1 2 Legend - The following color highlights represent: 3 Comments for consideration or questions to resolve 4 5 6 Inserted language that needs to be reviewed or accepted 7 Language to look at regarding future changes or have yet to 8 consider draft 2005 WAC language. 9 10 11 WAC 246-976-001 Purpose. The purpose of these rules is to 12 implement RCW 18.71.200 through 18.71.215, and chapters 18.73 13 and 70.168 RCW; and those sections of chapter 70.24 RCW relating 14 to EMS/TC personnel and services. 15 (1) This chapter establishes criteria for: 16 (a) Training and certification of basic, intermediate and 17 advanced life support technicians; 18 (b) Licensure and inspection of ambulance and aid services; 19 (c) Verification of prehospital trauma services; 20 (d) Development and operation of a statewide trauma 21 registry; 22 (e) The designation process and operating requirements for 23 designated trauma care services; 24 (f) A statewide emergency medical communication system; 2.5 26 (q) Administration of the statewide EMS/TC system. (3) This chapter does not contain detailed procedures to 27 implement the state EMS/TC system. Request procedures, 28 29 guidelines, or any publications referred to in this chapter from the Office of Emergency Medical and Trauma Prevention, 30 Department of Health, Olympia, WA 98504-7853 or on the internet 31 at www.doh.wa.gov. 32 33 [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 34 00-08-102, § 246-976-001, filed 4/5/00, effective 5/6/00. 35 Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73 36 and 70.168 RCW. 93-01-148 (Order 323), § 246-976-001, filed 37 12/23/92, effective 1/23/93.] 38 39

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WAC 246-976-010 Definitions. Definitions in RCW 18.71.200, 18.71.205, 18.73.030, and 70.168.015 apply to this chapter. In addition, unless the context plainly requires a different meaning, the following words and phrases used in this chapter mean:

"ACLS" means advanced cardiac life support, a course developed by the American Heart Association.

"Activation of the trauma system" means mobilizing resources to care for a trauma patient in accordance with regional patient care procedures. When the prehospital provider

identifies a major trauma patient, using approved prehospital trauma triage procedures, he or she notifies both dispatch and medical control from the field.

"Adolescence" means the period of physical and psychological development from the onset of puberty to maturity, approximately twelve to eighteen years of age.

"Advanced first aid," for the purposes of RCW 18.73.120, 18.73.150, and 18.73.170, means a course of at least twenty-four hours of instruction, which includes at least:

- Airway management;
- Trauma/wound care;
- Immobilization.

"Agency response time" means the interval from agency notification to arrival on the scene. It is the combination of activation and en route times defined under system response times in this section.

"Aid service" means an agency licensed by the department to operate one or more aid vehicles, consistent with regional and state plans.

"Airway technician" means a person who:

- Has been trained in an approved program to perform endotracheal airway management and other authorized aids to ventilation under written or oral authorization of an MPD or approved physician delegate; and

"ALS" means advanced life support.

"Ambulance service" means an agency licensed by the department to operate one or more ground or air ambulances. Ground ambulance service operation must be consistent with regional and state plans. Air ambulance service operation must be consistent with the state plan.

"Approved" means approved by the department of health.

"ATLS" means advanced trauma life support, a course developed by the American College of Surgeons.

"Attending surgeon" means a physician who is board-certified or board-qualified in general surgery, and who has surgical privileges delineated by the facility's medical staff. The attending surgeon is responsible for care of the trauma patient, participates in all major therapeutic decisions, and is present during operative procedures.

"Available" for designated trauma services described in WAC 246-976-485 through 246-976-890 means physically present in the facility and able to deliver care to the patient within the time specified. If no time is specified, the equipment or personnel must be available as reasonable and appropriate for the needs of the patient.

"BLS" means basic life support.

"Basic life support" means emergency medical services requiring basic medical treatment skills as defined in chapter 18.73 RCW.

"Board certified" or "board-certified" means that a physician has been certified by the appropriate specialty board recognized by the American Board of Medical Specialties. For the purposes of this chapter, references to "board certified" include physicians who are board-qualified.

"Board-qualified" means physicians who have graduated less than five years previously from a residency program accredited for the appropriate specialty by the accreditation council for graduate medical education.

"BP" means blood pressure.

"Certification" means the department recognizes that an individual has met predetermined qualifications, and authorizes the individual to perform certain procedures.

"Consumer" means an individual who is not associated with the EMS/TC system, either for pay or as a volunteer, except for service on the steering committee, licensing and certification committee, or regional or local EMS/TC councils.

"Continuing medical education (CME) method" or "continuing medical education method" or "CME" or "CME method" is the completion of prehospital recertification education requirements after initial prehospital certification to maintain and enhance skill and knowledge. CME requires the successful completion of a written and practical skills examination the department approved cognitive and psychomotor certification examinations to recertify.

"CPR" means cardiopulmonary resuscitation.

"Dispatch" means to identify and direct an emergency response unit to an incident location.

"Diversion" for trauma care means the EMS transport of a trauma patient past the usual receiving trauma service to another trauma service due to temporary unavailability of trauma care resources at the usual receiving trauma service.

"E-code" means external cause code, an etiology included in the International Classification of Diseases (ICD).

"ED" means emergency department.

"Emergency medical services and trauma care (EMS/TC) system" means an organized approach to providing personnel, facilities, and equipment for effective and coordinated medical treatment of patients with a medical emergency or injury requiring immediate medical or surgical intervention to prevent death or disability. The emergency medical service and trauma care system includes prevention activities, prehospital care, hospital care, and rehabilitation.

"EMS" means emergency medical services.

"EMS/TC" means emergency medical services and trauma care.

"EMT" means emergency medical technician.

"General surgeon" means a licensed physician who has

completed a residency program in surgery and who has surgical privileges delineated by the facility.

"ICD" means the international classification of diseases, a coding system developed by the World Health Organization.

"ILS" means intermediate life support.

"Injury prevention" means any combination of educational, legislative, enforcement, engineering and emergency response initiatives used to reduce the number and severity of injuries.

"Interfacility transport" means medical transport of a patient between recognized medical treatment facilities requested by a licensed health care provider.

"Intermediate life support (ILS) technician" means a person who:

- Has been trained in an approved program to perform specific phases of advanced cardiac and trauma life support as specified in this chapter, under written or oral direction of an MPD or approved physician delegate; and
- # Has been examined and certified as an ILS technician by the department or by the University of Washington's school of medicine.

"Intravenous therapy technician" means a person who:

- Has been trained in an approved program to initiate IV access and administer intravenous solutions under written or oral authorization of an MPD or approved physician delegate; and
- Has been examined and certified as an intravenous therapy technician by the department or by the University of Washington's school of medicine.

"IV" means intravenous.

"Licensing and certification committee (L&C committee)" means the emergency medical services licensing and certification advisory committee created by RCW 18.73.040.

"Local council" means a local EMS/TC council authorized by RCW 70.168.120(1).

"Local medical community" means the organized local medical society existing in a county or counties; or in the absence of an organized medical society, majority physician consensus in the county or counties.

"Medical control agreement" means a written agreement between two or more MPDs, using similar protocols that are consistent with regional plans, to assure continuity of patient care between counties, and to facilitate assistance.

"MPD" means medical program director.

"Must" means shall.

"Ongoing training and evaluation program" or "ongoing training and evaluation program (OTEP)" or "OTEP" or "OTEP program" or "OTEP method" is a program of education for EMS personnel that is approved by the MPD and the department to meet

the education requirements and core topic content for recertification. OTEP includes cognitive, affective and psychomotor evaluations following completion of each topic presentation to determine student competence of topic content.

"PALS" means pediatric advanced life support, a course developed by the American Heart Association.

"Paramedic" means a person who:

- Has been trained in an approved program to perform all phases of prehospital emergency medical care, including advanced life support, under written or oral authorization of an MPD or approved physician delegate; and
- Has been examined and certified as a paramedic by the department or by the University of Washington's school of medicine.

"Pediatric education requirement" or "PER" means the pediatric education and training standards required for certain specialty physicians and nurses who care for pediatric patients in designated trauma services as identified in WAC 246-976-886 and 246-976-887.

"Physician" means an individual licensed under the provisions of chapters 18.71 or 18.57 RCW.

"Physician with specific delineation of surgical privileges" means a physician with surgical privileges delineated for emergency/life-saving surgical intervention and stabilization of a trauma patient prior to transfer to a higher level of care. Surgery privileges are awarded by the facility's credentialing process.

"Postgraduate year" means the classification system for residents who are undergoing postgraduate training. The number indicates the year the resident is in during his/her postmedical school residency program.

"Practical skills examination" means a test conducted in an initial course, or a test or series of evaluations during a recertification period, to determine competence in each of the practical skills specified by the department.

"Prehospital agencies" means providers of prehospital care or interfacility ambulance transport.

"Prehospital index" means a scoring system used to activate a hospital trauma resuscitation team.

"Prehospital patient care protocols" means the written procedures adopted by the MPD under RCW 18.73.030(13) and 70.168.015(26) which direct the out-of-hospital emergency care of the emergency patient which includes the trauma care patient. These protocols are related only to delivery and documentation of direct patient treatment.

"Prehospital trauma care services" means agencies that are verified to provide prehospital trauma care.

"Prehospital trauma triage procedures" means the method used by prehospital providers to evaluate injured patients and determine whether to activate the trauma system from the field.

It is described in WAC 246-976-930(2).

"Public education" means education of the population at large, targeted groups or individuals, in preventive measures and efforts to alter specific injury-related behaviors.

"Quality improvement" or "QI" or "quality assurance" means a process/program to monitor and evaluate care provided in trauma services and EMS/TC systems.

"Regional council" means the regional EMS/TC council established by RCW 70.168.100.

"Regional patient care procedures (RPCP)" means procedures adopted by a regional council under RCW 18.73.030(14) and 70.168.015(23), and approved by the department. Regional patient care procedures do not relate to direct patient care.

"Regional plan" means the plan defined in WAC 246-976-960 (1)(b) that has been approved by the department.

"Registered nurse" means an individual licensed under the provisions of chapter 18.79 RCW.

"Response area" means a service coverage zone identified in an approved regional plan.

"Rural" means unincorporated or incorporated areas with total populations less than ten thousand people, or with a population density of less than one thousand people per square mile.

"SEI" means an individual approved to be responsible for the quality of instruction and the conduct of basic life support training courses.

"Special competence" means that an individual has been deemed competent and committed to a medical specialty area with documented training, board certification and/or experience, which has been reviewed and accepted as evidence of a practitioner's expertise:

- For physicians, by the facility's medical staff;
- For physician assistants and advanced registered nurse practitioners, as defined in the facility's bylaws.

"Specialized training" means approved training of certified EMS personnel to use a skill, technique, or equipment that is not included in the standard course curriculum.

"State plan" means the emergency medical services and trauma care system plan described in RCW 70.168.015(7), adopted by the department under RCW 70.168.060(10).

"Steering committee" means the EMS/TC steering committee created by RCW 70.168.020.

"Suburban" means an incorporated or unincorporated area with a population of ten thousand to twenty-nine thousand nine hundred ninety nine or any area with a population density of one thousand to two thousand people per square mile.

"System response time" for trauma means the interval from discovery of an injury until the patient arrives at a designated

301 trauma facility. It includes:

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"Discovery time": The interval from injury to discovery of the injury;

"System access time": The interval from discovery to call received;

"911 time": The interval from call received to dispatch notified, including the time it takes the call answerer to:

- Process the call, including citizen interview; and
- Figure Give the information to the dispatcher;

"Dispatch time": The interval from call received by the dispatcher to agency notification;

- "Activation time": The interval from agency notification
  to start of response;
- "En route time": The interval from the end of activation
  time to the beginning of on-scene time;
- "Patient access time": The interval from the end of en route time to the beginning of patient care;
- "On scene time": The interval from arrival at the scene
  to departure from the scene. This includes extrication,
  resuscitation, treatment, and loading;
- "Transport time": The interval from leaving the scene to arrival at a health care facility;

"Training agency" means an organization or individual that is approved to be responsible for specified aspects of training of EMS personnel.

"Training physician" means a physician delegated by the MPD and approved by the department to be responsible for specified aspects of training of EMS personnel.

"Trauma rehabilitation coordinator" means a person designated to facilitate early rehabilitation interventions and the trauma patient's access to a designated rehabilitation center.

"Trauma service" means the clinical service within a hospital or clinic that is designated by the department to provide care to trauma patients.

"Urban" means:

- An incorporated area over thirty thousand; or

"Wilderness" means any rural area not readily accessible by public or private maintained road.

344 [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW.

345 05-01-221, § 246-976-010, filed 12/22/04, effective 1/22/05;

 $346 \quad 00-08-102$ , § 246-976-010, filed 4/5/00, effective 5/6/00.

347 Statutory Authority: Chapter 18.71 RCW. 96-03-052, § 246-976-

348 010, filed 1/12/96, effective 2/12/96. Statutory Authority:

349 RCW 43.70.040 and chapters 18.71, 18.73 and 70.168 RCW. 93-01-

350 148 (Order 323), § 246-976-010, filed 12/23/92, effective

(A) Written program approval from the administrator and 394 chief of staff; 395

(B) A written agreement to participate in continuing education;

(C) Supervised clinical experience for students during the clinical portion of the program;

(D) An orientation program.

