maintains evidence of [any of the following]:~~
1. Current certification [registration] by the NREMT as a[an] Paramedic [NREMT-P];, and if this option is used the board may request, through a continuing education audit, proof of continuing education to verify compliance with the continuing education requirements of this section; or
2. NREMT Paramedic National Continued Competency Program Paramedic for Continuing Education.~~[Successful completion of the University of Maryland Baltimore Campus Critical Care Emergency Medical Transport Program; or~~
- ~~3. Successful completion of sixty (60) hours of continuing education of which:~~
- ~~a. A maximum of sixteen (16) hours per course may be claimed for obtaining, maintaining, or instructing provider certification in:~~
 - ~~(i) ACLS;~~
 - ~~(ii) PALS;~~
 - ~~(iii) BTLS;~~
 - ~~(iv) PHTLS; or~~
 - ~~(v) PEPP; and~~
 - ~~b. Thirty (30) of the required sixty (60) hours shall be obtained in the following areas:~~
 - ~~(i) Two (2) in preparatory;~~
 - ~~(ii) Four (4) in airway management;~~
 - ~~(iii) Five (5) in cardiac management;~~
 - ~~(iv) Four (4) in medical or behavioral emergencies;~~
 - ~~(v) Five (5) in trauma;~~
 - ~~(vi) Two (2) in obstetrics or gynecology;~~

(vii) ~~Five (5) in pediatrics; and~~

(viii) ~~Three (3) in operations.~~

~~(2) All applicants for relicensure shall complete a minimum of one (1) hour in disaster management or mass casualty incidents education or training.~~

~~(3) Each applicant shall provide evidence of current certification in ACLS through either the AHA or ASHI at the time of application.]~~

~~(2) [(4)] All continuing education shall be validated by entities authorized to conduct continuing education pursuant to 202 KAR 7:601.[:~~

~~(a) The instructor, medical director, training officer, course coordinator, or provider of the continuing education offering; or~~

~~(b) A medical director, service director, or training officer of the ambulance service, first response agency, fire department, rescue squad or other medical employer.]~~

~~(3) [(5)] An application for renewal of licensure shall be denied if:~~

~~(a) Prior to the licensure expiration date, the Paramedic applicant has not met the applicable requirements of this administrative regulation; or~~

~~(b) The applicant has been subjected to disciplinary action that prevents relicensure at the time of application.~~

~~(4) [(6)] A licensed P[~~p~~]aramedic, in good standing, who is a member of a National Guard or a military reserve unit [~~and is~~] called to active duty by presidential order pursuant to 10 U.S.C. §§ 121 and 673b shall be renewed in accordance with KRS 12.355 upon submission of the Military Extension Application. [~~may be given a one (1) year extension following release from active duty to meet the applicable requirements for relicensure listed in this section. The paramedic shall submit a written request for this extension within sixty (60) days of release from active duty.~~]~~

~~(5) [(7)] The board [KBEMS] office may audit a Paramedic's continuing education and continuing education records. The Paramedic shall submit the documentation requested within ten (10) business days of receipt of the board's request.~~

~~(6) If documentation of continuing education hours consistent with this administrative regulation are not received using the board-approved submission process within ten (10) business days of receipt of the board's request, the Paramedic license for the individual shall be summarily revoked and the individual shall reapply for licensure through reinstatement if eligible.~~

~~(7) The ten (10) business days for submission shall not apply to investigations pursuant to KRS Chapter 311A.~~

~~(8) The Paramedic shall maintain documentation of all continuing education for three (3) [~~four (4)~~] years from the date of completion.~~

Section 4. Reinstatement of License. (1) A Paramedic whose Kentucky license has lapsed may reinstate their license if the applicant submits:

(a) A completed Paramedic Reinstatement License Application in KEMSIS;

(b) Evidence of previous licensure as a Paramedic in the Commonwealth of Kentucky;

(c) Evidence of current training in:

1. Pediatric Abusive Head Trauma as required by KRS 311A.120;

2. Awareness of Sexual Violence Training required by KRS 311A.120; and

3. Training regarding determination of death and preservation of evidence as required by KRS 311A.185.

(d) Payment of the fee pursuant to 202 KAR 7:030;

(e) The applicant for reinstatement of license shall undergo a national background check provided by a vendor that has been contracted through the board; and

1. An applicant shall not directly submit a background check to meet the requirements of

this section. The background check shall be submitted to the board by the company that conducts the background check;

2. Background checks that are older than six (6) months shall not be considered current, and the applicant shall undergo another national background check prior to approval of reinstatement of license;

(f) The applicant for reinstatement of licensure shall bear the burden of proof of previous licensure in Kentucky if the previous Paramedic license is in issue or dispute.

(2) An applicant shall provide evidence of successful completion of the NREMT-Paramedic national continued competency program for continuing education within the twelve (12) months preceding application for reinstatement of the Paramedic license.

(3) An applicant shall provide evidence of current skills competency by completing and submitting validation of those skills on the Kentucky Paramedic Skills Verification Report. The verification report shall be completed by entities authorized to conduct continuing education pursuant to 202 KAR 7:601.

