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Dicyclomine

National Cancer Institute

Source

National Cancer Institute. *Dicyclomine*. NCI Thesaurus. Code C61720.

A carboxylic acid derivative and a selective anticholinergic with antispasmodic activity. Dicyclomine blocks acetylcholine from binding to muscarinic receptors on smooth muscle. This agent has a direct relaxing effect on smooth muscle and therefore prevents spasms in the muscles of the gastrointestinal tract, inhibits gastrointestinal propulsive motility, decreases gastric acid secretion and controls excessive pharyngeal, tracheal and bronchial secretion.