

[Close Window](#)

# NOTICES

## DEPARTMENT OF HEALTH

### Scope of Practice for Air Ambulance Services

**[50 Pa.B. 411]**

**[Saturday, January 18, 2020]**

Under 28 Pa. Code § 1027.39(d) (relating to critical care transport ambulance service), the Department of Health (Department) is publishing the expanded scope of practice for authorized paramedics (P), prehospital registered nurses (PHRN), prehospital physician extenders (PHPE) and prehospital emergency medical services physicians (PHP) when functioning for an emergency medical services (EMS) agency that has been licensed as a critical care transport (CCT) ambulance service under 35 Pa.C.S. § 8129 (relating to emergency medical services agencies).

Under § 1027.39(d), expansion of the applicable EMS providers' scopes of practice include EMS skills in addition to those skills included in these EMS providers' general scopes of practice that were published at 50 Pa.B. 415 (January 18, 2020). To perform these expanded skills, EMS providers must receive education to perform these skills by having successfully completed a CCT educational program approved by the Department. Minimum requirements to become an approved CCT educational program, and a list of approved CCT educational programs, will be continuously updated on the Bureau of Emergency Medical Services' web site.

Skills identified may be performed by these EMS providers only if the provider has successfully completed training (cognitive, affective and psychomotor) on the specified skill, which includes training to perform the skill on adults, children and infants, as appropriate. These providers may only perform skills that are indicated through either Statewide or other Department-approved protocols or that are ordered online by a medical command physician.

A PHRN who is appropriately credentialed by the EMS agency medical director may perform other services authorized by The Professional Nursing Law (63 P.S. §§ 211—225.5) when authorized by a medical command physician through either online medical command or through the applicable Statewide or Department-approved EMS protocols.

A PHPE who is appropriately credentialed by the EMS agency medical director may perform services within the scope of practice of a physician assistant under the Medical Practice Act of 1985 (63 P.S. §§ 422.1—422.53) or the Osteopathic Medical Practice Act (63 P.S. §§ 271.1—271.18), whichever applies to the physician assistant, when authorized by a medical command physician through either online medical command or through applicable Statewide or Department-approved EMS protocols. When a PHPE

functions in this capacity, the physician supervision requirements applicable to a physician assistant under the Medical Practice Act of 1985 or the Osteopathic Medical Practice Act do not apply.

A PHP who is appropriately credentialed by the EMS agency medical director may perform skills within a paramedic's scope of practice and other skills within the practice of medicine or osteopathic medicine, whichever applies to the physician. A PHP may not perform a skill that the PHP has not been educated and trained to perform.

To administer medications in addition to those permitted by applicable medical treatment protocols, PHRNs, PHPEs and PHPs must also receive approval to do so by the EMS agency medical director of the advanced life support ambulance service under which they are functioning.

<b>Category</b>	<b>Skill</b>	<b>Critical Care Transport Provider (P, PHRN, PHPE or PHP)</b>
1 Airway/ventilation/oxygenation	Chest tube thoracostomy, monitoring of existing tube in a closed system (for example water seal or suction)	Yes <sup>1</sup>
2 Airway/ventilation/oxygenation	Chest tube thoracostomy, acute insertion	Yes <sup>2</sup>
3 Airway/ventilation/oxygenation	Biphasic positive airway pressure (BiPAP) for patients acutely on BiPAP for <48 hours	Yes <sup>1</sup>
4 Airway/ventilation/oxygenation	Endotracheal Intubation—paralytic assisted, rapid sequence induction (RSI)	Yes <sup>2</sup>
5 Airway/ventilation/oxygenation	Escharotomy	Yes <sup>2</sup>
6 Airway/ventilation/oxygenation	Ventilation—Maintenance of previously initiated neuromuscular blockade	Yes <sup>1</sup>
7 Airway/ventilation/oxygenation	Laryngeal mask airway (LMA)	Yes <sup>1</sup>
8 Airway/ventilation/oxygenation	Ventilators that are portable and capable of being transported with a patient and are multi-modal, with a blender, that are used on patients requiring pressure control, pressure support or other advanced setting, or when there is an anticipated need by a healthcare provider involved with the care of the patient to actively titrate ventilator	Yes <sup>1</sup>

