

Authorized Skills per Credential Level

Every credentialed provider that delivers medical care within the System must be able to perform skills consistent with the expectations of their system credential. Each Credential level builds on all previous Credential levels (i.e., AEMT is responsible for all System Responder, EMT & AEMT skills). The following defines the approved skills by credential level for Providers in the ATCEMS System. Providers/Responders **must not** practice outside their System Credentialed Scope of Practice.

Each successive level may perform any interventions endorsed for the levels below it.

Endorsement of a skill or medication for a particular credential level does not imply mandatory carriage of that medication or piece of equipment. For example, a tactical medic may be credentialed at the PL6 level but may not be carrying appropriate equipment for manual defibrillation or cardioversion. Likewise, FROs may have personnel credentialed at certain levels but do not carry the capability for every treatment available at that level.

Certain procedures require other procedures to be available. For example, intubation shall not be performed without the ability to monitor SpO₂ and EtCO₂. The specific Clinical Operating Guideline governs that particular procedure. An organization may have personnel credentialed to the PL5 level but if cardiac monitoring is not available, cardioversion and manual defibrillation may not be performed. Each organization may decide what treatments and procedures they will provide and support.

Maintenance of Credentialing (MOC) shall take place every 2 years and is comprised of a written exam, skills test, simulation (s) and portfolio. The PL6 level must additionally maintain Critical Care Paramedic or Flight Paramedic certification, which has its own Continuing Education and testing requirements.

The following skills/interventions are authorized by Credential Level in our System:

Emergency Medical Dispatch (EMD) Credentials

- Determination of obvious death by MPD
- Post-dispatch instructions
- Determination of response codes by MPD/OCMO standards
- Pre-arrival instructions as defined by MPD/OCMO

PL1: Credentialed First Responder

Minimum DSHS Certification: Emergency Care Attendant

Approved Interventions for Credential Level PL1

- Bag-valve Mask device
- Bandaging/Splinting
- Bimanual Trachea Manipulation
- Blood Glucose Assessment
- CPR/AED Application
- Determination of Obvious Death
- Emergency Childbirth
- External Patient Cooling (Ice Pack/Bag)
- Ice Pack/Bag (wound/injury/bite/sting)
- Intramuscular Injection Medication Administration
- Intranasal Medication Administration
- Nasopharyngeal airway
- Oropharyngeal Airway
- Oropharyngeal Suctioning
- Patient Assessment
- Pelvic Binder
- Pulse Oximetry Monitoring
- Spinal Motion Restriction
- Tourniquet (application/loosening)
- Wound Packing (Junctional/Extremity)

Authorized Skills per Credential Level

Approved Medications for Credential Level PL1

- Aspirin PO
- Epinephrine Auto-injector IM
- Epinephrine IM 1mg/mL (0.3 mg draw and inject x1)
- Naloxone (IN)
- Oral Glucose (PO)
- Oxygen (all routes)

PL2: EMT 1

Minimum DSHS Certification: EMT

All above listed requirements/skills/interventions/medications/patient assist medications

Additional Approved Interventions for Credential Level PL2

- 12, 3, and 4 lead ECG placement/acquisition (not interpretation)
- BIAD placement
- Call and obtain TOR time for DNR and Obvious DOS
- Continuous Positive Airway Pressure (CPAP) device
- End-tidal CO₂ Assessment
- Monitor medication lock (Saline lock or Heplock)
- Patient Assist Vagus Nerve Stimulator
- Small Volume Nebulizer

Additional Approved Medications for Credential Level PL2

- Acetaminophen PO – Adult only
- Albuterol
- Diphenhydramine PO – Adult only
- Epinephrine (IN, Topical, Neb.)
- Ibuprofen PO – Adult Only
- Ipratropium Bromide
- Nebulized Normal Saline
- Nitroglycerine SL (spray/tablets) & topical
- Ondansetron (ODT)
- Patient assist with their MDI
- Topical Tranexamic Acid

Under the direction and direct supervision of an appropriately credentialed provider and after medication crosscheck, a PL-2 may facilitate the physical delivery of non-narcotic, non-sedative, non-paralytic PO, SL, Topical, IN, or Nebulized medications at the scope of practice of the person directing them; upon request, a PL-2 may also prepare any non-narcotic, non-sedative, non-paralytic medications for delivery by an appropriately credentialed provider.

PL3: EMT 2

Minimum DSHS Certification: EMT

All above listed requirements/skills/interventions/medications/patient assist medications

Additional Approved Interventions for Credential Level PL3

- Waveform Capnography Monitoring

Additional Approved Medications for Credential Level PL3

- Ondansetron (IM)

Under the direction and direct supervision of an appropriately credentialed provider and after medication crosscheck, a PL-3 may facilitate the physical delivery of non-narcotic, non-sedative, non-paralytic PO, SL, Topical, IM, IN, on Nebulized medications at the scope of practice of the person directing them; upon request, a PL-3 may also prepare any non-narcotic, non-sedative, non-paralytic medications for delivery by an appropriately credentialed provider.

