

Medication Administration

Procedure

Douglas County KS EMS System

March 2022

Approved Provider: EMT, AEMT, Paramedic

Reference Protocols: None

Indications

- Based on specific protocols

Contraindications

- Based on specific protocols

Precautions

- Before administration of any drug, ask:
 1. Right med
 2. Right dose
 3. Right concentration
 4. Right route
 5. Right rate
 6. Right patient

Routes

- IVFP – IV Fast Push
 - Rapid administration through a port closest to patient
- IVSP – IV Slow Push
 - Slow administration through a port closest to patient as determined by protocol
- IO – via Intraosseous Line
 - All medication that can be given IV can be administered IO
- SL – Sublingual
 - Placed under the patient's tongue to dissolve
- IM - Intramuscular
 - 19-21 gauge needle
 - Insert at 90 degrees
 - Injected into the patient's deltoid, Upper outer quadrant of gluteus, or vastus lateralis
 - Use z-track technique
- Topically
 - Placed on patient's skin to be absorbed
- Bolus
 - Given as an IV administration either IVP or SIVP
- Infusion
 - Given as an IV drip as per appropriate protocol

Flush

IV or IO medications

- 5cc NS minimum

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Documentation

- Indications for administration
- Time, amount, and route of administration
- Patient response to medication

Notes

- Providers can assist with administration of patients prescribed medication once confirming
 1. The medication is prescribed to the patient
 2. The medication is being used as indicated within/at prescribed time
 3. Document in PCR