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# Nizatidine

National Cancer Institute

## Source

National Cancer Institute. *Nizatidine*. NCI Thesaurus. Code C29295.

A competitive and reversible histamine H2-receptor antagonist with antacid activity. Nizatidine inhibits the histamine H2-receptors located on the basolateral membrane of the gastric parietal cell, thereby reducing basal and nocturnal gastric acid secretion, resulting in a reduction in gastric volume, acidity, and amount of gastric acid released in response to stimuli.