

	<b>A06 - EMS WORK SCOPE</b>	
	POLICY & PROCEDURE	
Version date: 2024-01-26	Effective date: 2024-02-13 (0700)	

<b>TABLE A - LEGEND</b>
<i>The number in parentheses identifies the reserved act most closely corresponding to that medical function.</i>
a - Additional training required by CPMB.
b - Additional training required by ERS.
c - Requires consultation with OLMS before administration.
d - Requires an order from the prescribing or referring physician (G01, G02).
e - Requires authorization by the CODE STEMI physician (E04).
f - When the device has been established by another qualified health care provider.
g - Except for croup and asthma (up to age 5 years) nebulizer are not to be used during the COVID pandemic (A09).

<b>TABLE B - ABBREVIATIONS</b>
<b>EMR:</b> The set of skills that comprise the <b>basic work scope</b> that may be performed by an individual employed as an emergency medical responder (EMR).
<b>PCP:</b> The set of skills that comprise the <b>primary work scope</b> that may be performed by an individual employed as a primary care paramedic (PCP).
<b>ICP:</b> The set of skills that comprise the <b>intermediate work scope</b> that may be performed by an individual employed as an intermediate care provider (ICP).

<b>TABLE C - RESERVED ACT</b>	<b>EMR</b>	<b>PCP</b>	<b>ICP</b>
<b>ASSESSMENT</b>			
Making & communicating a diagnosis (1)	NO	YES	YES
Receiving a report of test - not including ECG interpretation for Code-STEMI (2)	NO	YES	YES
<b>AIRWAY &amp; BREATHING</b>			
Blind-insertion airway device insertion (4c)	NO	YES	YES
Gastric tube insertion through established i-Gel airway (4c)	NO	YES <sup>b</sup>	YES

Oxygen administration (9)	YES	YES	YES
Oxygen titration (9)	YES <sup>b</sup>	YES	YES
Pharyngeal airway insertion - oral / nasal (4b)	YES	YES	YES
Removal of supraglottic foreign body (4c)	NO	YES <sup>a, b</sup>	YES
Tracheostomy management - positive pressure ventilation & suctioning (4g)	YES <sup>a, b</sup>	YES <sup>b</sup>	YES
Tracheostomy management - relieving an obstruction (4g)	YES <sup>a, b</sup>	YES <sup>a, b</sup>	YES
<b>CIRCULATION</b>			
Cardioversion (10b)	NO	NO	YES <sup>a</sup>
Defibrillation without rhythm interpretation (AED)	YES	YES	YES
Defibrillation with rhythm interpretation (manual defibrillation)	NO	YES <sup>b</sup>	YES
Electrocardiogram acquisition	NO	YES <sup>b</sup>	YES <sup>b</sup>
Electrocardiogram interpretation	NO	NO	YES <sup>b</sup>
Transcutaneous pacing (10b)	NO	NO	YES <sup>a</sup>
<b>OBSTETRICS</b>			
Out of hospital delivery (14)	YES <sup>b</sup>	YES <sup>b</sup>	YES <sup>b</sup>
McRobert's maneuver for shoulder dystocia (4e)	YES <sup>b</sup>	YES <sup>b</sup>	YES <sup>b</sup>
Newborn resuscitation	YES <sup>b</sup>	YES <sup>b</sup>	YES <sup>b</sup>
Performing "V" maneuver for breech presentation (4e)	YES <sup>b</sup>	YES <sup>b</sup>	YES <sup>b</sup>
Stabilizing fetal presenting part off pelvic brim for cord prolapse (4e)	YES <sup>b</sup>	YES <sup>b</sup>	YES <sup>b</sup>
<b>TRAUMA &amp; SURGICAL</b>			
Eye irrigation (5d)	YES <sup>b</sup>	YES	YES
Foreign body removal (3a)	NO	YES <sup>a</sup>	YES
Management of an impaled object (3a, 3b)	YES	YES	YES
Reducing a fracture or dislocation for perfusion, extrication or immobilization (12)	YES <sup>b</sup>	YES <sup>b</sup>	YES

