Medicine	Mechanism	Indication	Side-effect
Omeprazole	Proton pump inhibitor	<ul><li>Peptic ulcer</li><li>GERD</li></ul>	<ul><li>Hypergastrinemia</li><li>Anemia</li><li>Osteoporosis</li><li>Tetany</li><li>Drug interaction</li></ul>
Cimetidine	H2 antagonist	<ul><li>Peptic ulcer</li><li>GERD</li></ul>	Drug interaction
Ranitidine	H2 antagonist	<ul><li>Peptic ulcer</li><li>GERD</li></ul>	Well tolerated
Famotidine	H2 antagonist	<ul><li>Peptic ulcer</li><li>GERD</li></ul>	Well tolerated
Aluminium hydroxide	Antacid	<ul><li>Peptic ulcer</li><li>GERD</li></ul>	<ul><li>Drug interaction</li><li>Constipation</li></ul>
Magnesium hydroxide	Antacid	<ul><li>Peptic ulcer</li><li>GERD</li></ul>	<ul><li>Drug interaction</li><li>Diarrhea</li></ul>
Alum milk	Antacid	<ul><li>Peptic ulcer</li><li>GERD</li></ul>	Drug interaction
Calcium carbonate	Antacid	<ul><li>Peptic ulcer</li><li>GERD</li></ul>	<ul><li>Drug interaction</li><li>Constipation</li><li>Belching</li></ul>
Sodium bicarbonate	Antacid	<ul><li>Peptic ulcer</li><li>GERD</li></ul>	• Belching
Misoprostol	PGE analog	Peptic ulcer	<ul><li>Diarrhea</li><li>Uterine contraction</li></ul>
Sucralfate	Coat ulcer	Peptic ulcer	Well tolerated
Metoclopramide	Dopamine antagonist	<ul><li>N/V</li><li>GERD</li><li>Gastroparesis</li></ul>	<ul><li>Arrhythmia</li><li>Hyperprolactinemia</li><li>Extrapyramidal symptom</li><li>Dystonia</li></ul>
Domperidone	Dopamine antagonist	<ul><li>N/V</li><li>GERD</li><li>Gastroparesis</li></ul>	<ul><li>Arrhythmia</li><li>Hyperprolactinemia</li></ul>
Cisapride	5-HT4 agonist	<ul><li> GERD</li><li> Gastroparesis</li></ul>	• Arrhythmia
Ondansetron	5-HT3 antagonist	• N/V	• Constipation
Loperamide	Opioid agonist	• Diarrhea	<ul> <li>Constipation</li> <li>Increase risk of systemic infection</li> <li>Toxic megacolon</li> </ul>
Psyllium	Bulk forming	• Constipation	Belching
Isphagula husk	Bulk forming	• Constipation	Belching
Methylcellulose	Bulk forming	• Constipation	Belching
Milk of magnesia	Osmotic	• Constipation	• Diarrhea
Lactulose	Osmotic	<ul><li>Constipation</li><li>Hepatic encephalopat hy</li></ul>	• Diarrhea
Docusate	Stool softener	Constipation	Well tolerated
Bisacodyl	Irritant	Constipation	Abdominal spasm
Activated charcoal	Absorption	• Diarrhea	Drug interaction
Bethanechol	M agonist	<ul><li> Urinary retention</li><li> GI atony</li></ul>	<ul><li>Diarrhea</li><li>Urinary incontinence</li><li>Bronchoconstriction</li><li>Salivation</li><li>Sweating</li></ul>