

Assisted Prescribed Emergency Medications with Medical Control Contact (Adult/Peds)

To provide guidelines and authorization for the use of emergency medications not commonly used. **For emergency use only. This protocol is not to be used for interfacility transfers.**

The patient must exhibit the signs and symptoms for which the medication is prescribed.
Medical Control must be contacted and approve the use of the medication.

EMERGENCY MEDICAL RESPONDER (EMR) / EMERGENCY MEDICAL TECHNICIAN (EMT) / ADVANCED EMT (AEMT) / INTERMEDIATE / PARAMEDIC

- Routine Medical Care
- Other treatments will be in accordance with protocols particular to presentation.
- May allow patient/caregiver/school healthcare giver to administer medication(s) by mouth, rectally, intranasally or injection.
- Identify the medication(s) that is requested by patient, patient's caregivers or school official(s)
 - Patient, Caregiver or Schools must provide the medication(s) to be administered
 - Patient, Caregiver or Schools must provide a written copy of the physician order and care plan for attachment to the patient care report
 - This documentation by the patient's primary physician should list the following:
 - Name of the patient
 - Name of the physician
 - Document must be signed by the physician
 - Contact phone number of the physician
 - Name of medication(s)
 - Signs and symptoms for which the medication(s) is/are prescribed
 - Dosage of the medication(s)
 - Number of repeat doses of the medication(s)
 - Route(s) of administration(s)
 - Potential side effects of the medication(s)

- Contact Medical Control to see if the medication(s) may be given and to discuss any issues regarding administration. As long as the provider and the service have the "Medication Administration Route" for the patient's medication within their scope of practice, they may administer the drug by that route with Online Medical Control Approval.

ADVANCED EMT (AEMT) / INTERMEDIATE / PARAMEDIC

- Establish an IV/IO if needed for medication administration or for patient's condition otherwise.

EMERGENCY MEDICAL RESPONDER (EMR) / EMERGENCY MEDICAL TECHNICIAN (EMT) / ADVANCED EMT (AEMT) / INTERMEDIATE / PARAMEDIC

- Copies of the care plan and physician order must be attached to the patient care report
- If the medication(s) is/are not administered, documentation must include reasons for withholding
- Whenever medication is administered under these circumstances, transport is mandatory

Contact Medical Control for the following:

If you have any additional questions or concerns, contact Medical Control.

Examples of conditions needing rare medication administration:

Adrenal Crisis

Indications:

1. Patient has a known history of adrenal insufficiency or Addison's disease.
2. Presents with signs and symptoms of adrenal crisis including any or some of the following: Pallor, headache, weakness, dizziness, nausea and vomiting, hypotension, hypoglycemia, heart failure, decreased mental status, or abdominal pain.

Assist with administration of patient's own hydrocortisone sodium succinate (Solu-Cortef) in its prescribed dosage. Typical dosages are 100 mg IV or 1-2 mg/kg pediatric dosage maximum of 100 mg or sometimes:

- 0 to 3 years old: 25 mg IV
- 3 to 12 years: 50 mg IV
- 12 years and older: 100 mg IV

Hemophilia- Need Blood Factor concentrates when traumatic injured or spontaneously bleeding

References:

Treating Patients with Immediately Life-Threatening Conditions Requiring Previously Prescribed Medications Not Routinely Carried by EMS, Prehospital Emergency Care, 21:1, 86-87, DOI: 10.1080/10903127.2016.1229825



Wisconsin EMS Scope of Practice



Legend:

FA = First Aid, EMR = Emergency Medical Responder, EMT = Emergency Medical Technician, AEMT = Advanced EMT, INT = Intermediate Paramedic, CCP = Critical Care Paramedic * = Optional use by a service, ** = Additional Skill requiring prior approval, # = Only allowed during TEMS activation.
 (1) = Non-Interpretive, (2) = For CPR Only, (3) = May only use FIO2, rate and volume adjustments in assist control (AC) mode,
 (4) = No add'l training req'd in code situation, (5) = For Non-Medicated IV's Only, (6) = 2 or less Medicated IV's per patient,
 (7) = No External Jugular, (8) = Bolus Only, (9) = May choose only one for seizures, (10) = Must have one version of Epi 1:1000 available,
 (11) = May choose only one for pain control, (12) = Sublingual use only, (13) = As long as means of administration is an approved skill, (14) = Only for 1:1,000 Epinephrine.

