VERIFICATION OF COURSE REQUIREMENTS AND DEMONSTRATED SKILLS FOR EMERGENCY MEDICAL TECHNICIAN (EMT) MEDICATION ENDORSEMENT

Applicant Name		
First Name	Last Name	License Number

The purpose of the Medication Endorsement for Emergency Medical Technician (EMT) is to provide the EMT with the knowledge and skills to carry and administer medications that are not currently in the EMT curriculum but are allowed with additional training and education.

The Medical Director should be aware of their staff's educational and training history and whether there is a need for additional training to meet the current National Emergency Medical Services (EMS) Education Standards to comply with the Montana ECP Scope of Practice and to meet the training requirements, as listed in the most recent version of the endorsements (2025). The medical director is responsible for the quality of all endorsement training through direct participation and/or oversight.

COURSE REQUIREMENTS
List and describe medications which the EMT may administer according to the Montana ECP Scope of Practice.
Discuss special considerations for pregnant, pediatric, and geriatric patients.
List and describe general properties of the approved medications.
List and describe liquid, solid, and gas formulations of the approved medications.
List and differentiate routes of approved medication administration to include intramuscular, subcutaneous, intranasal, intravenous, intraosseous, oral, and inhalation.
Describe mechanisms of approved medications.
Discuss considerations for storing the approved medications.
Review the specific anatomy and physiology pertinent to the approved medication administration.
Calculate drug dosages for the approved medications for adults, infants, and children.
Discuss legal aspects affecting medication administration.
Discuss the "six rights" of drug administration and correlate these with the principles of medication administration.
Discuss medical asepsis and the differences between clean and sterile techniques.
Describe the use of antiseptics and disinfectants.
Describe the use of universal precautions and body substance isolation (BSI) procedures when administering medications.
Describe the indications, equipment needed, techniques utilized, precautions, and general principles for each of the approved medications.

ENDORSEMENT SKILLS DEMONSTRATED DURING COURSE
Use of universal precautions and body substance isolation (BSI) procedures during medication administration.
Clean technique during medication administration of all routes.
Preparation and administration of all approved medications.
Disposal of contaminated items and sharps.

At the completion of training, the EMT with medication endorsement may carry and administer the medications outlined in the Montana ECP Scope of Practice, as below.

1. Diphenhydramine oral (PO) route

2. Epinephrine intramuscular (IM) route for anaphylaxis (1:1,000 = 1 mg/ml)
3. Glucagon intramuscular (IM) and intranasal (IN) routes
4. Hydrocortisone, methylprednisolone, dexamethasone intramuscular (IM) and oral (PO) routes
5. Naloxone intramuscular (IM), intravenous (IV), and intraosseous (IO) routes.
6. Nitroglycerin, sublingual route, supplied and carried by EMS Service
7. Nitrous oxide inhaled route
8. Influenza immunization

I certify that the above-named individual is competent in the skills for the EMT Medication Endorsement outlined above. The Montana Department of Labor and Industry licensing staff must review and approve this document to issue an endorsement and authorize practice.

Medical Director Name: _____   Lead Instructor Name: _____

Medical Director Signature: _____   Lead Instructor Signature: _____

Montana Physician License Number: _____