(d) Paramedics. Agencies training paramedics must be

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    the department.
        (3) Course curriculum. The department recognizes the
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    following National Standard EMS training courses published by
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    the United States Department of Transportation as amended by the
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    department:
         (a) First responder: The first responder training course
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     published 1996, amended by the department March 1998;
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         (b) EMT: The emergency medical technician Basic training
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    course published 1994, amended by the department September 1996;
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        (c) IV technician: Those sections and lessons identified
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    in the emergency medical technician -- Intermediate course
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    published 1999, amended by the department April 2000;
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       (d) Airway technician: Those sections and lessons
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    identified in the emergency medical technician--Intermediate
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    course published 1999, amended by the department April 2000;
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         (e) ILS technician: Those sections and lessons identified
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    in the emergency medical technician -- Intermediate course
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    published 1999, amended by the department April 2000 which
    includes the following medications:
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         (i) Epinephrine for anaphylaxis administered by a
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     commercially preloaded measured-dose device;
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     (ii) Albuterol administered by inhalation;
         (iii) Dextrose 50% and 25%;
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       (iv) Nitroglycerine, sublingual and/or spray;
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       (v) Naloxone;
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         (vi) Aspirin PO (oral), for suspected myocardial
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    infarction;
        (f) Paramedic: The emergency medical technician Paramedic
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    training course published 1999, as amended by the department
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    January 2000.
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         (4) Initial training for first responders and EMTs must
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    also include approved infectious disease training that meets the
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    requirements of chapter 70.24 RCW.
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        (5) By July 1, 2008, a multicultural health education and
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    awareness instructional component or curriculum shall be
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    included in each initial preparation training course for all EMS
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    personnel. All multicultural health education and awareness
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    trainings, instruction, and curricula shall meet the
    requirements set forth in RCW 43.70.615.
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         (6) Specialized training. The department, in conjunction
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    with the advice and assistance of the L&C committee, may approve
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    specialized training for certified EMS personnel to use skills,
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    techniques, or equipment that is not included in standard course
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    curricula. Agencies providing specialized training must have
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    MPD and department approval of:
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     (a) Course curriculum;
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        (b) Lesson plans;
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      (c) Course instructional personnel, who must be experienced
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    and qualified in the area of training;
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accredited by a national accrediting organization approved by

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(d) Student selection criteria;
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      (e) Criteria for satisfactory completion of the course,
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     including student evaluations and/or examinations;
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         (f) Prehospital patient care protocols that address the
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    specialized skills.
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        (7) Local government agencies: The department recognizes
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    county agencies established by ordinance and approved by the MPD-
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    to coordinate EMS training. These agencies must comply with the
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    requirements of this section.
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     {Statutory Authority: RCW 18.71.205, 18.73.081, and 43.70.615.
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    08-10-091, § 246-976-021, filed 5/6/08, effective 6/6/08.
463
    Statutory Authority: RCW 18.71.205, 18.73.081, and 70.168.060.
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    03 20 107, § 246 976 021, filed 10/1/03, effective 11/1/03.
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    Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW.
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     00-08-102, § 246-976-021, filed 4/5/00, effective 5/6/00.]
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     Note: Section will be replaced in its entirety. Proposed
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     language is under review by Education TAC and L&C/Prehospital
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    Rules Workgroup. All previously suggested changes have been
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     incorporated into replacement language.
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          WAC 246-976-031 Senior EMS instructor (SEI).
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     (1) Responsibilities. The SEI is responsible for
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     (a) The SEI is responsible for the overall instructional quality
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    of and the administrative paperwork associated with initial
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     first responder or EMT-basic courses, under the general
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    supervision of the medical program director (MPD).
478
     (b)- The SEI must conduct courses following department-approved
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    curricula or instructional guidelines identified in WAC 246-976-
480
    021 when conducting a course.-
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    (c) Approve or deny applicants for training consistent with the
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    prerequisites for applicants in WAC 246-976-041 and 246-976-141.
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    (d) The SEI candidate shall document the completion of
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    requirements for initial and renewal recognition on forms
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    provided by the department.
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          (2) Initial recognition. The department will publish
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    Initial Recognition Application Procedures for Senior EMS
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    Instructors (IRAP), which include the Initial Senior EMS
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    Instructor Application and Agreement, instructor objectives,
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     instructions and forms necessary for initial recognition.
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          (a) Prerequisites. Candidates for initial recognition must
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    document proof of the following:
          (i) MPD acknowledgement of an individual intending to begin
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    the SEI approval process NOTE: May?
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         (ii) Current Washington state certification as an EMT
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    or higher EMS certification;
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(iiiv) Successful completion of an approved ongoing

EMT or higher EMS certification level, with at least one

(ii) At least three years prehospital EMS experience as an

recertification;

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training and evaluation program (OTEP)/basic life support (BLS) evaluator workshop; Approval as an EMS Evaluator as identified in WAC 246-976-161(1)(d)(iv)(A);

- $(\pm v)$  Current recognition as a CPR instructor for health care providers by the American Heart Association, the American Red Cross, the National Safety Council, or other nationally recognized organization with substantially equivalent standards approved by the department;
- (vi) Successful completion of an instructor training course by the U.S. Department of Transportation, National Highway Traffic Safety Administration, or an instructor training course from an accredited institution of higher education, or equivalent instructor course approved by the department; NOTE: The development of common objectives could provide a comparison for equivalency. Also joint group will discuss.
- (vii) Successful completion of an examination developed and administered by the department on current EMS training and certification statutes, Washington Administrative Code (WAC),—and the Uniform Disciplinary Act (UDA) and course administration.
- (b) Submission of prerequisites. Candidates must submit proof of successful completion of the prerequisites to the department.
- (i) Candidates meeting the prerequisites will be issued the IRAP by the department.
- (ii) The department will provide instruction to each candidate prior to beginning the initial recognition process.
- (c) Candidate objectives. Candidates who have been issued the IRAP and received instructions on the recognition process must successfully complete the IRAP, under the supervision of a currently recognized, EMT basic course lead SEI:

As part of an initial EMT-basic course, the candidate must demonstrate to the course lead SEI, the knowledge and skills necessary to complete the following instructor objectives;

- (i) Accurately complete the course application process and meet application timelines:
- (ii) Notify potential EMT-basic course students applicants
  of course entry prerequisites;
- (iii) Assure <u>studentsapplicants</u> selected for admittance to the course meet DOH training and certification prerequisites <u>and</u> notify training agency selection board of discrepancies;
  - (iv) Maintain course records adequately;
- (v) Track student attendance, scores, quizzes, and performance, and counsel/remediate students as necessary;
- (vi) Assist in the coordination and instruction of one entire EMT-basic course under the supervision of the course lead SEI; utilizing the EMT-basic training course curriculum identified in WAC 246-976-021, and be evaluated on the instruction of each of the following lessons:
- (A) Lesson 1-2--Well Being of the EMT-Basic, including Infectious Disease Prevention for EMS Providers, Revised 10/1997

(available from the department of health, office of emergency 552 ical and trauma prevention Community Health Systems); 553 (B) Lesson 2-1--Airway; 554 (C) Lesson 3-2--Initial Assessment; 555 (D) Lesson 3-3--Focused History and Physical Exam: Trauma; 556 (E) Lesson 3-4--Focused History and Physical Exam: 557 Medical; 558 (F) Lesson 3-5--Detailed Physical Exam; 559 (G) Lesson 3-6--Ongoing Assessment; 560 (H) Lesson 3-9--Practical Lab: Patient Assessment; 561 (I) Lesson 4-1--General Pharmacology; 562 (J) Lesson 4-2--Respiratory Emergencies; 563 (K) Lesson 4-3--Cardiovascular Emergencies; 564 (L) Lesson 4-9--Obstetrics/Gynecology; 565 (M) Lesson 5-4--Injuries to the Head and Spine, Chest and 566 Abdomen; 567 (N) Lesson 5-5--Practical Lab: Trauma; 568 (0) Lesson 6-1--Infants and Children; 569 (P) Lesson 7-2--Gaining Access (including patient removal, 570 treatment and transport). 571 Q. Multicultural Awareness lesson. 572 Note: These objectives will change to equivalent topics in new 573 DOT Instructional guidelines. 574 (vii) Coordinate and conduct an EMT-basic final end of 575

- course comprehensive practical skills evaluation.
- (d) Candidate evaluation. Performance evaluations will be conducted by an SEI for each instructor objective performed by the candidate on documents identified in the IRAP. documents consist of:
- (i) An evaluation form, to evaluate lesson instruction objectives performed by the candidate;
- (ii) A quality improvement record, to document improvement necessary to successfully complete an instructor objective performed by the candidate;
- (iii) An objective completion record, to document successful completion of each instructor objective performed by the candidate.
  - (e) Application and approval.
- (i) Candidates must submit the completed IRAP, including the application/agreement and all documents completed during the initial recognition process, to the county MPD to obtain a recommendation of approval to the department.
- (ii) Upon recommendation of approval by the county MPD, the SEI candidate will submit the following documents to the department:
- (A) Current proof of completion of prerequisites listed in subsection (2)(a)(i), (iv) and (vi) of this section;
- (B) The original initial SEI application/agreement, signed by the candidate and the MPD; and
  - (C) The original completed IRAP document and all forms used

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for evaluation, quality improvement purposes, and verification of successful completion as identified in the IRAP.

- (3) Renewal of recognition. The department will publish Renewal Application Procedures for Senior EMS Instructors (RAP), which include the Senior EMS Instructor Renewal Application and Agreement, instructor objectives, instructions and forms necessary for renewal.
- (a) The A RAP will be provided by the department to individuals upon recognition as a SEI, to be completed during the recognition period.
- (b) Candidate objectives. Candidates who have been issued the RAP must successfully complete the RAP during each approval period, which includes the following instructor objectives for each recognition period:
- (i) Coordinate and perform as the lead SEI for one initial first responder or EMT-basic course including the supervision of all practical skills evaluations;
- (ii) Receive performance evaluations from a currently recognized SEI, on two candidate instructed  $\underbrace{\pm F}$ irst  $\underbrace{\pm R}$ esponder or EMT-basic course lessons;
- (iii) Perform two performance evaluations on the instruction of <u>#First #Responder</u> or EMT-basic course lessons for SEI initial or renewal recognition candidates; and
- (iv) Attend one DOH approved SEI or instructor improvement workshop.
- (c) **Candidate evaluation.** Evaluations of the performance of instructor objectives will be conducted by an SEI and completed on documents identified in the RAP. These documents consist of:
- (i) An evaluation form, to evaluate lesson instruction objectives performed by the candidate.
- (ii) A quality improvement record, to document improvement necessary to successfully complete an instructor objective performed by the candidate.
- (iii) An objective completion record, to document successful completion of each instructor objective performed by the candidate.
- (d) **Prerequisites.** Candidates for renewal of recognition must document proof of the following:
- (i) Current or previous recognition as a Washington state SEI;
- (ii) Current Washington state certification as an EMT or higher EMS certification;
- (iii) Current recognition as a CPR instructor for health care providers by the American Heart Association, the American Red Cross, the National Safety Council, or other nationally recognized organization with substantially equivalent standards.
- (iv) Successful completion of an examination developed and administered by the department on current EMS training and certification statutes, WAC, and the UDA, and course

administration.

(e) Application and approval.

- (i) Candidates must submit the completed RAP, including the application/agreement and all documents completed during the renewal of recognition process, to the county MPD to obtain a recommendation of approval to the department.
- (ii) Upon recommendation of approval by the county MPD, the renewal candidate must submit the following documents to the department:
- (A) Current proof of successful completion of the prerequisites listed in subsection (3)(d)(ii), (iii), and (iv) of this section;
- (B) The original SEI renewal application/agreement that has been signed by the candidate and the MPD; and
- (C) The original completed RAP document and all forms used for evaluation, quality improvement purposes and verification of successful completion as identified in the RAP.
- (4) Length of recognition. Recognition as a SEI is for three years.
- (5) Denial, suspension, modification or revocation of SEI recognition.
- (a) The department may deny, suspend, modify or revoke an SEI's recognition when it finds:
- (i) Violations of chapter 18.130 RCW, the Uniform Disciplinary Act;
  - (ii) A failure to:
  - (A) Maintain EMS certification;
- (B) Update the following personal information with DOH as changes occur:
  - (I) Name;
  - (II) Address;
  - (III) Home and work phone numbers;
- (C) Maintain knowledge of current EMS training and certification statutes, WAC, and the UDA, and course administration;
  - (D) Comply with requirements in WAC 246-976-031(1);
- (E) Participate in the instructor candidate evaluation process in an objective and professional manner without cost to the individual being reviewed or evaluated;
- (F) Adequately complete all forms and adequately maintain records in accordance with this chapter;
- (G) Demonstrate all skills and procedures based on current standards;
- (H) Follow the requirements of the Americans with Disabilities Act;
- (I) Maintain security on all department <u>approved</u> examination materials.
- (b) The candidate or SEI may request a hearing to contest department decisions in regard to denial, suspension, modification or revocation of SEI recognition in accordance with

the Administrative Procedure Act (APA) (chapter 34.05 RCW) and 702 703 associated administrative codes. (6) Reinstatement. 704 (a) Any SEI recognition expired for longer than twelve months 705 must complete the Initial Recognition process. 706 707 (7) Reciprocity (a) An EMS instructor approved in another state, country or U.S. 708 military branch may obtain reciprocal certification in the 709 following manner: 710 711 (i) Meet the initial recognition prerequisites (ii) If the applicant provides proof of instructional 712 experience: NOTE: need to define experience. 713 (A) The applicant must instruct two EMT course topics, 714 be evaluated on the instruction, and receive a positive 715 recommendation by a current Washington SEI. 716 (B) The department will issue an SEI credential and 717 Renewal Application Procedures which must be completed for 718 renewal. 719 (iii) If the applicant cannot provide proof of 720 instructional experience, the initial recognition application 721 process must be completed. 722 723 724 [Statutory Authority: RCW 18.73.081 and 70.168.120. 02-14-053, § 246-976-031, filed 6/27/02, effective 7/28/02. Statutory 725 Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 726 246-976-031, filed 4/5/00, effective 5/6/00.] 727 728 729 WAC 246-976-041 To apply for training. (1) You must be at 730 least ((eighteen years)) seventeen years old at the beginning of 731 the course. Variances will not be allowed for the age 732 requirement. NOTE: The Education TAC continues to recommend 733 at least 18 years of age to begin the course. Reasons: 1. 734 WISHA regs do not allow people less than 18 yrs of age to be 735 exposed to hazardous atmospheres, including biologicals. 2. Who 736 will pay their insurance and are they insurable? 3. Cannot 737 legally sign any legal documents, i.e., HIPPA. Joint consensus 738 is will be 17 yrs at the beginning of the course. 739 (2) For training at the intermediate (IV, airway and ILS 740 technicians) and advanced life support (paramedic) levels, you 741 must have completed at least one year as a certified EMT.((-or-742 above.)) 743 744 [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 745 00-08-102, § 246-976-041, filed 4/5/00, effective 5/6/00.] 746 747 748 749 750 751 CERTIFICATION 752

WAC 246-976-141 To apply for certification.

WAC (5/6/09 1:01 PM)[ 15 ]

Department responsibilities. The department will publish procedures for initial certification which include:

- (a) Examinations. An applicant may have up to three attempts within six months after course completion to successfully complete the examinations;
  - (b) The process for administration of examinations; and
  - (c) Administrative requirements and the necessary forms.
- (2) Applicant responsibilities. To apply for initial certification, submit to the department:
- (a) An application for certification on forms provided by the department;
- (b) Proof of identity: An official photo identification (which may be state, federal or military identification, drivers' license, or passport);
- (c) Proof of age. You must be at least 18 years of age to apply. Variances will not be allowed for the age requirement.;
- (d) Proof of completion of an <u>department</u> approved course or courses for the level of certification sought;
- (e) Proof of completion of approved infectious disease training to meet the requirements of chapter 70.24 RCW;
- (f) Proof of successful completion of an department approved examination within eighteen twelve months prior to application; NOTE: Reciprocal certification only allows 12 months. Should we be consistent? Yes change to twelve months.
- (g) Proof of active membership, paid or volunteer, in one of the following EMS/TC organizations: This cannot be changed due to changing process Must have MPD recommendation to process.

