**EMT Medications with 5 Rights & Beyond**

**Epinephrine**

**P - Patient** (Is it their medication, or do we carry on the ambulance?)  **Both** – Many BLS Ambulances do carry multidose vial or EPI Auto Injector

 Patient name will be on the box not on the Epi-Pen case unless they labeled it themselves

**A - Allergies?** No one is allergic to Epinephrine (Adrenaline). Some people have had a reaction to the preservative (very rare). Do not use for patients with HTN (or use online med direction). Do not use for pts w/hypothermia, or MI

**R - Route:** Intermuscular Injection

**A - Action** of the medication: Bronchodilation, Vasoconstriction, Increases heart rate

**M - Medication** **Name(s)**: Adrenalin, EPIpen, Adrenaclick, Auvi-Q, Symjepi, Twiject

**E - Expiration Date?** Note: check the fluid window and confirm clarity. Fluid should not be yellow or brown.

**D – Dosage, Doses:** Adult: 0.3mg Pediatric: 0.15mg : assist with 1st dose SO, for a 2nd dose contact BH

**I - Indication**: Anaphylaxis

**C - Contraindications:** None

**S - Side Effects:** Anxiety, restlessness, palpitations, tachyarrhythmias, hypertensions

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**MDI (Meter-dose Inhaler)**

**P - Patient** (Is it their medication, or do we carry on the ambulance?: Patient’s medication

**A – Allergies:** N/A

**R - Route:** Inhalation

**A - Action** of the medication: Bronchodilation

**M - Medication** **Name(s)**: Albuterol

**E - Expiration Date:**

**D - Dosage & Doses**: Patients prescribed inhaler will a set dosage of medication per spray, dosage is patient dependent.

 For anaphylaxis you may assist the patient with one spray, additional sprays require BH contact.

**I - Indication**: Respiratory distress, anaphylaxis

**C - Contraindications:** n/a

**S - Side Effects:** anxiety, increased heart rate

 **Narcan**

**P - Patient** (Is it their medication, or do we carry on the ambulance?: **Stocked on ambulance**

**A - Allergies?** None

**R - Routes:** Absorption (nasal mucous membranes) or Intramuscular Injection. (*IV Paramedic only)*

**A - Action** of the medication: Reverses respiratory depression sedation, and hypotensive effects of opiate overdose by occupying

 opiate receptor sites.

**M - Medication** **Name(s)**: Narcan, Naloxone

**E - Expiration Date?**

**D - Dosage & Doses:** 4mg/0.1mL or 2mg/2mL w/MAD

**I - Indication**: Symptomatic suspected opioid overdose with respiratory rate > 12

**C - Contraindications:** None

**S - Side Effects:** Acute withdrawal, nausea/vomiting, tachycardia, hypertension

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**Glucose**

**P - Patient** (Is it their medication, or do we carry on the ambulance?: **Stocked on ambulance**

**A - Allergies?** None

**R - Route:** Ingestion

**A - Action** of the medication: Increases blood glucose

**M - Medication** **Name(s)**: Gluctose, Insta-Glucose, Glutol

**E - Expiration Date:**

**D - Dosage & Doses:** Gel: 15 grams, Tablets: 5 grams in each tablet (give 3 tablets)

**I - Indication**: Blood glucose < 60

**C - Contraindications:** Unconscious

**S - Side Effects:**

**Nitroglycerin**

**P - Patient** (Is it their medication, or do we carry on the ambulance?: Patient’s medication

**A - Allergies?** (the Nitro should be their med, but you can ask if they have ever had a bad reaction)

**R - Route:** Absorption (sublingual)

**A - Action** of the medication: Vasodilation, lowers BP, reduces cardiac workload

**M - Medication** **Name(s)**: Nitrostat, Nitroglycerin, NitroBid

**E - Expiration Date?**

**D - Dosage & Doses Taken prior to arrival, Time**: 0.4 mg, up to 3 doses including doses PTA

**I - Indication**: CP of Cardiac Origin

**C - Contraindications:** Sys BP>90 (NREMT) or BP>100 (SD), Sex Enhancing Med & Pulmonary HTN Meds (see below), do not use in pts w/ head injury

**S - Side Effects:** Dizziness, Headache

**Sexual Enhancing Meds Pulmonary Hypertension Meds**

 Viagra Flolan

 Cialis Veletri

 Levitra Revatio

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**Aspirin**

**P - Patient** (Is it their medication, or do we carry on the ambulance?: **Both** (Some BLS ambulances carry Aspirin but SD protocol states

 “may assist patient to self-medicate own prescribed aspirin”

**A - Allergies?** (the Aspirin should be the patient’s own med)

**R - Route:** Ingestion (chewable tablets)

**A - Action** of the medication: Anti-platelet aggregator

**M - Medication** **Name(s)**: Aspirin, ASA (abbreviation for Acetylsalicylic Acid)

**E - Expiration Date?** Note: When Aspirin goes bad, it smells like vinegar.

**D - Dosage & Doses:** Max dose of 324mg. One tablet = 81 mg: 81mg x 4 = 324mg

**I - Indication**: CP of Cardiac Origin

**C - Contraindications:** Allergy, liver damage, bleeding disorders, do not give to children

**S - Side Effects:** GI Upset, Heartburn

**Charcoal**

**P - Patient** (Is it their medication, or do we carry on the ambulance?: Patient’s medication

**A - Allergies?**

**R - Route:**

**A - Action** of the medication:

**M - Medication** **Name(s)**:

**E - Expiration Date?**

**D - Dosage & Doses Taken prior to arrival, Time**:

**I - Indication**:

**C - Contraindications:**

**S - Side Effects:**