(4) An applicant ineligible for licensure pursuant to KRS 311A.050 through 311A.090 shall be ineligible for reinstatement.

Section 5[4]. Paramedic Reciprocity. (1) Pursuant to KRS 311A.142, an individual who is certified or licensed [A person certified or licensed] in a contiguous state to the Commonwealth of Kentucky or [another state or territory of the United States or registered] by the NREMT as a[an] Paramedic [NREMT-P] or any member of the United States Armed Forces, or veteran who has transitioned within the past six (6) years from the United States Armed Forces, and has been registered by the National Registry as a Paramedic or has obtained National Registry as a Paramedic by successfully completing a board-approved bridge course to transition from the Army 68 Whiskey course to Paramedic that meets the National Emergency Medical Services Education Standards for Paramedic shall be eligible for [direct] reciprocity for [initial] Kentucky licensure as a Paramedic if the applicant submits [individual]:

(a) A completed Paramedic Reciprocity License Application in KEMSIS; and [Is at least eighteen (18) years of age;]

(b) Proof of the applicant's [Holds current] unrestricted certification [registration] as a[an] NREMT Paramedic or Paramedic certification or license in a contiguous state to the Commonwealth of Kentucky [NREMT-P];

(c) Completion of current training in:

1. HIV/AIDS training required by KRS 311A.120;

2. Pediatric Abusive Head Trauma training required by KRS 311A.120;

3. Awareness of Sexual Violence Training required by KRS 311A.120; and

4. Training regarding determination of death and preservation of evidence as required by KRS 311A.185.[

(c) Holds a high school diploma or GED; and

(d) Holds a valid motor vehicle operator's license from a state or territory of the United States.]

(2) An applicant shall pay the fee required for licensure through reciprocity pursuant to 202 KAR 7:030. [The individual shall:

(a) Understand, read, speak, and write the English language with a comprehension and performance level equal to at least the ninth grade of education, otherwise known as Level 4, verified by testing as necessary;

(b) Not have been found guilty of, entered a guilty plea or Alford plea to a felony offense or have completed a diversion program for a felony offense;

(c) Not have been subjected to discipline that would prevent reciprocity at the time of appli-

cation;

~~(d) Submit an "Out-Of-State Paramedic Application" signed by the applicant;~~

~~(e) Submit written evidence of completion of current HIV/AIDS training required by KRS 311A.110;~~

~~(f) Present evidence of completion of training regarding the protocol governing the discontinuance of resuscitation, determination of death and preservation of evidence;~~

~~(g) Pay the fee required by 202 KAR 7:030; and~~

~~(h) Have successfully completed a training program, which utilized the United States Department of Transportation, National Highway Traffic Safety Administration, 1998 National Standard Curriculum, Emergency Medical Technician-Paramedic as the curriculum for education if any individual initially certified or licensed after January 1, 1985. An earlier edition of the National Standard Curriculum which was in effect in at the time of initial certification or licensure shall be considered to meet this requirement.]~~

(3) An applicant for Paramedic reciprocity shall undergo a national background check and have the results submitted to the board. Background checks that are older than six (6) months shall not be considered current, and the applicant shall undergo another national background check prior to approval of licensure through reciprocity.

(4) An applicant shall not have been convicted of offenses described in KRS 311A.050.

(5) An applicant shall not have been subjected to discipline that would prevent reciprocity at the time of application.

(6) A Paramedic licensed pursuant to this section shall not perform any procedures or skill on which the Paramedic has not been trained. A Paramedic who performs a skill for which the Paramedic does not have documented training shall have exceeded the scope of practice and shall be in violation of KRS 311A.050.

(7) A Paramedic licensed pursuant to this section shall complete training regarding determination of death and preservation of evidence as required by KRS 311A.185 prior to beginning work for a licensed agency in Kentucky.

(a) Training in determination of death and preservation of evidence as required by KRS 311A.185 shall be provided during employee orientation, or by entities authorized to conduct continuing education pursuant to 202 KAR 7:601.

(b) Kentucky supplemental Paramedic curricula consistent with 202 KAR 7:701 shall be provided during employee orientation, or by entities authorized to conduct continuing education pursuant to 202 KAR 7:601.

(c) Verification of competency on the supplemental curricula procedures in 202 KAR 7:701 shall be maintained by the Paramedic for a minimum of three (3) years. Failure to submit the Paramedic Supplemental Curriculum Training Verification Report upon request shall result in revocation of the Paramedic license.

(8) If a Paramedic licensed pursuant to this section fails to supply verification of competency as required by subsection (7) of this section, the Paramedic shall be ineligible to apply for and receive Paramedic reciprocity license until the applicant has submitted the Paramedic Supplemental Curriculum Training Verification Report as required by 202 KAR 7:701 and shall re-apply for reciprocity through the process listed in this section.

Section 6. Scope of Practice. A Paramedic shall provide emergency medical services consistent with the skills and procedures in the National EMS Scope of Practice Model and 202 KAR 7:701.

Section 7. Expiration of Licensure. (1) Licensure periods and expiration dates shall be pursuant to KRS 311A.095.

(2) If a Paramedic license lapses or expires, the Paramedic shall cease provision of emergency medical services.

