



Section 13: Appendix 1: Medications

DIPHENHYDRAMINE (BENADRYL)

Pregnancy Category - B

A	AEMT	A
P	PARAMEDIC	P

ACTIONS	Antihistamine
INDICATIONS	<ol style="list-style-type: none"> 1. Allergic reactions 2. Adjunctive treatment to epinephrine in anaphylaxis 3. Medication induced extrapyramidal symptoms (EPS)
CONTRAINDICATIONS	<ol style="list-style-type: none"> 1. Known hypersensitivity 2. Acute asthma
PRECAUTIONS	<ol style="list-style-type: none"> 1. Carefully monitor patient while awaiting for medication to take effect (effect of medication begins 15 minutes after administration) 2. May cause CNS depression 3. Use caution in patients with history of asthma 4. Use caution in patients with history or cardiovascular disease
SIDE EFFECTS	<ol style="list-style-type: none"> 1. Sedation 2. Dries secretions 3. May exacerbate asthma 4. Blurred vision 5. Headache 6. Hypotension 7. Tachycardia 8. Thickening of bronchial secretions
SUPPLIED	50mg / 1ml vial
ADULT DOSAGE	<p>Allergic Reaction or Anaphylactic Shock: 25 mg – 50 mg slow IVP / IO or IM</p> <p>Extrapyramidal Symptoms: 25 mg – 50 mg IVP / IM DO NOT mix in the same syringe as (Haloperidol -Haldol –Currently not used in protocol)</p>
PEDIATRIC DOSAGE	<p>Allergic Reaction or Anaphylactic Shock: 1 mg/kg slow IVP / IO or IM (max dose 50 mg)</p> <p>See <u>PEDIATRIC DRUG ADMINISTRATION CHART</u> for weight based administration</p>
KEY POINTS	<ul style="list-style-type: none"> • Use in anaphylaxis only after Epinephrine (Adrenaline) and stabilization of cardiorespiratory symptoms
PROTOCOL USE	<ul style="list-style-type: none"> • Adult Anaphylaxis Reaction / Shock • Pediatric Shock