Urinary catheter irrigation (5d)	NO	YES <sup>b</sup>	YES <sup>b</sup>
Urinary catheter removal (4d)	NO	YES <sup>b</sup>	YES <sup>b</sup>
Wound irrigation (5d)	YES	YES	YES
Wound basic management (3a, 3b)	YES	YES	YES
<b>VASCULAR ACCESS</b>			
Intraosseous device insertion (3a)	NO	NO	YES <sup>a</sup>
Intravenous cannulation (3a)	NO	YES <sup>a</sup>	YES
Subcutaneous device insertion	NO	YES <sup>b</sup>	YES <sup>b</sup>
<b>MEDICATION ADMINISTRATION BY PROCEDURE / ROUTE</b>			
By autoinjector (5a, 9)	YES <sup>a</sup>	YES <sup>b</sup>	YES
By buccal, oral, or sublingual route (9)	YES <sup>a</sup>	YES	YES
By inhalation with MDI (5b, 9)	YES <sup>a</sup>	YES	YES
By inhalation with nebulizer (5b, 9) <sup>d, g</sup>	NO	YES	YES
By intramuscular injection (5a, 9)	NO	YES	YES
By injection into a peripheral intravenous line (5a, 9)	NO	YES <sup>b</sup>	YES
By injection into a peripheral inserted central intravenous line - PICC (5a, 9)	NO	YES <sup>b</sup>	YES
By injection into a central intravenous line (5a, 9)	NO	YES <sup>b</sup>	YES <sup>b</sup>
By injection into a subcutaneous port (5a, 9)	NO	YES <sup>b</sup>	YES <sup>b</sup>
By injection into an intraosseous line (5a, 9)	NO	YES <sup>a, f</sup>	YES <sup>a</sup>
By intranasal administration (9)	YES <sup>a, b</sup>	YES <sup>a</sup>	YES
By subcutaneous injection (9)	NO	YES <sup>a</sup>	YES
<b>TRANSPORT WITH ESTABLISHED DEVICE IN PLACE OR OPERATION</b>			
Central venous catheter (capped only)	NO	YES <sup>b</sup>	YES <sup>b</sup>
Central venous catheter (in use)	NO	YES <sup>b</sup>	YES <sup>a</sup>

Continuous peritoneal dialysis (assisting patient / caregiver to manage)	YES <sup>b</sup>	YES <sup>b</sup>	YES
Gastric tube (oral / nasal)	YES <sup>b</sup>	YES <sup>b</sup>	YES
Jackson-Pratt (wound) drain	YES <sup>b</sup>	YES <sup>b</sup>	YES <sup>b</sup>
Percutaneous gastrojejunostomy tube	YES <sup>b</sup>	YES <sup>b</sup>	YES
Peripherally inserted central catheter (capped only)	YES <sup>b</sup>	YES	YES
Peripherally inserted central catheter (in use)	NO	YES	YES
Peripheral intravenous catheter	YES <sup>b</sup>	YES	YES
Temperature probe (esophageal /rectal)	NO	YES <sup>a</sup>	YES <sup>a</sup>
Thoracostomy (chest) tube with any drainage system	NO	YES <sup>b</sup>	YES <sup>b</sup>
Transcutaneous pacemaker	NO	NO	YES <sup>b</sup>
Urinary catheter (transurethral or suprapubic)	YES <sup>b</sup>	YES <sup>b</sup>	YES
Urinary bladder irrigation (Kelley)	NO	YES <sup>b</sup>	YES
<b>MEDICATION ADMINISTRATION DURING PATIENT TRANSPORT</b>			
Established medication infusions	YES <sup>b, d</sup>	YES <sup>b, d</sup>	YES <sup>d</sup>
Prescribed scheduled & prn medications	NO	YES <sup>b, d</sup>	YES <sup>d</sup>