(3) A Paramedic who has allowed his or her license to lapse or expire shall be required to reinstate his or her licensure pursuant to Section 6 of this administrative regulation.

Section 8. Downgrading Licensure. (1) A Paramedic currently licensed as a Paramedic by the board shall be eligible for licensure downgrade if:

(a) The license is in good standing with no pending disciplinary action;

(b) The applicant submits a completed Paramedic License Downgrade Application in KEMSIS; and

(c) The applicant pays the fee pursuant to 202 KAR 7:030;

(2) A Paramedic is only eligible to downgrade their license to an Advanced Emergency Medical Technician, Emergency Medical Technician, or Emergency Medical Responder certification.

(3) Certification periods and expiration dates shall be pursuant to KRS 311A.095.

(4) The applicant shall undergo a background check pursuant to KRS 311A.050 and 311A.100. The background check shall be:

(a) Statewide in scope for an applicant with current certification in Kentucky;

(b) Less than six (6) months old when the applicant submits to the board all requirements for certification; and

(c) Provided by a vendor that has been contracted through the board.

(5) The applicant shall provide proof of:

(a) Current certification by the NREMT as a Paramedic; or

(b) Successful completion of the NREMT Paramedic National Continued Competency Program Paramedic for Continuing Education which shall be validated by entities authorized to conduct continuing education pursuant to 202 KAR 7:601;

(c) Completion of training in:

1. Pediatric Abusive Head Trauma required by KRS 311A.120; and

2. Awareness of Sexual Violence Training required by KRS 311A.120.

(6) Downgrade shall be denied if the applicant has not met the requirements of this section or has been subject to disciplinary action that prevents certification at the time of application.

(7) The applicant shall be responsible for meeting the renewal requirements of the downgraded certification level issued prior to expiration of that certification.

(8) To reinstate the certification or license that was previously held, the applicant shall meet the regulatory requirements for that level of certification or licensure.

(9) The applicant shall notify the board's licensed service director(s) with whom the applicant is affiliated immediately upon downgrading his or her license.

(10) Once the applicant has downgraded his or her certification or license, the applicant shall not provide emergency medical services at the previous certification or license level held.

(11) An applicant applying for downgrade that does not comply with this section shall be subject to disciplinary action pursuant to KRS Chapter 311A.

(12) All endorsements, certifications, or licenses held at the previous certification or license level shall be void at the completion of the downgrade.

Section 9. Surrender of License. (1) A Paramedic surrendering licensure shall:

(a) Submit a completed Paramedic License Surrender Application in KEMSIS; and

(b) Pay the fee pursuant to 202 KAR 7:030.

(2) The applicant shall notify the board's licensed service director(s) with whom the applicant is affiliated immediately upon surrendering his or her license.

Section 10. Reporting Requirements. (1) A Paramedic shall maintain current demographic information in KEMSIS including:

(a) Legal name;

1. Any changes to the Paramedic's legal name shall be submitted using the Name Change application in KEMSIS; and

2. One (1) of the following documents as verification of name change:

a. Social Security card;

b. Driver's license; or

c. Passport;

(b) Mailing address;

(c) Email address; and

(d) Phone number.

(2) A Paramedic that does not comply with this section shall be subject to disciplinary action pursuant to KRS Chapter 311A.

Section 11. Determination of Death Protocol. (1) The Paramedic shall determine and document that the following signs of death are present:

(a) Unresponsiveness;

(b) Apnea;

(c) Absence of a palpable pulse at the carotid site;

(d) Bilaterally fixed and dilated pupils; and

(e) Except in a case of trauma, asystole determined in two (2) leads on an electrocardiograph.

(2) The Paramedic shall determine that one (1) of the following factors or conditions exist:

(a) Lividity of any degree;

(b) Rigor mortis of any degree;

(c) Presence of venous pooling in the body;

(d) Damage or destruction of the body which is incompatible with life;

(e) A copy of the Kentucky Emergency Medical Services Do Not Resuscitate (DNR) Order or identification bracelet or other means of identification evidencing a patient's desire not to be resuscitated in accordance with KRS 311A.170; or

(f) A properly executed Kentucky Medical Orders for Scope of Treatment (MOST) form.

(3) If a Paramedic has determined and documented that the conditions of subsections (1) and (2) of this section exist, the Paramedic may, subject to the provisions of this administrative regulation, declare the patient dead.

(4) The Paramedic may contact medical control or other licensed physician, if authorized in writing by the medical director, for advice and assistance in making a determination required by this administrative regulation.

(5) If a Paramedic determines a patient to be dead, the Paramedic shall remain on the scene unless the Paramedic's personal safety is jeopardized, until the arrival of the coroner, deputy coroner, or law enforcement officer from that jurisdiction.

Section 12. Discontinuance of Resuscitative Efforts. (1) A Paramedic may discontinue resuscitation if:

(a) The patient has suffered cardiac arrest prior to arrival at the hospital;

(b) The Paramedic has performed the resuscitative efforts required in the resuscitation protocol of the ambulance service medical director;

(c) The resuscitative efforts were unsuccessful; and

(d) The patient meets the criteria established in Section 11(1) of this administrative regulation.