  Back to the parking lot
  - (i) Licensed provider of aid or ambulance services;
  - (ii) Law enforcement agency; or
  - (iii) Other affiliated EMS/TC service;
  - (h) The MPD's recommendation for certification;
- $\underline{\text{(((i) For EMTs, proof of high school graduation, GED, or equivalent;))}} \text{(i) Provide proof of completing the following} \\ \underline{\text{Incident Management training:}}$
- (i) IS-100.a (ICS 100) Introduction to Incident Command System, I-100
- (ii) IS-200.a (ICS 200) ICS for Single Resources and Initial Action Incidents
  - (iii) IS-700 National Incident Management System (NIMS), An Introduction
    - (iv) IS-800.B National Response Framework, An Introduction
    - (((j)))(ji) Other information required by this chapter.
- (3) Certification is effective on the date the department issues the certificate, and will be valid for three years except as extended by the department for the efficient processing of license renewals. The expiration date will be indicated on the certification card.
  - (4) Certification of intermediate level technicians and

paramedics is valid only: 804 805 (a) In the county or counties where recommended by the MPD and approved by the department; 806 (b) In other counties where formal EMS/TC medical control 807 agreements are in place; or 808 (c) In other counties when accompanying a patient and/or in 809 transit. (( from a county meeting the criteria in (a) or (b) of 810 this subsection.)) 811 (5)((With approval of the MPD,)) ((a)) A certified 812 intermediate level technician or paramedic may function as an 813 EMTat a lower certification level in counties other than those 814 described in (a) through (c) of this subsection ((-)) with 815 approval of that county's MPD. 816 NOTE: New language Check with AAG for authority 817 (6) Administrative status of EMS personnel certifications. 818 (a) An EMS provider's certification may be placed in 819 an administrative status when: 820 (i) Functioning in an administrative capacity 821 with a licensed EMS agency and no longer responds to EMS 822 calls.(no longer allowed to provide patient care with exception 823 below). 824 (ii) Functioning as educational staff in an 825 826 approved EMS training program. (iii) Unable to provide prehospital response and 827 patient care due to medical conditions or injury ???????? 828 (iv) The EMS provider applies for administrative 829 status on a department approved application which contains a 830 recommendation for approval by the County MPD. 831 832 NOTE: NREMT language 833 are not actively engaged in ambulance/rescue service or health/patient care 834 activity 835 must be inactive for a period of time – such as, moving, illness, pursuit of 836 education, family responsibilities, etc. 837 are not actively treating patients such as, educators, administrators or 838 regulators. 839 840 (b) To maintain EMS certification in an administrative 841 status, EMS personnel must: 842 (i) Meet the following educational requirements. 843 (A) CPR at the level of certification 844 (B) Trauma training 845 (C) Pediatric training 846 (D) Cardiac care training; Or 847 (E) Maintain registration with an 848 accrediting agency; Or 849 (F) An educational plan approved by the MPD 850 851 and the department. 852 (c) To be placed in an active EMS certification 853

status, an individual in administrative status must: 854 855 (i) Document maintenance of the educational and skill requirements. 856 (ii) Demonstrate skill proficiency to the 857 satisfaction of the County MPD. 858 (iii) The EMS provider applies for active status 859 on a department approved application which contains a 860 recommendation for approval by the County MPD. 861 862 (d) EMS personnel in an administrative status may 863 temporarily provide patient care throughout the duration of 864 a mass casualty incident (MCI) or declaration of an 865 emergency by the governor of Washington State, when 866 functioning with a licensed EMS agency under the medical 867 direction of the county MPD. 868 869 (E) The EMS provider applies for recertification of an 870 active status on a department approved application which 871 contains a recommendation for approval by the County MPD. 872 873 [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 874 00-08-102, § 246-976-141, filed 4/5/00, effective 5/6/00.] 875 876 877 WAC 246-976-151 Reciprocity, challenges, reinstatement and 878 other actions. (1)—The department will publish procedures 879 for [A1]: 880 (a)(1) Reciprocal certification of individuals with current 881 EMS certification in another state, or who are currently 882 recognized by a national accrediting agency approved by the 883 department. 884 (ia) All applicants must have passed an approved 885 examination; within twelve months prior to application; 886 (iib) Paramedics whose training started after June 30, 887 1996, must: 888 (i)—have successfully completed a course accredited by a 889 890 national accrediting organization approved by the department, and; 891 (ii) be—currently or past recognitionzed by a national 892 accrediting agency approved by the department; NOTE: 893 Pursue the enforcement on this requirement. 894 895 (e2) Challenge of prerequisites for certification 896 examinations by individuals who have not completed the course 897 work and practical training required by this chapter, but who 898 document equivalent EMS training and/or experience; 899

(d) Voluntary reversion from a level of certification to a

lower level of certification. Add the policy(provided in

(23) Before granting reciprocity, reinstatement, or

application)

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905
     training required for EMS/TC personnel by chapter 70.24 RCW has
     been accomplished.
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908
          (\(\frac{1}{2}\)4) Reinstatement of individuals whose Washington state
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     EMS/TC certification has lapsed expired, or been suspended or
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     revoked. The EMS provider must not provide EMS care until the
911
     certification is returned to active status;
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913
               (a) Expired certification:
                     (i) One year or less:
914
                          (A) Comply with educational requirements for
915
     the previous certification period
916
                          (B) Complete 1 year of annual
917
     recertification education requirements.
918
                          (C) Complete the application process
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     providing any required documentation
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                    (ii) More than one year but less than 2 years:
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                          (A) Comply with educational requirements for
922
     the previous certification period
923
                          (B Complete 1 year of annual recertification
924
                    education requirements.
925
                          (C Complete 24 hours of educational topics
926
     and hours specified by the department and the County MPD.
927
               (Ciii) Two or more to six years:
928
                    (A) Non-Paramedic EMS personnel - Complete an-
929
     entire—department approved initial EMR (First Responder) or EMT
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     course, and complete the department approved cognitive and
931
     psychomotor certification examinations.
932
                    (B) Complete the application process as identified
933
               in WAC 246-976-141.
934
                     (B) Paramedics must document:
935
                      (I) Proof of prior Washington State paramedic
936
     certification.
937
                     (II) Current status as a provider or instructor in
938
     the following: -in ACLS, PHTLS or BTLS, PALS or PEPPS by The
939
     American Heart Association or or state approved equivalent.
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941
                    (III) Completed PHTLS or BTLS as a provider or
     instructor within the past two (2) years. Current status in CPR
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     sat the healthcare provider level.
943
                    (IV) Has completed a state approved DOT EMT-
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     Paramedic Refresher Training Program or completes forty-eight
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     (48) hours of ALS training that overviews the topical content of
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     the DOT EMT-Paramedic Refresher Training Program.
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                     (V) Completion of any additional required MPD and
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     Department approved program of refresher training.
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                     (VI) MPD required clinical and field evaluation
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                     (VII) Successful completion of the Department
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     approved cognitive and psychomotor certification examinations.
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                    (VIII) Complete the application process as
953
954
               identified in WAC 246-976-141.
               (iv) Reinstatement requests greater than six years,
955
    will be reviewed by the department. NOTE: fix this
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challenge, the department will verify that infectious disease

(5) Revoked certification of Washington State EMS personnel

(a) Successful completion of the revocation order

(b) Successfully ccomplete all reentry requirements of the department approved accrediting agency a department approved initial EMR (First Responder) or EMT course.

(c) Successful completion of the Department approved cognitive and psychomotor certification examinations.

(div) Complete the application process as identified in WAC 24<u>6-976-141.</u>

[Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 246-976-151, filed 4/5/00, effective 5/6/00.]

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#### WAC 246-976-161 Education requirements for

(1) Education is required for the Recertification. recertification of all certified EMS personnel. This education may be obtained by completing the continuing medical education and examination (CMEE) method, or through the ongoing training and evaluation program (OTEP) method, identified below.

- (a) CMEE topic content:
- (i) Must meet annual and certification period educational requirements identified in Table A of this section, utilizing:
- (A) Cognitive, affective and psychomotor objectives found in curricula identified in WAC 246-976-021, for the level of certification being taught.
- (B) Current national standards published for CPR, foreign body airway obstruction (FBAO), and automatic defibrillation.
- (C) County medical program director (MPD) protocols, regional patient care procedures, and county operating procedures and the state trauma triage destination procedures definitions?.
- (D) Training updates in standards as identified by the department.
  - (ii) Must be approved by the MPD.
- (iii) May incorporate nationally recognized training programs as part of CMEE for content identified in (a)(i)(A) of this subsection.
  - (b) To complete the CMEE method you must:
  - (i) Complete and document the educational requirements, indicated in Table A of this section, appropriate to your level of certification.
    - (ii) Complete and document the skills maintenance

requirements, indicated in Table B of this section, appropriate to your level of certification.

- (A) IV starts for IV technicians, combined IV/airway technicians, ILS technicians, combined ILS/airway technicians, or paramedics:
- (I) During your first certification period, you must perform a minimum of one hundred eight successful IV starts.
- During the first year, you must perform a minimum of thirty-six successful IV starts.
- During the second and third year, you must perform a minimum of thirty-six successful IV starts per year, which may be averaged over the second and third years of the certification period.
- (II) If you have completed a certification period, you must demonstrate proficiency in starting IVs to the satisfaction of the MPD (see later certification periods in Table B of this section).
- (B) Endotracheal intubations for airway technicians, combined IV/airway technicians, combined ILS/airway technicians or paramedics:
- (I) During your first certification period, you must perform a minimum of thirty-six successful endotracheal intubations.
- During the first year, you must perform a minimum of twelve successful endotracheal intubations of which four of the endotracheal intubations must be performed on humans.
- During the second and third year, you must perform a minimum of twelve endotracheal intubations per year, which may be averaged over the second and third years of the certification period. Four of these endotracheal intubations per year must be performed on humans.
- (II) If you have completed a certification period, you must perform a minimum of four successful human endotracheal intubations per year, which may be averaged over the three-year certification period (see later certification periods in Table B of this section).
- (III) Upon approval of the MPD, individuals unable to complete the required endotracheal intubations during the certification period, may meet the endotracheal intubation requirements by completing an MPD and department-approved intensive airway management training program, utilizing cognitive, affective and psychomotor objectives covering all aspects of emergency airway management.
- (iii) Successfully complete the <u>department approved</u> <u>cognitive and psychomotor Washington state written examination and practical skills examinations</u> as identified in WAC 246-976-171.
- (c) Any applicant changing from the CMEE method to the OTEP method must meet all requirements of the OTEP method.
  - (d) Ongoing training and evaluation programs

- (i) Must meet annual and certification period educational requirements identified in Table A, utilizing:
- (A) Cognitive, affective and psychomotor objectives found in curricula identified in WAC 246-976-021, for the level of certification being taught, in the following core content areas:
- (I) Airway/ventilation (including intensive airway management training for personnel with advanced airway qualifications to determine competency).
  - (II) Cardiovascular.
  - (III) Medical emergencies/behavioral.
- (IV) Trauma (including intensive IV therapy training for personnel with qualifications to determine competency).
  - (V) Obstetrics

- (VI) gGeriatrics
- (VII) and pPediatrics.
- (VI) Operations.
- (B) The current national standards published for CPR, foreign body airway obstruction (FBAO), and defibrillation and patient care appropriate to the level of certification.
- (C) County medical program director (MPD) protocols, regional patient care procedures, and county operating procedures and the state trauma triage destination procedures.
- (D) Training updates in standards as identified by the department.
- (ii) Must provide cognitive, affective and psychomotor evaluations following completion of each topic presentation to determine student competence of topic content.

Psychomotor skill evaluations must be recorded on skill evaluation forms from nationally recognized training programs, or on forms provided in approved curricula identified in WAC 246-976-021, for the level of certification being taught. If an evaluation form is not provided, a skill evaluation form must be developed and approved by the MPD and the department to evaluate the skill.

- (iii) Must be approved by the MPD and the department; any additions or major changes to an approved program an approved withing the OTEP method requires documented approval from the county MPD and the department.
- (iv) Must be presented and evaluated by course personnel meeting the following qualifications:
- (A) Evaluators must: NOTE: endorsement at time of EMS certification and signed off on the app. Different cards, show on EMSOnline?
- (I) Be a currently certified <u>BLS or ALS Washington EMS</u> provider (put in definitions) who has completed at least one certification cycle. Certification must be at or above the level of certification being evaluated.
- (II) Complete an MPD approved evaluator's workshop, specific to the level of certification being evaluated, and teach proficiency in utilizing skill evaluation forms identified

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in (d) (ii) of this subsection;
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           (III) Complete the evaluator application, DOH Form 530-012;
           (IV) Be approved by the county MPD and the department.
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           (B) Instructors must:
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           (I) Be a currently certified BLS or ALS Washington EMS
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     provider who has completed at least one certification cycle at
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     or above the level of certification being taught.
1114
           (II) Be a currently approved evaluator certified at or
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     above the level of certification being taught.
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1117
           (III) Be approved by the county MPD to instruct and
     evaluate EMS topics.
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           (C) Guest lecturers, when utilized, must have specific
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     knowledge and experience in the skills of the prehospital
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     emergency care field for the topic being presented and be
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     approved by the county MPD to instruct EMS topics.
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           (v) May incorporate nationally recognized training programs
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     within an OTEP for the core content areas identified in
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1125
     (d)(i)(A) of this subsection.
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           (vi) Online training may be used to provide all or a
           portion of an OTEP when:
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                (A) Online training provides sufficient topics to meet
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                all annual and certification period requirements.
1129
                (B) Each didactic training topic requires an online
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                cognitive evaluation after the training. Successful
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                completion of the topic evaluation is required to
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                receive credit for topic.
1133
                (C) Instruction and demonstration of all psychomotor
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                skill are provided in person by an SEI or qualified
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                EMS Evaluator approved by the MPD to instruct the
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                psychomotor skills.
1137
                (D) Each psychomotor evaluation is completed and
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                scored in the presence of a state approved EMS
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(e) To complete the OTEP method you must:

psychomotor skill

(i) Complete a County MPD and program approved by the department—and an MPD-approved for the approved OTEP\_method that includes requirements indicated in Table A of this section, appropriate to your level of certification.

