

	Z05.2: Delegated Medical Acts - Medications		
	Version date: 2018-10-09	Start date: 2018-12-01	End date: **

** Under current regulation, the Office of the Medical Director defines the professional scope of practice of licensed EMS providers. When the College of Paramedics of Manitoba General Regulations are proclaimed, the professional scope of practice will be established by the college.

MEDICAL FUNCTIONS	License level		
	EMR (table A)	PCP (table B)	ACP (table C)
A - Core medical functions / standing delegation from Provincial Medical Director (PMD)	EMR (table A)	PCP (table B)	ACP (table C)
D - Specialized medical functions / require formal delegation from local medical director			
E - Exempted medical functions / require approval by PMD			
N - Not available at that license level			
BASIC CARE MEDICATIONS (all providers)			
Acetylsalicylic acid	A	A	A
Bronchodilators - metered dose inhaler	A	A	A
Bronchodilators - nebulizer	D	A	A
Epinephrine for anaphylaxis - autoinjector	A	A	A
Glucose	A	A	A
Glucagon - intranasal	D	A	A
Naloxone - intranasal	D	A	A
Nitroglycerin - sublingual	D	A	A
Oxygen	A	A	A
Simple analgesics & antipyretics	D	A	A
PRIMARY CARE MEDICATIONS (PCP license & above)			
Benzodiazepines - oral & intranasal	N	D	A
Dextrose	N	A	A
Antihistamines & antipruritics	N	A	A
Antinauseants & antiemetics	N	A	A
Epinephrine for anaphylaxis - intramuscular	N	A	A
Fentanyl - intranasal	N	D	A
Glucagon	N	A	A
Intravenous crystalloid solutions	N	D	A
Local anesthetics - ophthalmic	N	D	A
Naloxone	N	A	A
Nitroglycerin - dermal	N	A	A
Nitrous oxide	N	A	A
Olanzapine for amphetamine delirium	N	D	A

Oxytocin	N	D	A
Ticagrelor	N	D	A
INTERMEDIATE CARE MEDICATIONS (PCP license & above; additional approval required)			
Adenosine	N	D	A
Atropine for unstable bradycardia	N	D	A
Benzodiazepines	N	D	A
Enoxaparin for acute coronary syndrome	N	D	A
Furosemide	N	D	A
Haloperidol	N	D	A
Hydrocortisone	N	D	A
Ketamine for analgesia	N	D	A
Ketorolac	N	D	A
Local anesthetics for wound repair	N	D	A
Magnesium sulfate for eclampsia	N	D	A
Medications for cardiac arrest (epinephrine; amiodarone; magnesium)	N	D	A
Medications for hyperkalemia (calcium; bicarbonate; insulin & dextrose)	N	D	A
Opioids	N	D	A
Sodium bicarbonate for cyclic antidepressant overdose	N	D	A
Tranexamic acid	N	D	A
ADVANCED CARE MEDICATIONS (ACP license & above)			
Adrenergics for unstable bradycardia	N	N	D
Antibiotics	N	N	A
Anticoagulants & antiplatelets	N	N	A
Anticonvulsants	N	N	A
Antidotes & neutralizers for overdose / poisoning	N	N	D
Antidysrhythmics	N	N	A
Antihypertensives	N	N	A
Antipsychotics	N	N	A
Beta blockers	N	N	A
Calcium channel blockers	N	N	A
Corticosteroids	N	N	A
Diuretics	N	N	A
Electrolytes for replacement (potassium; magnesium; calcium)	N	N	A
Epinephrine for anaphylaxis - intravenous; intraosseous	N	N	D
Flumazenil	N	N	D
Immunizations	N	N	D
Insulin	N	N	A
Ketamine for sedation / anesthesia	N	N	D
Propofol	N	N	D
Sodium bicarbonate	N	N	A
Vasodilators	N	N	D

Vasopressors & inotropes	N	N	D
Volume expanders	N	N	A
CRITICAL CARE MEDICATIONS (ACP license & above; additional approval required)			
Anticholinesterases	N	N	E
Fibrinolytics	N	N	E
Paralytics	N	N	E