(2) A Paramedic may also discontinue resuscitation:

(a) If the safety of the Paramedic is at risk; or

(b) At mass casualty incidents.

(3) A Paramedic may discontinue resuscitation initiated by someone other than a Paramedic if:

(a) The patient has suffered cardiac arrest;

(b) The resuscitative efforts required in the resuscitation protocol of the ambulance service medical director have been performed and documented;

(c) The resuscitative efforts were unsuccessful; and

(d) The patient meets the criteria established in Section 11(1) of this administrative regulation.

(4) If a Paramedic discontinues resuscitation on a patient prior to transport of the patient to a medical facility, the Paramedic shall make the notifications required by KRS 72.020 and at least one (1) member of the ambulance crew shall remain on the scene until the arrival of a coroner, deputy coroner or law enforcement officer.

(5) If a Paramedic discontinues resuscitation on a patient during transport to a medical facility, the Paramedic shall make the notifications required by KRS 72.020 to the officials of the county in which the Paramedic discontinued resuscitation. Upon making the notification, the Paramedic shall determine from the coroner whether to remain at that location, to return the deceased to a facility within the primary service area of the ambulance provider, or to continue on to the medical facility with the deceased.

(6) A Paramedic shall discontinue resuscitation efforts if presented with a properly executed Kentucky Emergency Medical Services Do Not Resuscitate (DNR) Order, or properly executed Kentucky Medical Orders for Scope of Treatment (MOST) form.

Section 13. Training of Paramedics in Determination of Death and Preservation of Evidence.

(1) The training program shall not be less than one (1) hour in length and, at a minimum, shall include:

(a) Information on and a copy of KRS 311A.170;

(b) Information on and a copy of this administrative regulation;

(c) Information on and a copy of KRS 72.020;

(d) Information on and a copy of KRS 446.400;

(e) Information on the duties of and role of the coroner and state medical examiner; and

(f) Information on preservation of evidence at the scene of a death.

(2) The training shall be:

(a) Provided as part of a Paramedic training course conducted by an approved EMS-TEI

via:

1. Classroom instruction;

2. Video conferencing or other distance learning media; or

3. Video presentation or computer based learning; and

(b) Conducted under the supervision of a medical director.

(3) The medical director of the ambulance service or EMS provider conducting the training shall request the coroner of the county in which the training is provided to attend and participate in the training.

(4) The EMS-TEI or the medical director providing the training shall maintain the following records:

(a) A copy of the course outline used in the training to verify that the training has been con-

ducted in accordance with the requirements of this administrative regulation;

(b) A sign-in sheet with the printed and signed names and certification or license numbers and state of license of all Paramedics who successfully completed the training, including the signature of the educator supervising the education program; and

(c) Curriculum vitae for each member of the course faculty.

(5) A certificate or letter of certification shall be provided to each participant in the program at the conclusion of the training.

(6) The board office shall maintain an approved curriculum that may be used by entities providing training specified by this administrative regulation.

Section 14. Critical Care Endorsement. (1) A Paramedic licensed by the board may be granted a critical care endorsement upon completion of the Application for Paramedic Critical Care Endorsement, payment of the fee pursuant to 202 KAR 7:030, and completion of a training program that minimally meets the objectives of the University of Maryland Baltimore Campus CCEMTP Program. The ambulance service director and EMS medical director shall validate verification of the program having met the specified training standards;

(2) The critical care endorsement shall be valid if the Paramedic maintains current licensure as a Paramedic by the board.

(3) A Paramedic with a critical care endorsement may perform the skills and procedures included in the Paramedic's education and training subject to authorization by the medical director through established protocols.

Section 15 [5]. Exemptions from Paramedic Administrative Regulations. The Kentucky licensure requirements for a Paramedic shall not apply to:

(1) United States military members, [~~personnel or state~~] National Guard personnel, or employees of the United States government if the individual provides emergency medical services:

(a) On land owned by the United States government;

(b) In facilities owned by the United States government;

(c) In the performance of official duties under federal law; or

(d) As part of assistance for a mass casualty or disaster incident pursuant to federal law or official state assistance request; or

(2) A Paramedic licensed in another state or territory of the United States who:

(a) Enters Kentucky with a patient being transported to a medical facility or other final destination in Kentucky; or

(b) Travels through Kentucky during the course of a patient transport from an out-of-state location to a destination outside of Kentucky. [~~while providing services on a United States government-owned or operated facility, while engaged in the performance of their official duties under federal law, or while providing assistance in mass casualty or disaster type situation; or~~

(2) A paramedic licensed or certified in another state or territory of the United States who:

(a) Comes into Kentucky to transport a patient from another state into Kentucky; or

(b) Is transporting a patient through the state of Kentucky to an out-of-Kentucky location.

