

DIPHENHYDRAMINE (BENADRYL)

Class

ENT agent – H1-blocker; antihistamine

Action 📖

H1-receptor antagonist and antihistamine as it competes for H1-receptor sites on effector cells; significant central anticholinergic activity as it prolongs action of dopamine by inhibiting its reuptake and storage, thus decreasing parkinsonism and drug-induced extrapyramidal symptoms

Indications ✓	Contraindications ✗
<ul style="list-style-type: none"> ➤ Mild-moderate allergic symptoms ➤ Dystonic Reaction 	<ul style="list-style-type: none"> ➤ Asthma ➤ Pregnant or lactating females

Dose

- ❑ **Allergic Rhinitis/Cold-like Symptoms, Envenomation (insect/arthropod or Scorpions):**
 - ❑ 25-50mg PO q4-6hr
- ❑ **Contact Dermatitis:** 25-50mg PO qid prn for pruritus, if tactically feasible
- ❑ **Nausea/Vomiting:** 25-50mg IV/IM/PO
- ❑ **Anaphylactic Reaction:** 50mg IV/IM/PO/SL

Side Effects 😞	Adverse Reactions ⚠️
<ul style="list-style-type: none"> → Sedation → Blurred vision → Nausea/Vomiting 	<ul style="list-style-type: none"> → Insomnia → Vertigo → Palpitations