TABLE D - MEDICATIONS					
MEDICATION	INDICATION	ROUTE	EMR	PCP	ICP
Acetaminophen	pain, fever	PO	YES <sup>b</sup>	YES	YES
Acetylsalicylic acid (ASA)	ACS	PO	YES <sup>b</sup>	YES	YES
Adenosine	PSVT, NCT	IV	NO	NO	YES
Amiodarone	cardiac arrest	IV, IO	NO	NO	YES
	post arrest ROSC	IV, IO	NO	NO	YES
	stable VT ort WCT	IV, IO	NO	NO	YES <sup>c</sup>
Atropine	unstable bradycardia	IV, IO	NO	NO	YES
Calcium chloride	hyperkalemia	IV, IO	NO	NO	YES
	magnesium toxicity	IV	NO	YES	YES
Dextrose 10%	hypoglycemia	IV, IO	NO	YES	YES
Dextrose 50%	hypoglycemia	IV, IO	NO	YES	YES
	hyperkalemia	IV, IO	NO	NO	YES
Dimenhydrinate	nausea, vomiting	IV, IM, IO	NO	YES	YES
Enoxaparin	STEMI	SC	NO	YES <sup>e</sup>	YES <sup>e</sup>
Epinephrine	anaphylaxis	autoinjector	YES <sup>b</sup>	YES	YES
		IM	NO	YES	YES
	asthma	IM	NO	YES	YES
	cardiac arrest	IV, IO	NO	NO	YES
	croup	nebulizer <sup>g</sup>	NO	YES	YES
Fentanyl	pain	IN	NO	YES	YES
		IV, IM, IO	NO	YES	YES
Furosemide	pulmonary edema	IV	NO	NO	YES

Glucagon	hypoglycemia	IN	YES <sup>b</sup>	YES	YES
		IV, IM, IO	NO	YES	YES
Glucose	hypoglycemia	PO	YES <sup>b</sup>	YES	YES
Haloperidol	agitation	IV, IM	NO	NO	YES
Hydrocortisone	asthma, anaphylaxis	IV, IO	NO	YES	YES
	adrenal insufficiency	IV, IO	NO	YES	YES
Ibuprofen	pain, fever	PO	YES <sup>b</sup>	YES	YES
Intravenous fluid	without added electrolytes		NO	YES	YES
	with electrolytes added by paramedic		NO	NO	YES <sup>b</sup>
Ketamine	pain	IN	NO	YES <sup>b</sup>	YES
		IV, IM, IO	NO	NO	YES
Ketorolac	pain	IV, IM	NO	YES	YES
Lidocaine	IO anaesthesia	IO (dwell)	NO	YES	YES
Lorazepam	anxiety	PO	NO	YES	YES
Magnesium sulfate	cardiac arrest	IV, IO	NO	NO	YES
	preeclampsia / eclampsia	IV	NO	YES <sup>b</sup>	YES <sup>b</sup>
Metoclopramide	nausea, vomiting	IV, IO	NO	YES	YES
Midazolam	seizure	IN	NO	YES	YES
	multiple indications	IV, IM IO	NO	YES	YES
	procedural sedation	IV	NO	NO	YES <sup>b</sup>
Morphine	pain	IV, IM, IO	NO	NO	YES
Naloxone	opiate / opioid overdose	IN	YES <sup>b</sup>	YES	YES
		IV, IM	NO	YES	YES
Nitroglycerin	ACS	SL	NO	YES	YES

		transdermal	NO	YES	YES
Olanzapine	methamphetamine psychosis	PO	NO	YES	YES
Ondansetron	nausea, vomiting	IV, IO	NO	NO	YES
Oxytocin	routine post partum	bolus	NO	YES	YES
	post partum hemorrhage	infusion	NO	YES	YES
Salbutamol	asthma, bronchospasm	metered-dose inhaler	YES <sup>b</sup>	YES	YES
		nebulizer g <sup>h</sup>	NO	YES	YES
Sodium bicarbonate	hyperkalemia	IV, IO	NO	NO	YES
Ticagrelor	ACS	PO	NO	YES <sup>e</sup>	YES <sup>e</sup>
Tranexamic acid	traumatic hemorrhage, PPH	IV, IO	NO	YES	YES

#### LINKS

- A09 - AEROSOL GENERATING MEDICAL PROCEDURES
- E04 - ACUTE CORONARY SYNDROME & STEMI
- E16 - PALLIATIVE CARE
- G01 - MAINTENANCE OF ESTABLISHED MEDICATION INFUSIONS
- G02 - PRESCRIBED SCHEDULED & PRN MEDICATIONS

#### APPROVED BY



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**VERSION CHANGES (refer to X01 for change tracking)**

- Asthma up to 5 years of age added to footnote “g”
- Manual defibrillation added to primary work scope
- Procedures removed from intermediate work scope: deep pharyngeal suctioning; nasal packing; needle decompression; tooth re-implantation; tissue adhesive; and vaccine administration
- Medications removed from ERS formulary: diphenhydramine, insulin, and tetracaine removed