Evaluator or SEI. Each evaluation must be

successfully completed to receive credit for the

- (ii) Complete and document the skills maintenance requirements, indicated in Table  $\underline{B}$ — $\underline{C}$  of this section, appropriate to your level of certification.
- (A) IV starts for IV technicians, combined IV/airway technicians, ILS technicians, combined ILS/airway technicians, or paramedics:
- (I) During your first certification period, you must perform a minimum of thirty-six successful IV starts.
  - $\ensuremath{\mathscr{I}}$  During the first year, you must perform a minimum of

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twelve successful IV starts.

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During the second and third year, you must perform a minimum of twelve successful IV starts per year, which may be averaged over the second and third years of the certification period.

- (II) If you have completed a certification period, you must demonstrate proficiency in starting IVs to the satisfaction of 1165 | the MPD (see later certification periods in Table BC of this section).
  - (B) Endotracheal intubations for airway technicians, combined IV/airway technicians, combined ILS/airway technicians or paramedics:
  - (I) During your first certification period, you must perform a minimum of twelve successful endotracheal intubations.
  - During the first year, you must perform a minimum of four successful human endotracheal intubations.
  - During the second and third year, you must perform a minimum of four human endotracheal intubations per year, which may be averaged over the second and third years of the certification period.
- (II) If you have completed a certification period, you must perform a minimum of two successful human endotracheal intubations per year, which may be averaged over the three-year certification period (see later certification periods in Table 1182  $\mid BC \mid$  of this section).
  - (C) Skills maintenance requirements may be obtained as part of the OTEP method.
  - (D) Individuals participating in an using the OTEP method meet skill maintenance requirements by demonstrating proficiency in the application of those skills to the county MPD during the OTEP method process.
  - (f) Any applicant changing from the OTEP method to the CMEE method must meet all requirements of the CMEE method.

 (g) Education requirements for recertification - Table A:

TABLE A: EDUCATION REQUIREMENTS FOR RECERTIFICATION	Basic Life Support (EMT-Intermediate Levels)						Paramedie (ALS)Advanced Life support		
	FR	EMT	IV	Air	IV/	ILS	ILS/	Paramedic	
Annual Requirements Annual Requirements									
CPR & Airway	X	X	X	X	X	X	X	<u>X</u>	
Spinal Immobilization	X	X	X	X	X	X	X	<u>X</u>	
Patient Assessment	X	X	X	X	X	X	X	<u>X</u>	
	Certification Period Requirements								
Infectious Disease	X	X	X	X	X	X	X	X	
Trauma		X	X	X	X	X	X	X	
Pharmacology		X	X	X	X	X	X	<u>X</u>	
Other Pediatric Topics	X	X	X	X	X	X	X	X	
* Total minimum education hours per certification periodAdditional education course hours totaling:	15 hrs	30 hrs	45 hrs	45 hrs	60 hrs	60 hrs	75 hrs	150 hrs	

<sup>&</sup>quot;X" indicates an individual must demonstrate knowledge and competency in the topic or skill.

# (h) Skill maintenance requirements for the CMEE method - Table B:

TABLE B: SKILLS MAINTENANCE REQUIREMENTS		Paramedic (ALS)				
	₩	Air	IV/Air	<del>ILS</del>	ILS/Air	Paramedic
First Certification Period						
First Year of Certification						
IV Starts						
Continuing Education Method may not be averaged	<del>36</del>		<del>36</del>	<del>36</del>	36	<del>36</del>
OTEP Method	12		12	<del>12</del>	12	<del>12</del>
Endotracheal intubations (4 must be performed on humans for each method)						
Continuing Education Method may not be averaged		12	12		12	<del>12</del>
OTEP Method		4	4		4	4
Intraosseous infusion placement	X		X	X	X	X
** Second and Third Years of Certification						

<sup>\*</sup>Individuals obtaining education through the CME method must complete the total number of educational course hours indicated above. However, due to the competency-based nature of OTEP, fewer class hours may be needed to complete these requirements than the total course hours indicated above.

Annual Requirements						
IV Starts.**						
Continuing Education Method	<del>36</del>		<del>36</del>	<del>36</del>	<del>36</del>	<del>36</del>
OTEP Method	<del>12</del>		12	12	12	12
Endotracheal intubations* (4 per year must be performed on humans for each method)						
Continuing Education- Method		12	<del>12</del>		<del>12</del>	12
OTEP Method		4	4		4	4
Intraosseous infusion placement	X		X	X	X	X
<b>→ During the Certification Period</b>						
Pediatric airway management		X	X		X	X
Multi lumen airway placement				X	X	
<del>Defibrillation</del>				X	X	
<b>Later Certification Periods</b>						
<b> Annual Requirements</b>						
IV Starts	X		X	X	X	X
Endotracheal intubations (2 per year must be performed on humans for each method)						
Continuing Education Method		4	4		4	4
OTEP Method		2	2		2	2
Intraosseous infusion placement	X		X	X	X	X
<b>During the Certification Period</b>						
Pediatric airway management		X	X		X	X
Multi-lumen airway placement				X	X	
Defibrillation				X	X	

<sup>&</sup>quot;X" indicates an individual must demonstrate proficiency of the skill to the satisfaction of the MPD.

<sup>\*</sup>The second and third year requirements may be averaged over the two years.

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Table B: SKILLS MAINTENANCE REQUIRMENTS FOR THE CMEE MEHTOD	(EM	rmedi IT-Inte	((Paramed ie (ALS))) Advanced Life Support			
D' A C A'C A'C D 1	IV	<u>Air</u>	IV/Air	<u>ILS</u>	ILS/Air	<u>Paramedic</u>
First Certification Period		1				
• First Year of Certification	26		26	26	26	26
<u>IV Starts</u>	<u>36</u>		<u>36</u>	<u>36</u>	<u>36</u>	<u>36</u>
(may not be averaged)		10	12		10	12
Endotracheal intubations (may not be averaged, and 4 must		<u>12</u>	<u>12</u>		<u>12</u>	<u>12</u>
be performed on humans)						
Intraosseous infusion placement	X		X	X	X	X
Second and Third Years of Certification	<u>A</u>		<u>A</u>	<u> </u>	<u>A</u>	<u>A</u>
• Annual Requirements						
IV Starts*	36		36	36	<u>36</u>	36
Endotracheal intubations*		12	12		12	12
(4 per year must be performed on						
humans)						
Intraosseous infusion placement	X		X	X	X	X
<b>During the Certification Period</b>						
Pediatric airway management		X	X		X	X
Multi-lumen airway placement				X	X	
<u>Defibrillation</u>				X	<u>X</u>	
<b>Later Certification Periods</b>						
<ul> <li>Annual Requirements</li> </ul>						
<u>IV Starts</u>	X		<u>X</u>	X	<u>X</u>	<u>X</u>
Endotracheal intubations		<u>4</u>	<u>4</u>		<u>4</u>	<u>4</u>
(2 per year must be performed on						
<u>humans)</u>						
Intraosseous infusion placement	<u>X</u>	ļ	<u>X</u>	<u>X</u>	<u>X</u>	X
• During the Certification Period						
Pediatric airway management		<u>X</u>	<u>X</u>		<u>X</u>	<u>X</u>
Multi-lumen airway placement		ļ		<u>X</u>	<u>X</u>	
<u>Defibrillation</u>				X	<u>X</u>	

<sup>&</sup>quot;X" indicates an individual must demonstrate proficiency of the skill to the satisfaction of the MPD.

<sup>\*</sup>The second and third year requirements may be averaged over the two years.

Notes: Not new language. Separated CMEE and OTEP requirements out into separate tables.

### (i) Skills maintenance requirements for the OTEP method – Table C:

Table C: SKILLS MAINTENANCE REQUIRMENTS FOR THE OTEP MEHTOD	(EM		ate Life S rmediate I	((Paramedi e (ALS))) Advanced Life Support		
	<u>IV</u>	<u>Air</u>	IV/Air	<u>ILS</u>	ILS/Air	<b>Paramedic</b>
First Certification Period						
• First Year of Certification						
<u>IV Starts</u>	<u>12</u>		<u>12</u>	<u>12</u>	<u>12</u>	<u>12</u>
Endotracheal intubations		4	4		4	4
(4 must be performed on humans)						
<u>Intraosseous infusion placement</u>	X		<u>X</u>	<u>X</u>	<u>X</u>	X
Second and Third Years of Certification						
Annual Requirements						
IV Starts*	<u>12</u>		<u>12</u>	<u>12</u>	<u>12</u>	<u>12</u>
Endotracheal intubations*		4	4		<u>4</u>	4
(4 per year must be performed on						
<u>humans)</u>						
Intraosseous infusion placement	<u>X</u>		<u>X</u>	<u>X</u>	<u>X</u>	X
<b>During the Certification Period</b>						
Pediatric airway management		<u>X</u>	<u>X</u>		<u>X</u>	<u>X</u>
Multi-lumen airway placement				X	<u>X</u>	
<u>Defibrillation</u>				<u>X</u>	<u>X</u>	
<b>Later Certification Periods</b>						
<ul> <li>Annual Requirements</li> </ul>						
IV Starts	X		<u>X</u>	<u>X</u>	<u>X</u>	X
Endotracheal intubations		2	2		<u>2</u>	<u>X</u> <u>2</u>
(2 per year must be performed on						
<u>humans)</u>						
Intraosseous infusion placement	<u>X</u>		<u>X</u>	X	<u>X</u>	<u>X</u>
• During the Certification Period						
Pediatric airway management		X	<u>X</u>		<u>X</u>	X
Multi-lumen airway placement				X	<u>X</u> X	
<u>Defibrillation</u>				X	X	

<sup>&</sup>quot;X" indicates an individual must demonstrate proficiency of the skill to the satisfaction of the MPD.

## Note: Not new language. Separated CMEE and OTEP requirements out into separate tables.

- $(\pm \underline{j})$  Skill maintenance requirements for individuals requesting reciprocal certification:
- (i) Reciprocity candidates credentialed less than three years must meet Washington  $\frac{\text{state's}}{\text{State's}}$  skill maintenance requirements for the initial certification period identified

<sup>\*</sup>The second and third year requirements may be averaged over the two years.

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(ii) Reciprocity candidates credentialed three years or more must meet Washington state'sState's skill maintenance requirements for second and subsequent certification periods.

(iii) The county MPD may evaluate an individual's skills to determine if the individual is proficient in the application of those skills prior to recommending certification. The MPD may recommend an individual obtain specific training to become proficient in any skills deemed insufficient by the MPD or delegate.

 $(\dot{\exists}k)$  Description of selected terms used in Tables A, B and BC:

(i) Class hours: Actual hours spent to become knowledgeable in a topic(s) or proficient in a skill(s).

(ii) Course hours: The predetermined time scheduled to conduct a course or topic.

(iii) CPR and airway management includes foreign body obstruction (FBAO) and the use of airway adjuncts appropriate to the level of certification, for adults, children and infants following national standards, assuring the following pediatric objectives are covered.

Pediatric objectives - The EMS provider must be able to:

- (A) Identify and demonstrate airway management techniques for infants and children.
  - (B) Demonstrate infant and child CPR.
  - (C) Demonstrate FBAO technique for infants and children.
- (iv) Endotracheal intubation: Proficiency includes the verification of proper tube placement and continued placement of the endotracheal tube in the trachea through procedures identified in county MPD protocols.
- (v) Infectious disease: Infectious disease training must meet the requirements of chapter 70.24 RCW.
- (vi) Intraosseous infusion: Proficiency in intraosseous line placement in pediatric patients.
- (vii) IV starts: Proficiency in intravenous catheterization performed on sick, injured, or preoperative adult and pediatric patients. With written authorization of the MPD, IV starts may be performed on artificial training aids.
- (viii) Multi-lumen airway placement: Proficiency includes the verification of tube placement and continued placement of the multi-lumen airway through procedures identified in county MPD protocols.
- (ix) Other pediatric topics: This includes anatomy and physiology and medical problems including special needs patients appropriate to the level of certification, assuring the following pediatric objectives are covered.
- (A) Anatomy and physiology The EMS provider must be able 1270 <del>to:</del> 1271
- (I) Identify the anatomy and physiology and define the 1272 differences in children of all ages. 1273

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(II) Identify developmental differences between infants,
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     toddlers, preschool, school age and adolescents, including
     special needs children.
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         (B) Medical problems including special needs patients The
     EMS provider must be able to:
1278
     (I) Identify the differentiation between respiratory
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     distress and respiratory failure.
         (II) Identify the importance of early recognition and
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     treatment of shock in the infant and child patient.
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          (III) Identify causes and treatments for seizures.
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          (IV) Identify life-threatening complications of meningitis
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     and sepsis.
         (V) Identify signs and symptoms of dehydration.
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      (VI) Identify signs and symptoms of hypoglycemia.
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         (VII) Identify how hypoglycemia may mimic hypoxemia.
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        - (VIII) Identify special needs pediatric patients that are
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     technologically dependant dependent(tracheotomy tube, central
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     line, GI or feeding tubes, ventilators, community specific
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     needs).
     (IX) Identify the signs and symptoms of suspected child
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     abuse.
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          (X) Identify the signs and symptoms of anaphylaxis and
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     treatment priorities.
       (XI) Identify the importance of rapid transport of the sick
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     infant and child patient.
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           (x) Patient assessment: This includes adult, pediatric and
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     geriatric patients appropriate to the level of certification,
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     assuring the following pediatric objectives are covered.
     Pediatric objectives The EMS provider must be able to:
1302
          (A) Identify and demonstrate basic assessment skills
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     according to the child's age and development.
          (B) Demonstrate the initial assessment skills needed to
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     rapidly differentiate between the critically ill or injured and
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     the stable infant and child patient.
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         (C) Identify and demonstrate the correct sequence of
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     priorities to be used in managing the infant and child patient
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     with life threatening injury or illness.
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          (D) Identify that the priorities for a severely injured and
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     critically ill infant and child are:
        1313
         <del>- ∕∕ Oxygenation,</del>
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        Early recognition and treatment of shock,
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         - Spinal immobilization,
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         — * Psychological support.
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     (E) Demonstrate a complete focused assessment of an infant
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     and a child.
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         (F) Demonstrate ongoing assessment of an infant and a
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     child.
         (G) Identify the differences between the injury patterns of
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     an infant and a child compared to that of an adult.
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(H) Identify the psychological dynamics between an infant
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     and a child, parent or caregiver and EMS provider.
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           (xi) Pharmacology: Pharmacology specific to the
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     medications approved by the MPD (not required for first
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     responders).
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           (xii) Proficiency: Ability to demonstrate and perform all
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     aspects of a skill properly to the satisfaction of the MPD or
     delegate.
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           (xiii) Spinal immobilization and packaging: This includes
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     adult, pediatric and geriatric patients appropriate to the level
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     of certification, assuring the following pediatric objectives
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     are covered.
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         Pediatric objectives The EMS provider must be able to:
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      (A) Demonstrate the correct techniques for immobilizing the
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     infant and child patient.
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     (B) Identify the importance of using the correct size of
1339
     equipment for the infant and child patient.
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          (C) Demonstrate techniques for adapting adult equipment to
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     effectively immobilize the infant and child patient.
           (xiv) Trauma: For adult, pediatric and geriatric patients
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     appropriate to the level of certification, assuring the
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     following pediatric objectives are covered.
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     - Pediatric objectives - The EMS provider must be able to:
          (A) Identify the importance of early recognition and
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     treatment of shock in the infant and child patient.
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          (B) Identify the importance of early recognition and
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     treatment of the multiple trauma infant and child patient.
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     (C) Identify the importance of rapid transport of the
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     injured infant and child patient.
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     [Statutory Authority: Chapters 18.71 and 18.73 RCW. 04-08-103,
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     § 246-976-161, filed 4/6/04, effective 5/7/04. Statutory
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     Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, §
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     246-976-161, filed 4/5/00, effective 5/6/00.]
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# WAC 246-976-171 To apply for recertification/renewal. To apply for recertification/renewal, the applicant must:

- (1) Complete an department approved application providing To-apply for recertification, the applicant must provide information that meets the requirements identified in WAC 246-976-141(2); EXCEPT current Washington state certification is considered proof of course completion, age, and initial infectious disease training.
- (2) Provide proof of successful completion of education and skills maintenance, required for the level of certification, as defined in this chapter and identified in Tables A, and and B or C of WAC 246-976-161. Note: must complete training requirements (table A and skills requirements (Table B or C).