~~Section 6. Reinstatement of License. (1) A paramedic whose license has lapsed for a period not exceeding five (5) years, may reinstate their license by submitting:~~

~~(a) A signed "Universal Reinstatement Application";~~

~~(b) Written evidence of current completion of training in CPR meeting the requirements as outlined in Section 3(1) (b) of this administrative regulation;~~

~~(c) Written evidence of completion of current HIV/AIDS training required by KRS 311A.110;~~

~~(d) Payment of the fee established in 202 KAR 7:030;~~
~~(e) Evidence of previous certification or licensure as a paramedic in Kentucky; and~~
~~(f) Evidence of successful completion within twelve (12) months preceding their application for reinstatement of the National Standard Curriculum for EMT-Paramedic Refresher Course or continuing education hours that meet the requirements of the curriculum.~~

~~(2) A paramedic, whose license has lapsed for a period that exceeds five (5) years, may reinstate their license by complying with Sections 1 and 2 of this administrative regulation.~~

~~(3) An application for reinstatement of licensure shall not be considered if:~~

~~(a) The applicant is subject to disciplinary action pursuant to KRS Chapter 311A;~~

~~(b) The applicant is an individual who has been convicted of, entered a guilty plea or Alford plea to a felony offense, or has completed a diversion program for a felony offense; or~~

~~(c) The applicant has been subjected to discipline that would prevent reinstatement at the time of application.~~

~~Section 7. Demonstration of Competency. A paramedic applying for relicensing or reinstatement shall demonstrate continuing competency of skills by:~~

~~(1) Written verification of competency as evidenced by signature on the relicensure or reinstatement application of a medical director, ambulance service director or ambulance service training director; or~~

~~(2) Submission of evidence of current registration as a:~~

~~(a) NREMT-P; or~~

~~(b) Completion of:~~

~~1. ACLS;~~

~~2. PALS or PEPP; and~~

~~3. BTLS, PHTLS, or CCEMTP.~~

~~Section 8. Critical Care Endorsement. (1) A paramedic licensed by the board may be granted a critical care endorsement MTP upon presentation of a board approved application and completion of a training program that minimally meets the objectives of the University of Maryland Baltimore Campus CCEMTP Program. The ambulance service director and EMS medical director shall validate verification of the program having met the specified training standards.~~

~~(2) The critical care endorsement shall be valid so long as the paramedic maintains:~~

~~(a) Current licensure as a paramedic by the board; and~~

~~(b) Current certification as a CCEMTP or verification of continued clinical competence by the paramedic's EMS medical director.~~

~~(3) A paramedic with a critical care endorsement shall be authorized to perform the skills and procedures included in their education and training subject to authorization by the medical director through established protocols.~~

~~(4) A licensed paramedic with a critical care endorsement shall be responsible for providing the KBEMS office with copies of their current CCEMTP credentials.]~~

Section 16 [9]. Public Notice of Negative Action. The board [KBEMS] office shall cause to be published[,] on the board Web site the name of a Paramedic that:

(1) Is fined;

(2) Is placed on probationary status;

(3) Is placed on restricted status;

(4) Is suspended; or

(5) Has had his or her certification revoked.[in the KBEMS News or similar publication of the board, or otherwise disseminate the name of a paramedic that is fined, is placed on probation-

ary status, is placed on a restricted status, is suspended, or has had their licensed revoked.

~~Section 10. Temporary Certificate. (1) KBEMS staff may issue a temporary certificate to an individual who:~~

- ~~(a) Submits a completed "Application for Temporary Certificate";~~
- ~~(b) Is at least eighteen (18) years of age;~~
- ~~(c) Understands, reads, speaks, and writes the English language with a comprehension and performance level equal to at least the 9th grade of education, otherwise known as Level 4, verified by testing as necessary;~~
- ~~(d) Provides proof of being currently certified or licensed as a paramedic in another state or territory of the United States or is currently registered by the NREMT as a paramedic;~~
- ~~(e) Presents written evidence of completion of current HIV/AIDS training required by KRS 311A.110;~~
- ~~(f) Presents written evidence of completion of current training in CPR that meets the requirements of Section 2 of this administrative regulation;~~
- ~~(g) Pays the fee required by 202 KAR 7:030;~~
- ~~(h) Provides the board with a copy of a statewide criminal background check from their state of residence;~~
- ~~(i) Is not an individual who has been convicted of, entered a guilty plea or Alford plea to a felony offense, or has completed a diversion program for a felony offense; and~~
- ~~(j) Has not been disciplined by or has action pending against or had a certificate or license in the field of health care denied, limited, suspended, or probated by a certifying or licensing entity in Kentucky or other state or territory under the jurisdiction of the United States.~~

~~(2) A temporary certificate may be issued for a period which shall not exceed six (6) months and shall not be reissued or renewed.~~

~~Section 11. Determination of Death Protocol. (1) The paramedic shall determine and document that the following signs of death are present:~~

- ~~(a) Unresponsiveness;~~
- ~~(b) Apnea;~~
- ~~(c) Absence of a palpable pulse at the carotid site;~~
- ~~(d) Bilaterally fixed and dilated pupils; and~~
- ~~(e) Except in a case of trauma, asystole determined in two (2) leads on an electrocardiograph.~~

~~(2) The paramedic shall determine that one (1) of the following factors or conditions exist:~~

- ~~(a) Lividity of any degree;~~
- ~~(b) Rigor mortis of any degree;~~
- ~~(c) Presence of venous pooling in the body;~~
- ~~(d) Damage or destruction of the body which is incompatible with life; or~~
- ~~(e) A copy of the EMS "Do Not Resuscitate (DNR) Form" or identification bracelet or other means of identification evidencing a patient's desire not to be resuscitated in accordance with KRS 311A.170.~~