	settings during transport, regardless of ventilation mode.	
9	Airway/ventilation/oxygenation Ventilators, transport—used in multi-modal settings, blended gas transport ventilator on patients ventilated <48 hours or anticipated need to actively titrate ventilator settings	Yes <sup>2</sup>
10	Cardiovascular/circulation Transvenous or Epicardial pacing, Management of	Yes <sup>2</sup>
11	Cardiovascular/circulation Hemodynamic monitoring/assist (pulmonary artery catheter, central venous pressure)	Yes <sup>2</sup>
12	Cardiovascular/circulation Intra-aortic balloon pump or invasive cardiac assist device or extracorporeal membrane oxygenation—monitoring/assist	Yes <sup>2</sup>
13	Cardiovascular/circulation Thrombolytic therapy—initiation	Yes <sup>2</sup>
14	Cardiovascular/circulation Thrombolytic therapy—monitoring	Yes <sup>2</sup>
15	IV Sub-cutaneous indwelling catheters—access of existing catheters	Yes <sup>1</sup>
16	IV Venous central line (blood sampling)—obtaining	Yes <sup>1</sup>
17	IV Arterial line—monitoring	Yes <sup>1</sup>
18	IV Blood products—initiation and continued administration	Yes <sup>2</sup>
19	Medication administration routes Enteral Feeding Devices, Management of	Yes <sup>1</sup>
20	Medications Medications for Critical Care Transport Providers as published in <i>Pennsylvania Bulletin</i> by the Department	Yes <sup>1</sup>
21	Medications Over-the-counter (OTC) medications ( <i>Note:</i> aspirin and glucose covered elsewhere)	Yes <sup>1</sup>
22	Patient Assessment/management Portable blood analysis devices, use of (glucometer covered elsewhere)	Yes <sup>1</sup>
23	Patient Assessment/management Intracranial pressure monitoring/assist	Yes <sup>2</sup>
24	Patient Assessment/management Urinary catheterization	Yes <sup>1</sup>

Yes—The skill is in the scope of practice for Ps, PHRNs, PHPEs and PHPs who are authorized to function for an EMS agency that has been licensed as a CCT ambulance service.

1. Ps, PHRNs, PHPEs and PHPs who are authorized to function for an EMS agency that has been licensed as a CCT ambulance service may only perform or assist with these skills during interfacility transport with a CCT ambulance.

2. Ps who are authorized to function for an EMS agency that has been licensed as a CCT ambulance service may assist a PHRN, PHPE or PHP with this skill only during interfacility transport with a CCT ambulance and when in the direct physical presence of, and supervised by, the higher level provider.

Persons with a disability who require an alternate format of this notice (for example, large print, audiotape, Braille) should contact Aaron M. Rhone, EMS Program Manager, Department of Health, Bureau of Emergency Medical Services, 1310 Elmerton Avenue, Harrisburg, PA 17110, (717) 787-8740. Speech or hearing-impaired persons may call the Pennsylvania AT&T Relay Service at (800) 654-5984 (TDD users) or (800) 654-5988 (voice users).

RACHEL L. LEVINE, MD,  
Secretary

[Pa.B. Doc. No. 20-78. Filed for public inspection January 17, 2020, 9:00 a.m.]

---

No part of the information on this site may be reproduced for profit or sold for profit.

This material has been drawn directly from the official *Pennsylvania Bulletin* full text database. Due to the limitations of HTML or differences in display capabilities of different browsers, this version may differ slightly from the official printed version.

---

[Top](#)

[Bottom](#)