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NOTE: What is meant by proof? If documentation, what about online renewal? Attest??

- (3) Demonstrate knowledge and practical skills competency:
- (a) For individuals participating in the OTEP method of education at the level of certification, successful completion of the OTEP method, at the level of certification being sought, fulfills the requirement of the DOH written and practical skills examinations department approved cognitive and psychomotor certification examinations.
- (b) Individuals completing the CMEE method of education must provide proof of successful completion of the DOH written examination and practical skills examination completion the department approved cognitive and psychomotor certification examinations for the level of certification being sought, within twelve months prior to application.
- (c) If County MPD protocols differ from department approved protocols, applicants must successfully complete skills evaluations required by the County MPD to determine competency with the County MPD protocols.
- (i) Basic life support (BLS) and intermediate life support (ILS) personnel must successfully complete the DOH approved practical skills examination for the level of certification.
- (ii) Paramedics must successfully complete practical skills evaluations required by the MPD to determine ongoing competence.

[Statutory Authority: Chapters 18.71 and 18.73 RCW. 04-08-103, § 246-976-171, filed 4/6/04, effective 5/7/04. Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 246-976-171, filed 4/5/00, effective 5/6/00.]

WAC 246-976-182 Authorized care Scope of Practice. (1)
Certified EMS/TC personnel are only authorized to provide patient care in a prehospital, emergency setting or during interfacility ambulance transport that is: NOTE: this needs to be added. This is not restricted to just hospitals and need to consider clinics, plasma centers, etc. Do we need to add definition?

- (a) Included in the approved curriculum for the individual's level of certification;
  - (b) Included in approved specialized training; and
- (c) That is included in state approved county MPD protocols.
- (2) When a patient is identified as needing care which is not authorized for the providers, the certified person in charge of that patient must consult with medical control as soon as possible, iIf protocols and regional patient care procedures do not provide adequate off-line direction for the situation, the certified person in charge of the patent must consult with their

online medical control as soon as possible. Medical control can only authorize a certified person to perform within their scope of practice.

- (3) For trauma patients, aAll prehospital providers must follow the state approved trauma triage procedures, regional patient care procedures and County MPD patient care protocols.
- (4) Specialty Care Transport services. The interfacility transportation and care of the critically injured or ill patient requiring specialty care during transport. Ground critical care may be provided by Registered Nurses accompanying EMS personnel (unless RM is EMS credentialed) or Washington State certified Paramedics who have received additional, department approved specialty care training. Specialty care service programs must be approved by the department and County MPD with patient care protocols specific to specialty care services.

Note: Steve Romines asked to add: see notes Dr Nania suggested following CAAMTS standards.

It was suggested: 1. to develop minimum standards for CCT (for agencies that want to provide it. 2. The National definition for CCT should be put in WAC definitions and 3. To also check out the CCT Standards.

[Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 246-976-182, filed 4/5/00, effective 5/6/00.]

### Mandatory reporting??

WAC 246-976-191 Disciplinary actions. (1) The department will publish procedures for modification, suspension, revocation, or denial of certification. The procedures will be consistent with the requirements of the Administrative Procedure Act (chapter 34.05 RCW), the Uniform Disciplinary Act (chapter 18.130 RCW), and practice and procedure (chapter 246-10 WAC).

- (2) The department will publish procedures:
- (a) To investigate complaints and allegations against certified personnel;
- (b) For MPDs to recommend corrective action perform counseling regarding certified individuals.
- (3) Before recommending revocation, suspension, modification, or denial of a certificate, the MPD must initiate corrective action counseling with the certified individual, consistent with department procedures.
- (4) The MPD may request the department to summarily suspend certification of an individual if the MPD believes that continued certification will be detrimental to patient care\_is an immediate and critical threat to public health and safety.

Discuss 246-976-191 this issue and make consistent with discipline flow.

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- (5) In cases where the MPD recommends denial of
- recertification, the department will investigate the individual, and may revoke his or her certification.
- (6) If an employing or sponsoring agency disciplines a certified individual for conduct or circumstances as described in RCW 18.130.070, the Uniform Disciplinary Act, the agency must
- report the cause and the action taken to the department.
- [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW.
- 00-08-102, § 246-976-191, filed 4/5/00, effective 5/6/00.]
  - LICENSURE AND VERIFICATION
- Note: address licensing and verification re: regional plans.
- WAC 246-976-260 Licenses required. (1) The department will publish procedures to license ambulance and aid services and vehicles, to provide service that is consistent with the state plan and approved regional plans.
- (2) To become licensed as an ambulance or aid service, an applicant must submit department approved application forms to the department, including:
- (a) An declaration affirmation that the service is able to comply with standards, rules, and regulations of this chapter;
- (b) An declaration affirmation that staffing will meet the personnel requirements of RCW 18.73.150 and 18.73.170;
- (c) An declaration affirmation that operation will be consistent with the statewide and regional EMS/TC plans and approved patient care procedures; and meets emergency response times for the response area to be covered
- Note: define "emergency" using Medicare's definition
- (d) Evidence of the following liability insurance coverage: (i) Motor vehicle liability coverage required in RCW 46.30.20.
  - (ii) Professional and General liability coverage.
- Add wording to cover insurance, risk pool, self-insured Note: etc and discuss amounts; NOTE: see separate handout. 1 million and check this out with Insurance Commissioner. certificate of insurance or additional insured.
- (e) A description of the general area to be served and the number of vehicles to be used. The description includes:
- (i) The services to be offered (e.g., emergency response and/or interfacility transports);
- (ii) The dispatch process, including a backup plan if the primary unit is unavailable;
- (iii) A plan for tiered response that is consistent with WAC (5/6/09 1:01 PM) [ 34 ]

approved regional patient care procedures; 1526 (iv) A plan for rendezvous with other services that is 1527 consistent with approved regional patient care procedures; 1528 (v) A map of the proposed response area; 1529 (vi) The level of service to be provided: 1530 Basic Life Support (BLS), Intermediate Life Support "ILS", or Advanced Life 1531 Support (ALS) or paramedic; and the scheduled hours of operation; 1532 and 1533 For aid vehicle first response: 1534 A BLS level service will provide at least one First Responder. 1535 II. An ILS level service will provide at least one ILS Technician. 1536 III. An Advanced Life Support (ALS) level service will provide at least one 1537 Paramedic. 1538 For transport services: (B) 1539 A BLS level service will provide at least one Emergency Medical Technician 1540 (EMT) and one Advanced First Aid or First Responder. 1541 II. An ILS service will provide at least one Technician from an ILS certification and 1542 one EMT. 1543 III. An ALS service will provide at least one paramedic and one EMT or higher level 1544 of **EMS** certification. 1545 IV. For critical care interfacility transports: Add to definitions? Note: Must have one 1546 EMS person EMT or higher. 1547 (a) Have sufficient medical personnel on each response to provide adequate patient 1548 care, specific to the mission, including: 1549 (i) One specially trained, experienced registered nurse or paramedic; and 1550 (ii) One other person who must be a physician, nurse, physician's assistant, 1551 respiratory therapist, paramedic, EMT, or other appropriate specialist 1552 appointed by the physician director. If an ambulance service responds 1553 directly to the scene of an incident, at least one of the medical personnel 1554 must be trained in prehospital emergency care; 1555 (vii) For licensed ambulance services, a written plan to 1556 1557 continue patient transport if a vehicle becomes disabled, consistent with regional patient care procedures. 1558 (3) To renew a license, submit application forms to the 1559 department at least thirty days before the expiration of the 1560 current license. 1561 (4) Licensed ambulance and aid services must comply with 1562 1563 the approved prehospital trauma triage procedures defined in WAC 246-976-010. 1564 1565 [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 1566 00-08-102, § 246-976-260, filed 4/5/00, effective 5/6/00. 1567 Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73 1568 and 70.168 RCW. 93-01-148 (Order 323), § 246-976-260, filed 1569 12/23/92, effective 1/23/93.] 1570

WAC (5/6/09 1:01 PM) [ 35 ]

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1619 1620 WAC 246-976-270 Denial, suspension, revocation of license.

- The department may suspend, modify, or revoke any ambulance or aid service license issued under this chapter, or deny licensure to an applicant when it finds:
- (a) Failure to comply with the requirements of chapters 18.71, 18.73, 18.130, or 70.168 RCW, or other applicable laws or rules, or with this chapter;
- (b) Failure to comply or ensure compliance with prehospital patient care protocols or regional patient care procedures;
- (c) Failure to cooperate with the department in inspections or investigations;
- (d) Failure to supply data as required in chapter 70.168 RCW and this chapter.
- (E) Failure to consistently meet response times identified by the Regional Plan and approved by the department. NOTE: review.
- (2) Under the provisions of the Administrative Procedure Act, chapter 34.05 RCW, and the Uniform Disciplinary Act, chapter 18.130 RCW, the department may impose sanctions against a licensed service as provided in chapter 18.130 RCW. department will not take action against a licensed, non-verified service under this section for providing emergency trauma care consistent with regional patient care procedures when the wait for the arrival of a verified service would place the life of the patient in jeopardy or seriously compromise patient outcome.

[Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 246-976-270, filed 4/5/00, effective 5/6/00. Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73 and 70.168 RCW. 93-01-148 (Order 323), § 246-976-270, filed 12/23/92, effective 1/23/93.]

- WAC 246-976-290 Ground ambulance vehicle standards. Essential equipment for patient and provider safety and comfort must be in good working order.
- (2) All ambulance vehicles must be clearly identified as an EMS vehicle and display the agency identification by appropriate emblems and markings on the front, side, and rear of the vehicle. A current state ambulance credential must be prominently displayed in a clear plastic cover positioned high on the partition behind the driver seat.
- (3) Tires must be in good condition with not less than two thirty seconds inch useable tread, appropriately sized tosupport the weight of the vehicle when loaded Meet Federal Motor Carrier Safety Administration Regulations. NOTE: What is the WSP standard (Emergency Equipment) Answer: None specific for carrier tires

(4) The electrical system must meet the following requirements:

- (a) Interior lighting in the driver compartment must be designed and located so that no glare is reflected from surrounding areas to the driver's eyes or line of vision from the instrument panel, switch panel, or other areas which may require illumination while the vehicle is in motion;
- (b) Interior lighting in the patient compartment must be adequate throughout the compartment, and provide an intensity of twenty foot-candles at the level of the patient;
- (c) Exterior lights must comply with the appropriate sections of Federal Motor Vehicle Safety Standards Carrier Safety Administration Regulations, and include body-mounted flood lights over the rear doors which provide adequate loading visibility;
- (d) Emergency warning lights must be provided in accordance with RCW 46.37.380, as administered by the state commission on equipment. NOTE: is this still appropriate? Yes, 46.37.190 and 670 also pertain. NOTE: 670 pertains to signal preemptive devices and is not applicable to (d).

  380 Any authorized emergency vehicle may be equipped with a siren, whistle, or bell capable of emitting sound audible under normal conditions from a distance of not less than five hundred feet and of a type conforming to rules adopted by the state patrol, but the siren shall not be used except when the vehicle is operated in response to an emergency call or in the immediate pursuit of an actual or suspected violator of the law, in which latter events the driver of the vehicle shall sound the siren when reasonably necessary to warn pedestrians and other drivers of its approach.

Note: Should we be trying to enforce general motor vehicle laws. If not, (5) through (8) should be: The vehicle and all vehicle systems must function as intended by the manufacturer and must be maintained as recommended by the manufacturer.

(Vehicles are designed and built following the Federal Motor Carrier Safety Administration Regulations. It is not something we can enforce or require after the vehicle is manufactured.)

- (5) Windshield wipers and washers must be dual, electric, multispeed, and maintained in good condition functional at all times.
  - (6) Battery and generator system:
- (a) Battery with a minimum seventy ampere hour rating must be capable of sustaining all systems. It must be located in a ventilated area sealed off from the vehicle interior, and completely accessible for checking and removal;
- (b) Generating system capable of supplying the maximum built-in DC electrical current requirements of the ambulance. Extra fuses must be provided.
  - (7) Seat belts that comply with Federal Motor Vehicle

Safety Standards 207, 208, 209, and 210. Restraints must be provided in all seat positions in the vehicle, including the attendant station.

- (8) Mirrors on the left side and right side of the vehicle. The location of mounting must provide maximum rear vision from the driver's seated position.
- (9) One Two ABC two and one-half pound fire extinguishers, at least one of which must be in the driver compartment.
- (10) Ambulance body: NOTE: KKK specs currently exceed these requirements. Also, if we do not want to enforce these requirements, we should consider more general possibly flexible language.
- (a) The length of the patient compartment must be at least one hundred twelve inches in length, measured from the partition to the inside edge of the rear loading doors;
- (b) The width of the patient compartment, after cabinet and cot installation, must provide at least nine inches of clear walkway between cots or the squad bench;
- (c) The height of the patient compartment must be at least fifty-three inches at the center of the patient area, measured from floor to ceiling, exclusive of cabinets or equipment;
- (d) There must be secondary egress from the curb side of
  the patient compartmentvehicle;
- (e) Back doors must open in a manner to increase the width for loading patients without blocking existing working lights of the vehicle;
- (f) The floor at the lowest level permitted by clearances. It must be flat and unencumbered in the access and work area, with no voids or pockets in the floor to side wall areas where water or moisture can become trapped to cause rusting and/or unsanitary conditions;
- (g) Floor covering applied to the top side of the floor surface. It must withstand washing with soap and water or disinfectant without damage to the surface. All joints in the floor covering must have minimal void between matching edges, cemented with a suitable water-proof and chemical-proof cement to eliminate the possibility of joints loosening or lifting;
- (h) The finish of the entire patient compartment must be impervious to soap and water and disinfectants to permit washing and sanitizing;
- (i) Exterior surfaces must be smooth, with appurtenances kept to a minimum;
- (j) Restraints provided for all litters. If the litter is floor supported on its own support wheels, a means must be provided to secure it in position. These restraints must permit quick attachment and detachment for quick transfer of patient.
- (11) Vehicle brakes, tires, regular and special electrical equipment, windshield wipers, heating and cooling units, safety belts, and window glass, must be in good working orderfunctional at all times.