~~(3) If a paramedic has determined and documented that the conditions of subsections (1) and (2) of this section exist, the paramedic may, subject to the provisions of this administrative regulation, declare the patient dead.~~

~~(4) The paramedic may contact medical control or other licensed physician, if authorized in writing by the medical director, for advice and assistance in making a determination required by this administrative regulation.~~

~~(5) If a paramedic determines a patient to be dead, the paramedic shall remain on the scene~~

~~unless their personal safety is jeopardized, until the arrival of the coroner, deputy coroner, or law enforcement officer from that jurisdiction.~~

~~Section 12. Discontinuance of Resuscitative Efforts. (1) A paramedic may discontinue resuscitation if:~~

- ~~(a) The patient has suffered cardiac arrest prior to arrival at the hospital;~~
- ~~(b) The paramedic has performed the resuscitative efforts required in the resuscitation protocol of the ambulance service medical director;~~
- ~~(c) The resuscitative efforts were unsuccessful; and~~
- ~~(d) The patient meets the criteria established in Section 11(1) of this administrative regulation.~~

~~(2) A paramedic may also discontinue resuscitation:~~

- ~~(a) If the safety of the paramedic is at risk; or~~
- ~~(b) At mass casualty incidents.~~

~~(3) A paramedic may discontinue resuscitation initiated by someone other than a paramedic if:~~

- ~~(a) The patient has suffered cardiac arrest;~~
- ~~(b) The resuscitative efforts required in the resuscitation protocol of the ambulance service medical director have been performed and documented;~~
- ~~(c) The resuscitative efforts were unsuccessful; and~~
- ~~(d) The patient meets the criteria established in Section 11(1) of this administrative regulation.~~

~~(4) If a paramedic discontinues resuscitation on a patient prior to transport of the patient to a medical facility, the paramedic shall make the notifications required by KRS 72.020 and at least one (1) member of the ambulance crew shall remain on the scene until the arrival of a coroner, deputy coroner or law enforcement officer.~~

~~(5) If a paramedic discontinues resuscitation on a patient during transport to a medical facility, the paramedic shall make the notifications required by KRS 72.020 to the officials of the county in which the paramedic discontinued resuscitation. Upon making the notification, the paramedic shall determine from the coroner whether to remain at that location, to return the deceased to a facility within the primary service area of the ambulance provider, or to continue on to the medical facility with the deceased.~~

~~(6) A paramedic shall discontinue resuscitation efforts if presented with a properly executed EMS DNR Form.]~~

~~Section 17 [43]. The Paramedic shall document all items required by Sections 11 and 12 of this administrative regulation on the Patient Care Report [Ambulance Run Form] required by KRS 311A.190.[~~

~~Section 14. Training of Paramedics in Determination of Death and Preservation of Evidence.~~

~~(1) The training program shall not be less than one (1) hour in length and, at a minimum, shall include:~~

- ~~(a) Information on and a copy of KRS 311A.170;~~
- ~~(b) Information on and a copy of this administrative regulation;~~
- ~~(c) Information on and a copy of KRS 72.020;~~
- ~~(d) Information on and a copy of KRS 446.400;~~
- ~~(e) Information on the duties of and role of the coroner and state medical examiner; and~~
- ~~(f) Information on preservation of evidence at the scene of a death.~~

~~(2) The training shall be:~~

- ~~(a) Provided as part of a paramedic training course conducted by an approved EMS-TEI via:~~
- ~~1. Classroom instruction;~~
 - ~~2. Video conferencing or other distance learning media; or~~
 - ~~3. Video taped presentation or computer based learning; and~~
- ~~(b) Conducted under the supervision of a medical director.~~
- ~~(3) The medical director of the ambulance service or EMS provider conducting the training shall request the coroner of the county in which the training is provided to attend and participate in the training.~~
- ~~(4) The EMS-TEI or the medical director providing the training shall maintain the following records:~~
- ~~(a) A copy of the course outline used in the training to verify that the training has been conducted in accordance with the requirements of this administrative regulation;~~
 - ~~(b) A sign-in sheet with the printed and signed names and certification or license numbers and state of license of all paramedics who successfully completed the training, including the signature of the educator supervising the education program; and~~
 - ~~(c) Curriculum vitae for each member of the course faculty.~~
 - ~~(5) A certificate or letter of certification shall be provided to each participant in the program at the conclusion of the training.~~
 - ~~(6) The KBEMS office shall maintain an approved curriculum that may be used by entities providing training specified by this administrative regulation.]~~

Section 18 [45]. Incorporation by Reference. (1) The following material is incorporated by reference:

