

ILLINOIS REGION 3 PROTOCOLS

DIPHENHYDRAMINE (BENADRYL)	
CLASS	Antihistamine
ACTION	<ul style="list-style-type: none"> ▪ Competes with histamine for H1 histamine receptor sites. ▪ Anticholinergic ▪ Antiemetic
INDICATIONS	<ul style="list-style-type: none"> ▪ Allergic reaction; anaphylaxis ▪ Dystonic reaction due to phenothiazines (Ex: Phenergan) ▪ Nausea/vomiting
CONTRAINDICATIONS	<ul style="list-style-type: none"> ▪ Known hypersensitivity to the drug ▪ Acute asthma attack
PRECAUTIONS	May cause drowsiness and sedation.
SIDE EFFECTS	<ul style="list-style-type: none"> ▪ CNS depression; drowsiness; confusion ▪ Dizziness; vertigo ▪ Excitement especially in children ▪ Tachycardia ▪ Palpitations ▪ Ataxia ▪ Dry mouth ▪ Blurred vision ▪ Headache ▪ Urine retention
ROUTE	<ul style="list-style-type: none"> ▪ IV (Slow IVP at 25 mg/minute) ▪ Deep IM
DOSE	25-50 mg
PEDIATRIC DOSE	<ul style="list-style-type: none"> ▪ 1-2 mg/kg ▪ Utilize Broselow tape or pediatric weight based dosing chart to confirm dose ▪ Reference policy PED-10.2
ONSET	IV = 1 to 5 minutes IM = 15 minutes
DURATION	3 to 4 hours
STOCK	(1) 50mg/mL injectable