1721 1722 [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 1723 00-08-102, § 246-976-290, filed 4/5/00, effective 5/6/00. 1724 Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73 1725 and 70.168 RCW. 93-01-148 (Order 323), § 246-976-290, filed 1726 12/23/92, effective 1/23/93.]

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WAC 246-976-300 Ground ambulance and aid vehicles--Equipment. Ground ambulance and aid services must provide equipment listed in Table C on each licensed vehicle, when available for service.

	ote: "asst" means a			AID
Al	IRWAY MANAGEME	NT	AMBULANCE	VEHICLE
1	Airway Adjuncts			
		Oral airway (adult: sm, med, lg)	1ea	1ea
		Oral airway (pediatric: 00, 0, 1, 2, 3, 4)	1ea	1ea
\$	Suction			
		Portable <del>, manual</del>	1	1
		Vehicle mounted and powered, providing: Minimum of 30	1	0
-	Γubing, suction	L/min. & vacuum > 300 mm Hg	1	1
		Bulb syringe, pediatric	1	1
		Rigid suction tips	2	1
		Catheters as required by local protocol		
•	Water-soluble lubric	cant	<u>1</u>	<u>1</u>
(	Oxygen delivery sys	stem built in	1	0
		indersupply, with regulator, 500 Lbs-PSI minimum, or	1	0
3		odersupply, with regulator, 500 Lbs-PSI minimum, or equivalent	2	1
110	quid oxygen system	n <del>Regulator, oxygen (0-15.+ Liter)</del>	1	1
		Cannula, nasal, adult	4	2
		O <sub>2</sub> mask, nonrebreather, adult	4	2
		O <sub>2</sub> mask, nonrebreather, pediatric	2	1
		BVM, with O <sub>2</sub> reservoir		
		Adult	1	1
		Pediatric (with masks /sizes neonatal, pediatric and	1	1
_		<del>to</del> -adult) — <del>Pocket mask or equivalent</del>	4	1

## PATIENT ASSESSMENT AND CARE

## Assessment

		Sphygmomanometer		
		Adult, large	1	0
		Adult, regular	1	1
		Pediatric	1	0
		Stethoscope, adult	1	1
	protocol	Thermometer, hypothermia and hyperthermiaper county	1 <del>ea</del>	0
I	ргогосог	Flashlight, w/spare or rechargeable batteries & bulb	1	1
		capability appropriate to the level of personnel. (*Note: Thedefibrillation takes effect January 1, 2002.)	1	1
I		tion control and protective equipment as required by the department dustries		
I	-Trauma regist	ry identification bands NOTE: check with Melody	Yes	Yes
I	Triage identifi	cation for 12 patients per county protocol	Yes	Yes
	Wound care			
		Dressing, sterile	asst	asst
		Dressing, sterile, trauma	2	2
		Roller gauze bandage	asst	asst
		Medical tape	asst	asst
		Self adhesive bandage strips	asst	asst
		Cold packs	4	2
		Occlusive dressings	2	2
I		Burn sheets	2	2
		Scissors, bandage	1	1
		Irrigation solution	2	1
	Splinting			
		Backboard with straps	2	1
[		Head immobilizer	1	1
I		Pediatric immobilization device	1	<u> </u>
		Extrication collars, rigid		
		Adult (small, medium, large)	asst	asst
		Pediatric or functionally equivalent sizes	asst	asst
		Immobilizer, cervical/thoracic, adult	1	0
		Splint, traction, adult w/straps	1	0

			Splint, traction, pediatric, w/straps	1	0
			Splint, adult (arm and leg)	2ea	1ea
			Splint, pediatric (arm and leg)	1ea	1ea
		General			
			Litter, wheeled, collapsible	1	0
			Pillows, plastic covered or disposable	2	0
			Pillow case, cloth or disposable	4	0
			Sheets, cloth or disposable	4	<del>0</del> 2
			Blankets	2	2
ا			Towels, cloth or disposable 12" X 23" minimum	4	<del>0</del> 2
			Emesis collection device	1	1
			Urinal	1	0
			Bed pan	1	0
			OB kit	1	1
I		Epinephrine appropr	iate for level of certification		
l			Adult	<u>1</u>	<u>1</u>
			<u>Pediatric</u>	<u>1</u>	<u>1</u>
		Storage and handling Unites States Pharma	g of pharmaceuticals in emergency vehicles and ambulances must be in acopeia. Note: reword as needed.	compliance wit	th the
İ		Extrication			
			—Shovel	4	4
			Hammer	4	1
			Adjustable wrench, 8"	4	1
			Hack saw, with blades	4	1
			Crowbar, pinch point, 36" minimum	4	1
			Screwdriver, straight tip, 10" minimum	4	1
			Screwdriver, 3 Phillips, 10" minimum	4	4
			Wrecking bar, 3' minimum	4	1
			Locking pliers	4	4
			Bolt cutters, 1/2" min. jaw spread	4	1
			Rope, utility, 50' x 3/8"	1	1
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and 70.168 RCW. 93-01-148 (Order 323), § 246-976-300, filed 12/23/92, effective 1/23/93.]

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> WAC 246-976-310 Ground ambulance and aid vehicles--Communications equipment. (1) Licensed services must provide each licensed ambulance and aid vehicle with communication equipment which:

- (a) Is consistent with state and regional plans;
- (b) Is in good working order;
- (c) Allows direct two-way communication between the vehicle and its dispatch control point;
  - (d) Allows communication with medical control.
- (2) If cellular telephones are used, there must also be another method of radio contact with dispatch and medical control for use when cellular service is unavailable.
- (3) Licensed services must provide each licensed ambulance with communication equipment which:
- (a) Allows direct two-way communication with all hospitals in the service area of the vehicle, from both the driver's and patient's compartment;
- (b) Incorporates appropriate encoding and selective signaling devices; and
- (c) When transporting patients, allows communications with medical control and designated EMS/TC receiving facilities.

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[Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 246-976-310, filed 4/5/00, effective 5/6/00. Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73 and 70.168 RCW. 93-01-148 (Order 323), § 246-976-310, filed 12/23/92, effective 1/23/93.]

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WAC 246-976-320 Air ambulance services. The purpose of 1773 this rule is to ensure the consistent quality of medical care

delivered by air ambulance services in the State of Washington. (1) Air ambulance services must:

(a) Comply with all regulations in this chapter pertaining to ambulance services and vehicles, except that WAC 246-976-290

and 246-976-300 are replaced for air ambulance services by subsection (4)(b) and (c) of this section; Must document current FAA Licensure NOTE: refer to AAG, on ability to determine FAA

licensure (or maintain FAA licensure)

(b) Comply with the standards in this section for all types of transports, including interfacility and prehospital transports;

(c) Be in current compliance with all state and Federal Aviation Administration statutes and regulations that apply to air carriers, including, but not limited to, those regulations that apply to certification requirements, operations, equipment, crew members, and maintenance, and any specific regulations that apply to air ambulance services;

- (d) Air ambulance services must provide a physician director who is practicing medicine in the response area of the aircraft, as identified in the state EMS/TC plan.
- (2) Air ambulance services—currently licensed or seeking—relicensure after July 31, 2001, must comply with the standards—identified in the department approved clinical guidelines for—air medical services (DOH Publication Number), datedRevised—XXXXX. Air medical services may meet these clinical standards—through optional CAMTS accreditation. have and maintain—accreditation by the commission on accreditation of medical—transport services or another accrediting organization approved—by the department as having equivalent requirements as CAMTS for—aeromedical transport. Until August 1, 2001, subsections (4)—and (5) of this section apply to air ambulance services—currently licensed or seeking relicensure.
- (3) Air ambulance services requesting initial licensure that are ineligible to attain accreditation because they lack a history of operation at the site, must meet the criteria of subsections (4) and (5) of this section and within four months of licensure must have completed an initial consultation with CAMTS or another accrediting organization approved by the department as having equivalent requirements as CAMTS for aeromedical transport. A provisional license will be granted for no longer than two years at which time the service must provide documentation that it is accredited by CAMTS or another accrediting organization approved by the department as having equivalent requirements as CAMTS for aeromedical transport.
  - (4) Air ambulance services must provide:
  - (a) A physician director who is:
- (i) Practicing medicine in the response area of the aircraft, as identified in the state EMS/TC plan Licensed to practice in the State of Washington;
- (ii) Trained and experienced in emergency, trauma, and critical care;
- (iii) Knowledgeable of the operation of air medical services; and
- (iv) Responsible for supervising and evaluating the quality of patient care provided by the air medical flight personnel;
- (v) If the air medical service utilizes Washingtoncertified EMS personnel, the physician director must be a delegate of the MPD in the County where the air service isdeclares its primary based of operation.
- (vi) Certified EMS personnel must follow department approved MPD protocols when providing care.
- (b) Sufficient air medical personnel on each response to provide adequate patient care, specific to the mission, including:

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(i) One specially trained, experienced registered nurse or paramedic as identified in the department approved air medical guidelines dated (DOH Publication Number), Revised XXXX; and
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- (ii) One other person who must be a physician, nurse, physician's assistant, respiratory therapist, paramedic, EMT, or other appropriate specialist appointed by the physician director. If an air ambulance responds directly to trauma theemergency scenes, the service must be trauma verified. of an incident, at least one of the air medical personnel must be trained in prehospital emergency care; Note: needs discussion re: Statute.
  - (c) Aircraft that, when operated as air ambulances:
- (i) Are configured so that the medical attendants can access the patient to begin and maintain advanced life support and other treatment;
- (ii) Allow loading and unloading the patient without excessive maneuvering or tilting of the stretcher;
- (iv) Are equipped with: Note: consider requirement for medical personnel to equip ambulance with necessary equipment and supplies.
  - (A) Appropriate navigational aids;
  - (BA) Airway management equipment, including:
  - (I) Oxygen;

- (II) Suction;
- (III) Ventilation and intubation equipment, adult and pediatric;
  - (CB) Cardiac monitor/defibrillator;
- $(\underbrace{\text{PC}})$  Supplies, equipment, and medication as required by the program physician director, for emergency, cardiac, trauma, pediatric care, and other missions; and
- $(\underline{\mathtt{ED}})$  The ability to maintain appropriate patient temperature; and
- (vi) Have adequate interior lighting for patient carearranged so as not to interfere with the pilot's vision;
- (d) If using fixed wing aircraft, pressurized, multiengine aircraft when appropriate to the mission;
- (e) If using helicopter aircraft:
- (i) A protective barrier sufficiently isolating the

cockpit, to minimize in flight distraction or interference;

(ii) Appropriate <u>specific to helicopter</u> communication equipment to communicate with ground EMS/TC services and public safety vehicles, in addition to the communication equipment specified in (c)(iii) of this subsection.

(5) All air medical personnel must: Note: Add to

## guidelines

- (a) Be certified in ACLS;
- 1898 | (i) Emergency, trauma, and critical care;
- 1899 (ii) Altitude physiology;
  - (iii) EMS communications;
- 1901 (iv) Aircraft and flight safety; and
- 1902 (v) The use of all patient care equipment on board the
  1903 aircraft;
  - (c) Be familiar with survival techniques appropriate to the terrain;
  - (d) Perform under protocols.
    - (6) Exceptions:
  - (a) If aeromedical evacuation of a patient is necessary because of a life threatening condition and a licensed air ambulance is not available, the nearest available aircraft that can accommodate the patient may transport. The physician ordering the transport must justify the need for air transport of the patient in writing to the department within thirty days after the incident.
  - (b) Excluded from licensure requirements those services operating aircraft for primary purposes other than civilian air medical transport, but which may be called into service to initiate an emergency air medical transport of a patient to the nearest available treatment facility or rendezvous point with other means of transportation. Examples are: United States Army Military Assistance to Safety and Traffic, United States Navy, United States Coast Guard, Search and Rescue, and the United States Department of Transportation.

[Statutory Authority: RCW 18.73.140. 00-22-124, § 246-976-320, filed 11/1/00, effective 12/2/00. Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 246-976-320, filed 4/5/00, effective 5/6/00. Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73 and 70.168 RCW. 93-01-148 (Order 323), § 246-976-320, filed 12/23/92, effective 1/23/93.]

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WAC 246-976-330 Ambulance and aid services--Record

1934 requirements. (1) Each ambulance and aid service must maintain

- (a) Current certification levels of all personnel;
- 1937 (b) Make, model, and license number of all <u>EMS response</u>
  1938 vehicles; and

a record of:

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(c) Each patient contact with at least the following
1939
1940
      information:
           (i) Names and certification levels of all personnel;
1941
           (ii) Date and time of medical emergency;
1942
           (iii) Age of patient;
1943
           (iv) Applicable components of system response time as
1944
     defined in this chapter;
1945
           (v) Patient vital signs;
1946
           (Vii) Patient assessment findings;
1947
      (vi) Procedures performed on the patient;
1948
           (viii) Mechanism of injury or type of illness;
1949
           (vivii) Patient destination;
1950
           (\pm x) For trauma patients, other data points identified in
1951
     WAC 246-976-430 for the trauma registry.
1952
          (2) Transporting agencies must provide an initial written
1953
     report of patient care to appropriate licensed staff at the
1954
     receiving facility at the time the patient is delivered. For
1955
     patients meeting the state of Washington prehospital trauma
1956
1957
     triage (destination) procedures, as described in WAC 246-976-
     930(3), the transporting agency must provide additional trauma
1958
     data elements described in WAC 246-976-430 to the receiving
1959
      facility within ten days.
1960
      ????? (3) Licensed services must make all EMS service, vehicle
1961
      and patient care records available for inspection and
1962
     duplication upon request of County MPD or the department. NOTE
1963
     does "the department" include the MPD as an agent of the state?
1964
     Make consistent with QI section? Review documents pertinent to
1965
     their (MPD) responsibilities.
1966
      (4)Patient care reports must be documented by EMS personnel
1967
     providing that patient's care. Note, check placement
1968
1969
     [Statutory Authority: RCW 70.168.060 and 70.168.090.
1970
1971
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[Statutory Authority: RCW 70.168.060 and 70.168.090. 02-02-077, § 246-976-330, filed 12/31/01, effective 1/31/02. Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 246-976-330, filed 4/5/00, effective 5/6/00. Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73 and 70.168 RCW. 93-01-148 (Order 323), § 246-976-330, filed 12/23/92, effective 1/23/93.]

