

# Diphenhydramine

<b><u>Generic Name:</u></b>	<b><u>Brand Name:</u></b>	<b><u>Drug Class:</u></b>
Diphenhydramine	Benadryl, Nytol	Antihistamine
<b><u>Mechanism of Action:</u></b>	<b><u>Time to Onset:</u></b>	<b><u>Duration of Effects:</u></b>
Blocks H <sub>1</sub> receptors	<ul style="list-style-type: none"> <li>• IV: Within a minute</li> <li>• IM: 15-30 minutes</li> </ul>	3-12 hours
<b><u>Indications:</u></b>	<b><u>Contraindications:</u></b>	<b><u>Possible Side Effects:</u></b>
<ul style="list-style-type: none"> <li>• Allergic reactions</li> <li>• Anaphylaxis</li> <li>• Dystonia</li> <li>• Motion sickness</li> </ul>	<ul style="list-style-type: none"> <li>• Asthma</li> <li>• Peds &lt; 6 years old</li> </ul> <p>Use caution in:</p> <ul style="list-style-type: none"> <li>• Pregnancy</li> <li>• MAOI's</li> <li>• Hyperthyroidism</li> </ul>	<ul style="list-style-type: none"> <li>• Drowsiness</li> <li>• Dizziness</li> <li>• Headache</li> <li>• Dry mouth</li> <li>• Wheezing</li> <li>• Hypotension</li> </ul>
<b><u>Administration Route:</u></b>	<b><u>Adult dose:</u></b>	<b><u>Pediatric dose:</u></b>
<ul style="list-style-type: none"> <li>• IV</li> <li>• IO</li> <li>• IM</li> </ul>	1 mg/kg slow push (max 50)	Same as adult