	FA	EMR	EMT	AEMT	INT	PARA	CCP	TEMS#
IMMOBILIZATION								
Selective Spinal Immobilization		X**	X**	X**	X**	X*	X*	X**
Spinal Immobilization – Cervical Collar		X**	X	X	X	X	X	X**
Spinal Immobilization – Long Board		X**	X	X	X	X	X	X**
Spinal Immobilization – Manual Stabilization	X	X	X	X	X	X	X	X
Spinal Immobilization – Seated Patient		X**	X	X	X	X	X	X**
Splinting – Manual	X	X	X	X	X	X	X	X
Splinting – Pelvic Wrap/PASG		X**	X*	X*	X*	X*	X*	X**
Splinting – Rigid	X	X	X	X	X	X	X	X
Splinting – Soft	X	X	X	X	X	X	X	X
Splinting – Traction		X**	X	X	X	X	X	X**
Splinting – Vacuum		X*	X*	X*	X*	X*	X*	X*
ASSISTED PATIENT MEDICATIONS								
Epinephrine Auto-Injector	FA	EMR	EMT	AEMT	INT	PARA	CCP	TEMS#
Glucagon Auto-Injector Only	X	X	X	X	X	X	X	X
Metered Dose Inhaler (MDI) – Albuterol/Atrovent		X**	X*	X*	X*	X*	X*	X**
Naloxone - Intranasal	X	X	X	X	X	X	X	X
Nitroglycerin			X	X*	X*	X*	X*	
Any Patient Prescribed Emergency Medication with Medical Control Approval								
		X*(13)	X*(13)	X*(13)	X*(13)	X*(13)	X*(13)	X*(13)



Wisconsin EMS Scope of Practice



Legend:

FA = First Aid, EMR = Emergency Medical Responder, EMT = Emergency Medical Technician, AEMT = Advanced EMT, INT = Intermediate Paramedic, CCP = Critical Care Paramedic * = Optional use by a service, ** = Additional Skill requiring prior approval, # = Only allowed during TEMS activation, (1) = Non-Interpretive, (2) = For CPR Only, (3) = May only use FIO2, rate and volume adjustments in assist control (AC) mode, (4) = No add'l training req'd in code situation, (5) = For Non-Medicated IV's Only, (6) = 2 or less Medicated IV's per patient, (7) = No External Jugular, (8) = Bolus Only, (9) = May choose only one for seizures, (10) = Must have one version of Epi 1:1000 available, (11) = May choose only one for pain control, (12) = Sublingual use only, (13) = As long as means of administration is an approved skill, (14) = Only for 1:1,000 Epinephrine.

MEDICATION ADMINISTRATION ROUTES									
	FA	EMR	EMT	AEMT	INT	PARA	CCP	TEMS#	
Aerosolized/Nebulized		X**	X	X	X	X	X	X**	
Auto-Injector	X	X	X	X	X	X	X	X	
Endotracheal Tube (ET)					X	X	X		
Intramuscular (IM)		X**(14)	X	X	X	X	X	X**(14)	
Intranasal (IN)	X	X	X	X	X	X	X	X	
Intraosseous (IO)				X**	X	X	X		
Intravenous (IV)				X	X	X	X		
Oral (PO)	X	X	X	X	X	X	X	X	
Rectal					X	X	X		
Subcutaneous (SQ)			X**	X	X	X	X		
Sub-Lingual (SL)			X	X	X	X	X		
INITIATION / MAINTENANCE / FLUIDS									
Central Line/PICC Line – Access and Maintenance	FA	EMR	EMT	AEMT	INT	PARA	CCP	TEMS#	
Maintenance – Medicated IV Fluids						X**(4)	X		
Maintenance – Non-Medicated IV Fluids						X*	X		
Intraosseous				X	X	X	X		
IV - Periphera				X**	X*	X*	X*		
IV Pump				X(7)	X	X	X		
Other Access Ports – Maintenance				X**(5)	X**(5)	X(6)	X		
Other Access Ports – Access and Maintenance						X**	X		
Saline Lock				X	X	X	X		