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WAC 246-976-340 Ambulance and aid services--Inspections and investigations. (1) The department may conduct periodic, unannounced inspections of licensed ambulances and aid vehicles and services.

- (2) If the service is also verified in accordance with WAC 246-976-390, the department will include a review for compliance with verification standards as part of the inspections described in this section.
- (3) Licensed services shall make available to the department and provide copies of any printed or written materials relevant to the inspection, verification review, or

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investigative process in a timely manner.
1989
1990
     [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW.
1991
     00-08-102, § 246-976-340, filed 4/5/00, effective 5/6/00.
1992
     Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73
1993
     and 70.168 RCW. 93-01-148 (Order 323), § 246-976-340, filed
1994
     12/23/92, effective 1/23/93.]
1995
1996
1997
          WAC 246-976-390 Verification of trauma care Prehospital
1998
     EMS services. (1) The department will:
1999
         (a) Publish procedures for verification. Verification will
2000
     expire with the period of licensure. The application for
2001
     verification will be incorporated in the application for
2002
2003
     licensure;
     (b) Verify prehospital trauma care services in the
2004
     following categories:
2005
       (i) Aid service: Basic, intermediate and advanced
2006
2007
     (paramedic) life support;
     (ii) Ground ambulance service: Basic, intermediate and
2008
     advanced (paramedic) life support;
2009
          (iii) Air ambulance service: After July 31, 2001, the
2010
2011
     department will consider that an air ambulance service has met-
     the requirements of subsections (4), (6), and (9) of this
2012
     section if it has been accredited by CAMTS or another
2013
     accrediting organization approved by the department as having
2014
     equivalent requirements as CAMTS for aeromedical transport;
2015
         (c) Review the minimum response times for verified
2016
     prehospital trauma services at least biennially, considering
2017
     data available from the trauma registry and with the advice of
2018
2019
     the steering committee;
         (d) Forward applications for verification for aid and
2020
     ground ambulance services to the appropriate regional council
2021
     for review and comment;
2022
     (e) Approve an applicant to provide verified prehospital
2023
     trauma care, based on satisfactory evaluations as described in-
2024
     this section;
2025
          (f) Notify the regional council and the MPD in writing of
2026
2027
     the name, location, and level of verified services;
     (q) Renew approval of a verified service upon
2028
     reapplication, if the service continues to meet standards
2029
     established in this chapter and verification remains consistent
2030
     with the regional plan.
2031
     DOH verifies prehospital EMS services. Verification is a higher
2032
     form of licensure that requires 24 hour, 7 day a week compliance
2033
     with the standards outlined in chapter 70.168 RCW and chapter
2034
     246-976 WAC. Verification will expire with the prehospital EMS
2035
     service's period of licensure.
2036
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(2) The department will identify minimum and maximum

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numbers of prehospital services, based on the approved regional
2039
      and state plans. The department will:
2040
          (a) Establish and review biennially the minimum and maximum
2041
      number of prehospital services based upon distribution and level
2042
      of service identified for each response area in the approved
2043
      regional plan.
2044
2045
          (b) Evaluate an applicant for trauma verification based
      upon demonstrated ability of the provider to meet standards
2046
      defined in this section 24 hours every day.
2047
           (c) Verify the trauma capabilities of a licensed
2048
      prehospital service if it determines that the applicant:
2049
           (i) Proposes services that are identified in the regional
2050
      plan for ground services, or the state plan for air ambulance
2051
      services, in the proposed response areas.
2052
          (ii) Agrees to operate under approved regional patient care
2053
      procedures and prehospital patient care protocols.
2054
      To qualify you must be a licensed prehospital EMS and Trauma
2055
          <mark>care</mark>—ambulance or aid service as specified in WAC 246-976-
2056
2057
          260.
           (3) Regional council responsibilities regarding
2058
      verification are described in WAC 246 976 960. Note: Covered in
2059
      new WAC section - paragraph (1)(c). Prehospital EMS and trauma
2060
      <del>care</del>-services <del>are</del>may be verified in the following categories:
2061
              (a) Aid service: Basic, intermediate and advanced
2062
2063
                 (paramedic) life support;
              (b) Ground ambulance service: Basic, intermediate and
2064
2065
                 advanced (paramedic) life support;
              (c) Air ambulance service.
2066
           (4) To apply for verification, a licensed ambulance or aid
2067
      service must submit application on forms provided by the
2068
      department, including:
2069
2070
          (a) Documentation required for licensure specified by WAC-
2071
      <del>246 976 260(2);</del>
         (b) A policy that a trauma training program is required for
2072
      all personnel responding to trauma incidents. The program must
2073
      meet learning objectives established by the department and be
2074
      approved by the MPD;
2075
          (c) Documentation that the provider has the ability twenty-
2076
      four hours every day to deliver personnel and equipment required
2077
      for verification to the scene of a trauma within the agency
2078
      response times identified in this section; and
2079
          (d) Documentation that the provider will participate in an
2080
      approved regional quality assurance program.
2081
      Personnel Requirements:
2082
              (a) Verified aid services must provide personnel on each
2083
                 trauma response including:
2084
                    (i) Basic life support: At least one individual,
2085
                        first responder or above;
2086
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2087	(ii) Intermediate life support: at least one intermediate technician;
2088	
2089	(iii) Advanced life support - Paramedic: At least
2090	one paramedic;
2091	(b) Verified ambulance services must provide personnel on
2092	each trauma response including:
2093	(i) Basic life support: At least two certified
2094	individualsone EMT plus one first responder;
2095	(ii) Intermediate life support: One intermediate
2096	technician, plus one EMT;
2097	(iii) Advanced life support - Paramedic: At least
2098	two certified individuals - one paramedic and
2099	one EMT.
2100	(c) Verified air ambulance services must provide
2101	personnel as identified in WAC 246-976-320:
2102	(5) <del>Verified aid services must provide personnel on each</del>
2102	trauma response including:
2103	(a) Basic life support: At least one individual, first
2105	responder or above;
2106	(b) Intermediate life support:
2107	(i) At least one ILS technician; or
2108	(ii) At least one IV/airway technician; or
2109	(iii) At least two individuals, one IV technician and one
2110	airway technician.
2111	(c) Advanced life support Paramedic: At least one
2112	<del>paramedic.</del>
2113	Equipment requirements:
2114	(a) Verified BLS vehicles must carry equipment identified in
2115	WAC 246-976-300, Table C.
2116	(b) Verified ILS and paramedic vehicles must provide
2117	equipment identified in Table D below, in addition to
2118	meeting the requirements of WAC 246-976-300:
2119	(c) Verified air ambulance services must meet patient care
7170	

TABLE D: EQUIPMENT FOR VERIFIED TRAUMA SERVICES (NOTE: "ASST" MEANS ASSORTMENTS)	AMBUL	AMBULANCE		AID VEHICLE	
NOTE. ASSI WEARS ASSURTMENTS)	PAR	ILS	PAR	ILS	
AIRWAY MANAGEMENT					
Airway Adjuncts					
Adjunctive airways, assorted per protocol	X	X	X	X	
Laryngoscope handle, spare batteries	1	1	1	1	
Adult blades, set	1	1	1	1	
Pediatric blades, straight (0, 1, 2)	1ea	1ea	1ea	1ea	
Pediatric blades, curved (2)	1ea	1ea	1ea	1ea	
McGill forceps, adult & pediatric	1	1	1	1	
ET tubes, adult ( $\pm 1/2$ mm)	1ea	1ea	1ea	1ea	
ET tubes, pediatric, with stylet					
Uncuffed (2.5 - 5.0 mm)	1ea	1ea	1ea	1ea	
Cuffed or uncuffed (6.0 mm)	1ea	1ea	1ea	1ea	
End-tidal CO <sup>2</sup> detector	1ea	1ea	1ea	1ea	
Oxygen saturation monitor	1ea	1ea	1ea	1ea	
Suction NOTE: Required in WAC 246-976-300 Ground ambulance and aid vehicles-Equipment Portable, powered	1	1	1	1	
PATIENT ASSESSMENT AND CARE					
Sphygmomanometer					
Adult, large	1	1	1	1	
Pediatric	1	1	1	1	
TRAUMA EMERGENCIES					
IV access					
Administration sets and intravenous fluids per protocol					
Adult	<del>1</del> 4	<del>1</del> 4	<del>1</del> 2	<del>1</del> 2	
Pediatric, w/volume control	<u>42</u>	<del>4</del> 2	<del>2</del> 1	<mark>2</mark> 1	
Catheters, intravenous (14-24 ga)	asst	asst	asst	asst	
Needles					
Hypodermic	asst	asst	asst	asst	
Intraosseous, per protocol	2	2	1	1	
Sharps container	1	1	1	1	

	Gracose measuring supplies	103	103	103	103
	Pressure infusion device	1	1	<del>1</del>	<del>1</del>
	Length based tool for estimating pediatric medication and equipment sizes  Medications according to local patient care protocols	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
2122 2123 2124					
2125 2126	(6) <del>Verified ambulance services mu</del> each trauma response including:	<del>st prov</del>	<del>/ide pe</del>	<del>rsonne</del> l	<del>on</del>
2127	(a) Basic life support: At least	two cei	rtified	indivi	<del>iduals</del>
2128 2129	<pre> one EMT plus one first responder; (b) Intermediate life support;</pre>				
2129	(i) One ILS technician, plus one E	'MT: or			
2131	(ii) One IV/airway technician, plu		AMT; or		
2132	(iii) One IV technician and one ai				
2133	(c) Advanced life support Paramo	_			
2134	certified individuals one paramedic	and one	EMT.		
2135	Aid service response time requirements:	_			
2136	(a) Verified aid services must m				
2137	agency response times as def			lepartm	ent_
2138	and identified in the region	nal pla	<u>n:</u>		
2139	(i) To urban core response	e areas	: Eigh	nt minu	tes or
2140	less, eighty percent	of the	time;		
2141	(ii) To rural/urban frin	ige resp	onse a	reas ar	nd
2142	large town response a				
2143	less, eighty percent	of the	time;		
2144	(iii) To small town and i	solated	d rural	respor	nse
2145	areas: Forty-five mi	nutes o	r less,	, eight	Y
2146	percent of the time;				
2147	(iv) To isolated rural/w	vilderne	ess res	ponse a	areas:
2148	As soon as possible.				
2149					
2150	(7) <del>Verified BLS vehicles must carr</del>	<del>y equip</del>	ment i	<del>dentifi</del>	ed in
2151	WAC 246-976-300, Table C. Ground am	bulance	servi	ce resp	onse
2152	time requirements:				
2153	(a) Verified ground ambulance se	ervices	must m	eet the	е
2154	following minimum agency res	sponse	times f	or all	EMS
2155	and trauma responses to resp				
2156	the department and identified	ed in t	he regi	onal p	lan:
2157	(i) To urban core response	e areas	: Ten	minute	s or
2158	less, eighty percent				
2159	(ii) To rural/urban frin	ige rest	onse a	reas ar	nd
2160	large town response as				
			1		

asst

Yes

asst

Yes

asst

Yes

asst

Yes

Syringes

Glucose measuring supplies

2161	less, eighty percent of the time;
2162	(iii) To small town and isolated rural response
2163	areas: Forty-five minutes or less, eighty
2164	percent of the time;
2165	(iv) To isolated rural/wilderness response areas:
2166	As soon as possible.
2167	
2168	(8) <del>Verified ILS and paramedic vehicles must provide</del>
2169	equipment identified in Table D, in addition to meeting the
2170	requirements of WAC 246 976 300: Verified air ambulance services
2171	must meet minimum agency response times as identified in the
2172	state plan.
2173	
	TABLE D: EQUIPMENT FOR VERIFIED TRAUMA SERVICES  (NOTE: "ASST" MEANS ASSORTMENTS)
	PAR ILS PAR ILS
	AIRWAY MANAGEMENT
	Airway Adjuncts

	(NOTE: "ASST" MEANS ASSORTMENTS)				
ĺ		PAR	<del>ILS</del>	PAR	<del>ILS</del>
	AIRWAY MANAGEMENT				
	Airway Adjuncts				
	Adjunctive airways, assorted per protocol	X	X	X	X
	Laryngoscope handle, spare batteries	1	4	4	4
	Adult blades, set	1	4	4	4
	Pediatric blades, straight (0, 1, 2)	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>
	Pediatric blades, curved (2)	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>
	McGill forceps, adult & pediatric	1	1	1	4
	ET tubes, adult (±1/2 mm)	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>
	ET tubes, pediatric, with stylet				
	<del>Uncuffed (2.5 – 5.0 mm)</del>	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>
	Cuffed or uncuffed (6.0 mm)	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>
	End-tidal CO <sup>2</sup> -detector	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>
	Oxygen saturation monitor	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>	<del>1ea</del>
	Suction				
	Portable, powered	1	4	4	4
	PATIENT ASSESSMENT AND CARE				
	Sphygmomanometer				
	Adult, large	1	4	4	4
	Pediatric	1	1	4	1
	TRAUMA EMERGENCIES				

IV access

	Administration sets and intravenous fluids Per protocol				
	Adult	1	1	4	1
	Pediatric, w/volume control	4	4	2	2
	Catheters, intravenous (14-24 ga)	asst	asst	asst	asst
	Needles				
	- Hypodermic	asst	asst	asst	asst
	- Intraosseous, per protocol	2	2	4	1
	Sharps container	4	1	1	1
	Syringes	asst	asst	asst	asst
	Glucose measuring supplies	Yes	Yes	Yes	Yes
	Pressure infusion device	1	1	1	1
	Madiantiana accordina to local naticet com materials				
01.74	Medications according to local patient care protocols				
2174 2175	(9) <del>Verified air ambulance services</del>	s must 1	meet eg	uipment	<del>:</del>
2176	requirements described in WAC 246 S	<del>976 320</del>	•		
2177	The department will: NOTE: Return to d	iscuss			
2178 2179	(a) Identify minimum and maximum services, based on:	number	s of pr	ehospit	cal_
2179	(i) The approved Regional	FMS and	Ттанта	nlang	
2181	including:	EMB and	. II a a iii c	a plans	<u>/</u>
2182	(A) Distribution and				
2183	identified for each				
2184	(ii) The Washington State				<u>an ;</u>
2185 2186	(b) Review the minimum response verified prehospital trauma				
2187	biennially, considering data	availa	able. <u>fr</u>		<del>uma-</del>
2188	registry and with the advice of the steerin		•		
2189 2190	(c) Administer the BLS/ILS/ALS ve and evaluation process	erifica	tion ap	plicati	lon
2191	(d) Approve an applicant to prov				-
2192 2193	trauma care, based on satisfa described in this section;	actory	evaluat	ions as	<u> </u>
2193	(e) Obtain comments ((recommendation)	tions))	from t	he Reai	ional
2195	council as to whether the ag				
2196	consistent with the approved				
2197 2198	(f) Provide written notification the final decision in the ve				of
2198	(g) Notify the regional council a				na of
21)	(g) Hooliy one regional council (		111 11.	. *** C-11	<u>-5 0-</u>

the name, location, and level of verified services;

(h) Will approve renewal of a verified service upon reapplication, if the service continues to meet standards established in this chapter and verification remains consistent with the regional plan.