Authorized Skills per Credential Level

PL4: ILS Technician

Minimum DSHS Certification: AEMT

All above listed requirements/skills/interventions/medications/patient assist medications

Additional Approved Interventions for Credential Level PL4

- Intraosseous access
- Peripheral intravenous access (IV)
- Tracheal suctioning

Additional Approved Medications for Credential Level PL4

- Acetaminophen (all routes)
- Dextrose solutions- IV
- Diphenhydramine
- Epinephrine 1mg/10ml (Cardiac arrest – First dose)
- Glucagon IM
- Hydroxocobalamin
- Ibuprofen
- Lidocaine for eye irritation only
- Naloxone
- Isotonic Crystalloid Fluids
- Ondansetron
- Tranexamic Acid

Under the direction and direct supervision of an appropriately credentialed provider and after medication crosscheck, a PL-4 may facilitate the physical delivery of non-narcotic, non-sedative, non-paralytic PO, SL, Topical, IN, Nebulized, IV, or IO medications at the scope of practice of the person directing them; upon request, a PL-4 may also prepare any non-narcotic, non-sedative, non-paralytic medications for delivery by an appropriately credentialed provider.

PL5: Paramedic Clinician

Minimum DSHS Certification: Paramedic

All above listed requirements/skills/interventions/medications/patient assist medications

Additional Approved Interventions for Credential Level PL5

- Alternate Vascular Access (indwelling catheter)
- Beck Airway Airflow Monitor (BAAM)
- Direct Laryngoscopy
- ECG Monitoring and interpretation
- External Jugular vein cannulation
- FBAO with direct laryngoscopy
- Fiberoptic bronchoscopy/intubation
- Flex guide Endotracheal Tube Introducer (a.k.a. gum-elastic bougie)
- Gastric tube insertion
- Initiation & maintenance of whole blood transfusion
- Intravenous pump usage
- Manual cardioversion, defibrillation, pacing, and dual sequential defibrillation
- Modified Valsalva
- Nasotracheal intubation
- Needle cricothyrotomy (pediatric)
- Orotracheal Intubation
- Pleural decompression
- Simple thoracostomy
- Surgical cricothyrotomy
- Termination of resuscitation
- Therapeutic hypothermia
- Ultrasound
- Video Laryngoscopy

Additional Approved Medications for Credential Level PL5

- Adenosine
- Amiodarone
- Atropine Sulfate
- Calcium Chloride
- Cetacaine (Hurricane topical anesthetic spray)
- Dexamethasone
- Ketamine
- Lidocaine
- Magnesium Sulfate
- Methylprednisolone
- Midazolam
- Norepinephrine (Infusion & Push Dose)
- Pralidoxime

Authorized Skills per Credential Level

- Diltiazem
- Droperidol
- Epinephrine (all indications)
- Fentanyl citrate
- Rocuronium
- Sodium Bicarbonate (all indications)

PL6: Extended Scope Paramedic Minimum DSHS Certification: Paramedic or Paramedic/RN

All above listed requirements/skills/interventions/medications/patient assist medications

Additional Approved Interventions for Credential Level PL6

- Arterial blood pressure monitoring
- Central venous pressure monitoring
- Chemically facilitated extrication
- Emergency escharotomy
- Field amputation
- Fracture/dislocation reduction
- Intracranial pressure monitoring
- Maintenance of IV infusions requiring titration
- Maintenance of patient controlled analgesia (PCA) pump
- Mechanical Non-Invasive Ventilation (BiPAP)
- Rapid sequence induction
- Transvenous cardiac pacing (maintenance)
- Ventilator maintenance

Additional Approved Medications for Credential Level PL6

- Abciximab
- Albumin
- All OTC medications
- Amoxicillin
- Amoxicillin/clav
- Benzonatate
- Ceftriaxone
- Cephalexin
- Cetrizine
- Ciprofloxacin
- Ciprofloxacin/dexamethasone
- Clindamycin
- Dicyclomine
- Dobutamine
- Dopamine
- Eptifibatide
- Ertapenem
- Fexofenadine
- Fosphenytoin
- Heparin
- Hydralazine
- Hydromorphone
- Hyoscyamine
- Inamrinone
- Insulin
- Labetalol
- Lansaprazole
- Metoprolol
- Milrinone
- Modafinil
- Morphine
- Moxifloxacin
- N-Acetyl Cysteine
- Nicardipine
- Nitroglycerine infusion
- Nitroprusside
- Octreotide
- Oxytocin
- Pantoprazole
- Pentobarbital
- Phenobarbital
- Potassium Chloride
- Prednisone
- Prochlorperazine
- Promethazine
- Propofol
- Pyridoxine
- Ranitidine
- Streptokinase
- Succinylcholine
- Tenecteplase
- Tirofiban
- Tissue Plasminogen Activator
- Triamcinolone

Authorized Skills per Credential Level

- Levitiracetam
- Levofloxacin
- Loratadine
- Meloxicam
- Trimethoprim/Sulfamethoxazole
- Zolpidem

Integrated Services Provider

Minimum DSHS Certification: Paramedic or Paramedic RN

In addition to those listed in the provider's base credentialing level (PL5 or above)

Additional Approved Interventions for CHP / C4 Provider

- Staple / Suture removal
- Wound care

Additional Approved Medications for CHP / C4 Provider

- Buprenorphine
- Olanzapine

PL7: Paramedic Practitioner

Minimum Licensure: Paramedic/PA or Paramedic/APRN

All above listed requirements/skills/interventions/medications/patient assist medications

Additional Approved Interventions for Credential Level PL7

- Central Venous Line Placement
- Thoracostomy tube placement

Additional Approved Medications for Credential Level PL7

- Any deemed necessary by the provider

PL8: EMS Physician

All above listed requirements/skills/interventions/medications/patient assist medications

Additional Approved Interventions for Practitioner

- Any deemed necessary by the physician,
within the scope of practice for Emergency
Medicine or EMS physicians

Additional Approved Medications for Practitioner

- Any deemed necessary by the physician