TABLE A - EMERGENCY MEDICAL RESPONDER
CORE MEDICATIONS
<ul style="list-style-type: none"> • Acetylsalicylic acid • Bronchodilator - metered dose inhaler • Epinephrine for anaphylaxis - autoinjector • Glucose • Oxygen
SPECIALIZED MEDICATIONS
<ul style="list-style-type: none"> • Bronchodilators - nebulizer • Glucagon - intranasal • Naloxone - intranasal • Nitroglycerin - sublingual • Simple analgesic & antipyretics

TABLE B - PRIMARY CARE PARAMEDIC
CORE MEDICATIONS
<ul style="list-style-type: none"> • Acetylsalicylic acid • Antihistamines & antipruritics • Antinauseants & antiemetics • Bronchodilators • Dextrose • Epinephrine for anaphylaxis - autoinjector & intramuscular • Glucagon • Glucose • Naloxone • Nitroglycerin - sublingual & dermal • Nitrous oxide • Oxygen • Simple analgesics & antipyretics
SPECIALIZED MEDICATIONS - PRIMARY
<ul style="list-style-type: none"> • Benzodiazepines - oral & intranasal • Fentanyl - intranasal

- Intravenous crystalloid solutions
- Local anesthetics - ophthalmic
- Olanzapine for amphetamine delirium
- Oxytocin
- Ticagrelor

SPECIALIZED MEDICATIONS - INTERMEDIATE

- Adenosine
- Atropine for unstable bradycardia
- Benzodiazepines
- Enoxaparin for acute coronary syndrome
- Furosemide
- Haloperidol
- Hydrocortisone
- Ketamine for analgesia
- Ketorolac
- Local anesthetics for wound repair
- Magnesium sulfate for eclampsia
- Medications for cardiac arrest (epinephrine; amiodarone; magnesium sulfate)
- Medications for hyperkalemia (calcium; sodium bicarbonate; insulin & dextrose)
- Opioids
- Sodium bicarbonate for cyclic antidepressant overdose
- Tranexamic acid

TABLE C - ADVANCED CARE PARAMEDIC

CORE MEDICATIONS - ADVANCED

- Acetylsalicylic acid
- Adenosine
- Antibiotics
- Anticoagulants & antiplatelets
- Anticonvulsants
- Antidysrhythmics
- Antihistamines & antipruritics
- Antihypertensives
- Antinauseants & antiemetics
- Antipsychotics
- Atropine for unstable bradycardia
- Benzodiazepines
- Beta blockers
- Bronchodilators
- Calcium channel blockers
- Corticosteroids
- Dextrose
- Diuretics
- Electrolytes for replacement (potassium; magnesium; calcium)
- Epinephrine for anaphylaxis - autoinjector & intramuscular

- Glucose
- Glucagon
- Insulin
- Intravenous crystalloid solutions
- Ketamine for analgesia
- Ketorolac
- Local anesthetics
- Magnesium sulfate for eclampsia
- Medications for cardiac arrest (epinephrine; amiodarone; magnesium sulfate)
- Medications for hyperkalemia (calcium; sodium bicarbonate; insulin & dextrose)
- Naloxone
- Nitroglycerin - sublingual & dermal
- Nitrous oxide
- Opioids
- Oxygen
- Oxytocin
- Simple analgesics & antipyretics
- Sodium bicarbonate
- Tranexamic acid
- Volume expanders

SPECIALIZED MEDICATIONS - ADVANCED

- Adrenergics for unstable bradycardia
- Antidotes & neutralizers for overdose / poisoning
- Epinephrine for anaphylaxis - intravenous & intraosseous
- Flumazenil
- Immunizations
- Ketamine for sedation / anesthesia
- Propofol
- Vasodilators
- Vasopressors & inotropes

SPECIALIZED MEDICATIONS - CRITICAL

- Anticholinesterases
- Fibrinolytics
- Paralytics