

## Drug Information Table

### Antacids – aluminum hydroxide (Amphojel)

Therapeutic Use	Administration	
<ul style="list-style-type: none"> <li>• Peptic ulcer disease</li> <li>• Gastrointestinal reflux disease (GERD)</li> </ul>	<ul style="list-style-type: none"> <li>• Administer orally up to four times a day.</li> <li>• Make sure patients chew tablets thoroughly and then drink 4 oz of water or milk and drink water after taking liquid preparations.</li> <li>• Do not give within 2 hr of administering drugs that interact with antacids.</li> </ul>	
Side/Adverse Effects	Interventions	Patient Instructions
<ul style="list-style-type: none"> <li>• Constipation (aluminum and calcium antacids)</li> </ul>	<ul style="list-style-type: none"> <li>• Monitor bowel function.</li> <li>• Administer stool softeners.</li> </ul>	<ul style="list-style-type: none"> <li>• Increase fluid and fiber intake.</li> <li>• Increase activity and exercise.</li> <li>• Report abdominal pain.</li> </ul>
<ul style="list-style-type: none"> <li>• Diarrhea (magnesium antacids)</li> </ul>	<ul style="list-style-type: none"> <li>• Monitor for severe diarrhea.</li> </ul>	<ul style="list-style-type: none"> <li>• Report severe diarrhea.</li> </ul>
<ul style="list-style-type: none"> <li>• Hypophosphatemia, hypomagnesemia</li> </ul>	<ul style="list-style-type: none"> <li>• Monitor phosphorus and magnesium levels.</li> </ul>	<ul style="list-style-type: none"> <li>• Report muscle weakness, muscle cramps, difficulty swallowing, or tremors.</li> </ul>
		<ul style="list-style-type: none"> <li>• Tell patients to report any signs of obvious or occult gastrointestinal bleeding, such as coffee-ground emesis.</li> </ul>
Contraindications	Precautions	Interactions
<ul style="list-style-type: none"> <li>• Gastrointestinal perforation, obstruction</li> <li>• Hypophosphatemia (aluminum-based antacids)</li> </ul>	<ul style="list-style-type: none"> <li>• Abdominal pain</li> <li>• Renal dysfunction</li> <li>• Dehydration, fluid restriction</li> <li>• Reduced bowel motility</li> </ul>	<ul style="list-style-type: none"> <li>• Absorption of warfarin (Coumadin), digoxin (Lanoxin), cimetidine (Tagamet), NSAIDs, ciprofloxacin (Cipro), phenytoin (Dilantin), isoniazid (INH), tetracycline, and many other drugs decreases.</li> </ul>