

**Michigan**  
**MEDICATION SECTION**  
**MEDICATIONS (GENERAL)**

Initial Date: 07/19/2023

Revised Date:

Section: 9-9R

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**MEDICATIONS (General)**

A medication reference protocol (9-R series) is only applicable when used in conjunction with an MCA approved treatment protocol.

Medication Reference Protocols do not address licensure level, pre/post radio requirements, or other medications/procedures/assessments that may be required between initial dose and subsequent doses.

Medication Reference Protocols apply to the Michigan standardized EMS protocol suite Sections 1-10; therefore indications/contraindications are aligned with protocol restrictions (such as allowable age for administration) and may be more confining than the actual indications/contraindications of the medication.

**Age:**

1. Adult: patient > 14 years of age (will appear as “Adult” in the 9R series without age explanation)
2. Pediatric: patient ≤ 14 years of age (will appear as “Pediatric” in the 9R series without age explanation)
3. A medication with an age restrictions/considerations will be expressed as such in the 9R series.

**Indications:**

1. Indication(s) listed are in conjunction with protocols, there may be other uses for which EMS is not authorized to use a medication.

**Contraindications:**

1. Hypersensitivity to a medication is a contraindication to that medication. This applies to ALL medications and will not be restated on individual medication protocols.

**Order of Operation**

1. Adult (patients > 14 years of age):
  - a. Indications for medication use
    - i. Protocol (Sections 1-8,10)
    - ii. Medication Protocols (Section 9-9R)
  - b. Dosing
    - i. Protocols (Sections 1-8,10)
    - ii. Medication Protocols (Section 9-9R)
2. Pediatric (patients ≤ 14 years of age)
  - a. Indications for medication use
    - i. Protocol (Sections 1-8,10)
    - ii. Medication Protocols (Section 9-9R)

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b. Dosing

- i. MI MEDIC cards
- ii. Treatment and/or Procedure Protocol (Sections 1-8, 10)
- iii. Medication Protocols (Section 9-9R)