- (a) "National Emergency Medical Services Education Standards-Paramedic Instructional Guidelines", The United States Department of Transportation, National Highway Traffic Safety Administration, DOT HS 811 077E, January 2009;
- (b) "Paramedic Initial License Application" in KEMSIS, July 2019;
- (c) "Paramedic License Renewal Application" in KEMSIS, July 2019);
- (d) "Paramedic Reciprocity License Application" in KEMSIS, July 2019;[The United States Department of Transportation, National Highway Traffic Administration, "1998 National Standard Curriculum, Emergency Medical Technician-Paramedic" (1998 Edition);
- ~~(b) Field and Pilot Test Didactic and Practical Laboratory Hours Report of the United States Department of Transportation, National Highway Traffic Administration, 1998 National Standard Curriculum for Emergency Medical Technician-Paramedic;~~
- ~~(c) Field and Pilot Test Clinical Report of the United States Department of Transportation, National Highway Traffic Administration, 1998 National Standard Curriculum for Emergency Medical Technician-Paramedic;~~
- ~~(d)"Application For Paramedic Examination and Licensure" (June 2003);~~
- ~~(e)"Out Of State Paramedic Application" (June 2003);~~
- ~~(f)"Application for Paramedic License Reinstatement" (June 2003);~~
- ~~(g) [e] Kentucky Board of Emergency Medical Services, Pre-Hospital Determination of Death and Preservation of Evidence Training Curriculum (05-02)[; and]~~
- (f) "Paramedic Reinstatement License Application" in KEMSIS, July 2019;
- (g) [(h)] "Kentucky Emergency Medical Services Do Not Resuscitate (DNR) Order", July 2019;[-]
- (h) "National EMS Scope of Practice Model", National Highway Traffic Safety Administration, DOT HS 810 657, February 2007;
- (i) "National EMS Scope of Practice Model", National Highway Traffic Safety Administration, DOT HS 812 666, February 2019;

- (j) "Kentucky Medical Orders for Scope of Treatment (MOST) Form", July 2019;
- (k) "Application for Paramedic Critical Care Endorsement" in KEMSIS, July 2019;
- (l) "Paramedic Skills Verification Report", July 2019;
- (m) "Paramedic License Downgrade Application" in KEMSIS, July 2019;
- (n) "Paramedic License Surrender Application", in KEMSIS July 2019;
- (o) "National Registry of Emergency Medical Technicians National Continued Competency Program Paramedic", October 2016;
- (p) "American Heart Association Guidelines for CPR and Emergency Cardiovascular Care", November 2018;
- (q) "National Registry of Emergency Medical Technicians Paramedic Psychomotor Examination Users Guide", September 2016;
- (r) "Name Change Application" in KEMSIS, July 2019;
- (s) "Military Extension Application" in KEMSIS, July 2019; and
- (t) "United States Citizenship and Immigration Services (U.S.C.IS) Permanent Resident Card (form I-551/Green Card)", July 2019.

(2) This material may be inspected, obtained, or copied, subject to applicable copyright law, at the Office of the Kentucky Board of Emergency Medical Services, 2464 Fortune Drive, Suite 195, Lexington, Kentucky 40509, by appointment [~~2545 Lawrenceburg Road, Frankfort, Kentucky 40604~~], Monday through Friday, 8 a.m. to 4:30 p.m.

PHILIP DIETZ, Chairman

APPROVED BY AGENCY: April 8, 2021

FIELD WITH LRC: April 14, 2021 at 3:54 p.m.

PUBLIC HEARING AND PUBLIC COMMENT PERIOD: A public hearing on this administrative regulation shall be held on June 28, 2021 at 1:00 p.m. Eastern Standard Time at the Kentucky Board of Emergency Medical Services, 2464 Fortune Drive, Suite 195, Lexington, Kentucky 40509. Individuals interested in being heard at this hearing shall notify this agency in writing by five (5) workdays prior to the hearing of their intent to attend. If no notification of intent to attend the hearing is received by that date, the hearing may be canceled. This hearing is open to the public. Any person who wishes to be heard will be given an opportunity to comment on the proposed administrative regulation. A transcript of the public hearing will not be made unless a written request for a transcript is made. If you do not wish to be heard at the public hearing, you may submit written comments on the proposed administrative regulation. Written comments shall be accepted through June 30, 2021. Send written notification of intent to be heard at the public hearing or written comments on the proposed administrative regulation to the contact person.

CONTACT PERSON: Chuck O'Neal, Deputy Executive Director of Administration, Kentucky Board of Emergency Medical Services, 2464 Fortune Drive, Suite 195, Lexington, Kentucky 40509, phone (859) 256-3587, email chuck.oneal@kctcs.edu.

REGULATORY IMPACT ANALYSIS AND TIERING STATEMENT

Contact Person: Chuck O'Neal

(1) Provide a brief summary of:

(a) What this administrative regulation does: KRS 311A.025 requires the board to promulgate administrative regulations relating to requirements and procedures for licensure, relicensure and reciprocity for paramedics. This administrative regulation establishes those requirements and procedures.

(b) The necessity of this administrative regulation: KRS 311A.025 requires the board to

promulgate administrative regulations relating to requirements and procedures for licensure, relicensure and reciprocity for paramedics. This administrative regulation establishes those requirements and procedures. These amendments are necessary to allow Kentucky Paramedics the opportunity to become licensed and maintain licensure to protect the citizens of the Commonwealth of Kentucky. Educational and licensure processes are streamlined, and unnecessary or repetitive language across other administrative regulations have been removed.