- (10) Verified aid services must meet the following minimum-agency response times for all major trauma responses to response areas as defined by the department and identified in the regional plan:
- (a) To urban response areas: Eight minutes or less, eighty percent of the time;
- (b) To suburban response areas: Fifteen minutes or less, eighty percent of the time;
- (c) To rural response areas: Forty five minutes or less, eighty percent of the time;
- (d) To wilderness response areas: As soon as possible. The department may:
  - (a) Conduct a pre-verification site visit; and
  - (b) Grant a provisional verification not to exceed 120

    days. The department may withdraw the provisional
    verification status if provisions of the service's
    proposal are not implemented within the 120-day period
    or as otherwise as provided in chapter 70.168 RCW and
    chapter 246-976 WAC.
- (11) Verified ground ambulance services must meet the following minimum agency response times for all major trauma responses to response areas as defined by the department and identified in the regional plan:
- (a) To urban response areas: Ten minutes or less, eighty percent of the time;
- (b) To suburban response areas: Twenty minutes or less, eighty percent of the time;
- (c) To rural response areas: Forty five minutes or less, eighty percent of the time;
  - (d) To wilderness response areas: As soon as possible.
- 2235 (12) Verified air ambulance services must meet minimum
  2236 agency response times as identified in the state plan.

[Statutory Authority: RCW 18.73.140. 00-22-124, § 246-976-390, filed 11/1/00, effective 12/2/00. Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 246-976-390, filed 4/5/00, effective 5/6/00. Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73 and 70.168 RCW. 93-01-148 (Order 323), § 246-976-390, filed 12/23/92, effective 1/23/93.]

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2249	- New Section -
2250	WAC 246-976-39X To Apply For Initial Verification Or To Change Verification Status As
2251	An Prehospital EMS and Trauma Care Service.
2252	(1) The department uses the following process to select verified prehospital EMS and trauma
2253	care services, including;
2254 2255	(a) A description of the documents you must submit to demonstrate that you meet the standards as identified in chapter 70.168 RCW and chapter 246-976-390 WAC;
2256	(b) A pre-verification on-site review for:
2257	(i) All ALS ambulance applications;
2258	(ii) All ILS ambulance applications; and
2259	(iii) All BLS ((transport)) ambulance if and when there is any question of
2260 2261	<u>inefficient duplication of services and lack of cost</u> <del>containment</del> coordination of prehospital services within the region.
2261	((applications when there are more applicants than available positions as
2263	identified in the State approved Regional EMS and Trauma Plan.))
2264	(c) Solicit RRequest comments from a region in which a verification application is
2265	received to be used in departments review; and comment ((recommendation))
2266	from the respective Regional council(s) in the region(s) that your application(s)
2267	reference, following the responsibilities regarding verification as described in
2268	WAC 246-976-960;
2269	(d) The department's evaluation criteria; and NOTE: (d) and (e) may have to be
2270	changed to identify the actual criteria document. as identified in xyz document,
2271	dated xxxxxxxx.
2272	(e) The department's decision criteria.
2273	(2) To apply for verification you must:
2274	(a) Be a licensed prehospital EMS and Trauma care ambulance or aid service as
2275	specified in WAC 246-976-260;
2276	(b) Submit a completed application—(If you are applying for verification in more
2277	than one region, you must submit a singleseparate application for each region);:
2278	(i) When an agency responds to 9-1-1 emergencies as part of its role in the
2279	EMS and Trauma System. NOTE: Check if authorized by statute
2280	(ii) When a new business or legal entity (new UBI) is formed through
2281	consolidation of existing services or a newly formed EMS agency
2282	(iii) Whenever an EMS agency seeks to provide prehospital emergency
2283	response service in a Region in which it previously has not been operating.
2284	NOTE: Parking lot
2285	(iv) When a service changes its type of verification or verification status <del>role</del>
2286	from aid service to ambulance service.
2287	<u>(c) Provide evidence of current liability insurance coverage, including:</u>
2288	(i) A copy of the liability insurance coverage policy; or

2289	(ii) An ACCORD certificate of insurance; or
2290	(iii) A letter from a licensed insurer verifying the required insurance will be
2291	in place for the applicant agency at the time verification goes into
2292	effect. Note: Requirement in 246-976-300
2293	(43) The department will verifyevaluate theeach prehospital EMS and trauma care service it
2294	considers applicant on a point system. Verification will be provided if the service is
2295	qualified. In the event there are two or more applicants, determined the department will
2296	verify the most qualified to provide trauma care services applicant. The decision to verify
2297	will be based on at least the following: NOTE: establish minimums and criteria in code,
2298	but remainder in guidelines or instructions?
2299	(a) Total evaluation points received on all completed applications:
2300	-(i) Applicants must receive a minimum of 150 points of the total 200 points
2301	possible infrom the overall evaluation scoring tool to qualify for
2302	verification.
2303	(ii)An applicants must receive a minimum of 30 points in the evaluation of its
2304	clinical and equipment capabilities section of the evaluation scoring tool to
2305	qualify for verification.
2306	(b) Recommendations from the on-site review team, if applicable;
2307	(c) Comment ((Recommendations)) from the Regional council(s);
2308	(d) Dispatch plan;
2309	(e) Response plan;
2310	(f) Level of service;
2311	(g) Type of transport, if applicable;
2312	(h) Tiered response and rendezvous plan;
2313	(i) Back-up plan to respond;
2314	(j) Interagency relations;
2315	(k) How the applicant's proposal avoids unnecessary duplication of resources
2316	and/or services. ((as outlined in their approved Regional EMS and Trauma Plan
2317	"Needs and Distribution of Services" provisions));
2318	(l) How the applicant's service is consistent with and will meet the specific needs
2319	as outlined in their approved Regional EMS and Trauma Plan including the
2320	Patient Care Procedures;
2321	(((m) Consistency with the approved Regional EMS and Trauma Plan;
2322	(n) Consistency with Patient Care Procedures;))
2323	(m) Ability to meet vehicle requirements;
2324	(n) Ability to meet staffing requirements;
2325	(o) How certified EMS personnel have been, or will be, trained so they have the
2326	necessary understanding of department-approved Medical Program Director
2327	(MPD) protocols, and their obligation to comply with the MPD protocols;
2328	(p) Agreement to participate in the department approved Regional Quality

2329	Improvement Program; and
2330	(g) Policy that the applicant service's certified EMS personnel will complete an
2331	MPD approved trauma training program before responding to any trauma
2332	incidents. NOTE: All initial training includes trauma training now.
2333	(54). Regional EMS and Trauma Care Councils will provide comments to the department
2334	regarding the verification application., The Regional Council's comments should
2335	includeing written statements on the following-information:
2336	a) Compliance with the department approved minimum and maximum number of
2337	verified trauma services for the level of verification being sought by the applicant.
2338	b) How the proposed service will enhance impact care in the Region to include
2339	discussion on:
2340	(i) eClinical care
2341	(ii) , rResponse time to prehospital incidents
2342	(iii) , rResource availability and
2343	(iv) #Un-served or under served trauma response areas in the region.
2344	d)c) How the applicant's proposed service will impact add to 1 (c) above existing
2345	verified services in the Region.
2346	(5) Regional EMS/TC councils will solicit and consider input from local EMS/TC Councils
2347	where local councils exist.
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2350	WAC 246-976-400 Verification-Noncompliance with standards.
2351	If the department finds that a verified prehospital trauma care
2352	service is out of compliance with verification standards:
2353	(1) The department shall promptly notify in writing: The
2354	service, the MPD, the local and regional EMS/TC councils.
2355	(2) Within thirty days of the department's notification,
2356	the service must submit a corrective plan to the department, the
2357	MPD <u>,</u> and the local and regional council outlining proposed
2358	action to return to compliance.
2359	(3) If the service is either unable or unwilling to comply
2360	with the verification standards, under the provisions of chapter
2361	34.05 RCW, the department may suspend or revoke the
2362	verification. The department shall promptly notify the regional
2363	council and the MPD of any revocation or suspension of
2364	verification.
2365	If the MPD or the regional council receive ${f s}$ information
2366	that a service is out of compliance with the regional plan, they
2367	may forward their recommendations for corrections to the
2368	department.
2369	(4) The department will review the plan within thirty days,
2370	including consideration of any recommendations from the MPD <u>,</u>
2371	<u>local council</u> or and regional council. The department will
2372	notify the service whether the plan is accepted or rejected.
2373	(5) The department will monitor the service's progress in

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fulfilling the terms of the approved plan.
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      (6) A verified prehospital service that is not in compliance with verification standards will not
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         receive a participation grant.
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      [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW.
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      00-08-102, § 246-976-400, filed 4/5/00, effective 5/6/00.
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      Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73
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      and 70.168 RCW. 93-01-148 (Order 323), § 246-976-400, filed
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      12/23/92, effective 1/23/93.]
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WAC 246-976-890 Interhospital transfer guidelines and agreements. NOTE: This section is referred to the hospital TAC for possible inclusion in the designation rules. trauma services must:

- (1) Have written guidelines consistent with your written scope of trauma service to identify and transfer patients with special care needs exceeding the capabilities of the trauma service.
- (2) Have written transfer agreements with other designated trauma services. The agreements must address the responsibility of the transferring hospital, the receiving hospital, and the prehospital transport agency, including a mechanism to assign medical control during interhospital transfer.
- (3) Have written guidelines, consistent with your written scope of trauma service, to identify trauma patients who are transferred in from other facilities, whether admitted through the emergency department or directly into other hospital services.
- (4) Use verified prehospital trauma services for interfacility transfer of trauma patients. NOTE: check with AAG on amb lic vs air amb serv from statute

[Statutory Authority: RCW 70.168.060 and 70.168.070. 04-01-041, § 246-976-890, filed 12/10/03, effective 1/10/04. Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW. 00-08-102, § 246-976-890, filed 4/5/00, effective 5/6/00. Statutory Authority: Chapter 70.168 RCW. 98-04-038, § 246-976-890, filed 1/29/98, effective 3/1/98. Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73 and 70.168 RCW. 93-01-148 (Order 323), § 246-976-890, filed 12/23/92, effective 1/23/93.]

- (b) Provide medical control and direction of EMS/TC certified personnel in their medical duties, by oral or written communication;
- (c) Develop and adopt written prehospital patient care 2426 protocols to direct EMS/TC certified personnel in patient care. These protocols may not conflict with regional patient care procedures or with the authorized care - scope of practice of the certified prehospital personnel as described in WAC 246-976-182;
  - (d) Establish protocols policies and procedures for storing, dispensing, and administering controlled substances, in accordance with state and federal regulations and guidelines;
    - (e) Participate with:

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(i)—the local and regional EMS/TC councils to develop and revise:

(I)Regional patient care procedures; (II) County operating procedures when applicable

(ii) and eEmergency communications centers to:

(III) Provide medical control and direction in the development and implementation of medical dispatch.

-develop and revise regional patient care procedures;

- (f) Participate with the local and regional EMS/TC councils to develop and revise regional plans and make timely recommendations to the regional council;
- (g) Work within the parameters of the approved regional patient care procedures and the regional plan;
  - (h) Supervise training of all EMS/TC certified personnel;
- (i) Develop protocols for special training described in WAC 246-976-021(56);
- (j) Periodically audit the medical care performance of EMS/TC certified personnel;
- (k) Recommend to the department certification, recertification, or denial of certification of EMS/TC personnel;
- (1) Recommend to the department disciplinary action to be 2456 taken against EMS/TC personnel, which may include modification, suspension, or revocation of certification;
  - (m) Recommend to the department individuals applying for recognition as senior EMS instructors.
- (2) In accordance with department policies and procedures, 2460 the MPD may: 2461
  - (a) Delegate duties to other physicians, except for duties described in subsection (1)(c), (e), (k), and (l) of this section. The delegation must be in writing;
    - (i) The MPD must notify the department in writing of the

names and duties of individuals so delegated, within fourteen 2466 2467 days;

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- (ii) The MPD may remove delegated authority at any time, which shall be effective upon written notice to the delegate and the department;
- (b) Delegate duties relating to training, evaluation, or 2472 examination of certified EMS/TC personnel, to qualified nonphysicians. The delegation must be in writing;
  - (c) Enter into EMS/TC medical control agreements with other MPDs;
  - (d) Recommend denial of certification to the department for any applicant the MPD can document is unable to function as an EMS provider, regardless of successful completion of training, evaluation, or examinations; and
  - (e) Utilize examinations to determine the knowledge and abilities of IV technicians, airway technicians, intermediate life support technicians, or paramedics certified EMS personnel prior to recommending applicants for certification or recertification.
    - (3) The department may withdraw the certification of an MPD for failure to comply with the Uniform Disciplinary Act (chapter 18.130 RCW) and other applicable statutes and regulations.

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[Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW.
00-08-102, § 246-976-920, filed 4/5/00, effective 5/6/00.
Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73
and 70.168 RCW. 93-01-148 (Order 323), § 246-976-920, filed
12/23/92, effective 1/23/93.]
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          WAC 246-976-950 Licensing and certification committee.
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     addition to the requirements of RCW 18.73.050, the licensing and
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     certification committee will review and comment biennially on
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2499 the department's EMS/TC rules and standards pertaining to
     licensure of vehicles and services, verification of services,
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     and to certification of individuals.
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     [Statutory Authority: Chapters 18.71, 18.73, and 70.168 RCW.
2503
     00-08-102, § 246-976-950, filed 4/5/00, effective 5/6/00.
2504
     Statutory Authority: RCW 43.70.040 and chapters 18.71, 18.73
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     and 70.168 RCW. 93-01-148 (Order 323), § 246-976-950, filed
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     12/23/92, effective 1/23/93.]
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