(c) How this administrative regulation conforms to the content of the authorizing statutes: This administrative regulation conforms to the content of KRS 311A.025 by establishing the requirements and procedures for licensure, relicensure, and reciprocity for paramedics.

(d) How this administrative regulation currently assists or will assist in the effective administration of the statutes: KRS 311A.025 requires the board to promulgate administrative regulations relating to requirements and procedures for licensure, relicensure and reciprocity for paramedics. This administrative regulation establishes those requirements and procedures. This administrative regulation will assist Paramedics in becoming licensed utilizing more simplistic guidelines and processes and provides additional guidance on educational requirements and will allow the board to provide more effective customer service to applicants for licensure.

(2) If this is an amendment to an existing administrative regulation, provide a brief summary of:

(a) How the amendment will change this existing administrative regulation: This amendment streamlines licensure application processes for Paramedics and provides additional guidance on application processes and responsibilities of the Paramedic. Additionally, unnecessary and dated requirements and terminology have been removed.

(b) The necessity of the amendment to this administrative regulation: These amendments are necessary to allow Paramedics the opportunity to become licensed and maintain licensure to protect the citizens of the Commonwealth of Kentucky. Educational and licensure processes are streamlined, and unnecessary or repetitive language across other administrative regulations have been removed.

(c) How the amendment conforms to the content of the authorizing statutes: This administrative regulation conforms to the content of KRS 311A.025 by establishing the requirements and procedures for licensure, relicensure, and reciprocity for paramedics.

(d) How the amendment will assist in the effective administration of the statutes: KRS 311A.025 requires the board to promulgate administrative regulations relating to requirements and procedures for licensure, relicensure and reciprocity for paramedics. This administrative regulation establishes those requirements and procedures.

(3) List the type and number of individuals, businesses, organizations, or state and local governments affected by this administrative regulation: The Kentucky Board of Emergency Medical Services, its members, and staff, local governments, emergency medical services providers, and paramedics will be affected by this administrative regulation.

(4) Provide an analysis of how the entities identified in question (3) will be impacted by either the implementation of this administrative regulation, if new, or by the change, if it is an amendment, including:

(a) List the actions that each of the regulated entities identified in question (3) will have to take to comply with this administrative regulation or amendment: The Kentucky Board of Emergency Medical Services, its members, staff, and licensed agencies shall implement the standards relating to Emergency Medical Technicians pursuant to this administrative regulation and shall execute their duties consistent with this amendment.

(b) In complying with this administrative regulation or amendment, how much will it cost each of the entities identified in question (3): There will be no cost to any entity identified in question (3).

(c) As a result of compliance, what benefits will accrue to the entities identified in question (3): Applicants seeking licensure as a Paramedic will benefit from decreased licensure requirements and processing time.

(5) Provide an estimate of how much it will cost the administrative body to implement this administrative regulation: There will be no cost to the administrative body to implement this administrative regulation.

(a) Initially: There will be no cost to the administrative body to implement this administrative regulation.

(b) On a continuing basis: There will be no cost to the administrative body to implement this administrative regulation.

(6) What is the source of funding to be used for the implementation and enforcement of this administrative regulation: No funding source is necessary to implement and enforce this administrative regulation.

(7) Provide an assessment of whether an increase in fees or funding will be necessary to implement this administrative regulation, if new, or by the change if it is an amendment: No increase in fees or funding will be necessary.

(8) State whether or not this administrative regulation established any fees or directly or indirectly increased any fees: This regulation did not establish any fees.

(9) TIERING: Is tiering applied? Tiering is not applied to this administrative regulation because this amendment applies equally to all licensed agencies.

FISCAL NOTE ON STATE OR LOCAL GOVERNMENT

1. What units, parts, or divisions of state or local government (including cities, counties, fire departments, or school districts) will be impacted by this administrative regulation? The Kentucky Board of Emergency Medical Services, its members, and staff, local governments, emergency medical services providers, and paramedics will be affected by this administrative regulation.

2. Identify each state or federal regulation that requires or authorizes the action taken by the administrative regulation. KRS 311A.025 requires the board to promulgate administrative regulations relating to requirements and procedures for licensure, relicensure and reciprocity for paramedics. This administrative regulation establishes those requirements and procedures.

3. Estimate the effect of this administrative regulation on the expenditures and revenues of a state or local government agency (including cities, counties, fire departments, or school districts) for the first full year the administrative regulation is to be in effect.

(a) How much revenue will this administrative regulation generate for the state or local government (including cities, counties, fire departments, or school districts) for the first year? This administrative regulation will generate no revenue for the first year.

(b) How much revenue will this administrative regulation generate for the state or local government (including cities, counties, fire departments, or school districts) for subsequent years? This administrative regulation will generate no revenue for subsequent years. (c) How much will it cost to administer this program for the first year? This administrative regulation will not impose any costs on state or local government.

(d) How much will it cost to administer this program for subsequent years? This administrative regulation will not impose any costs on state or local government.

Note: If specific dollar estimates cannot be determined, provide a brief narrative to explain the fiscal impact of the administrative regulation.

Revenues (+/-): This administrative regulation will not generate revenue.

Expenditures (+/-): This administrative regulation will not impose any costs.

Other Explanation: