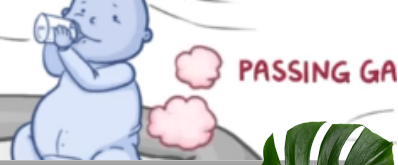


Bulk-Forming Laxatives

Psyllium



- bloating and flatus

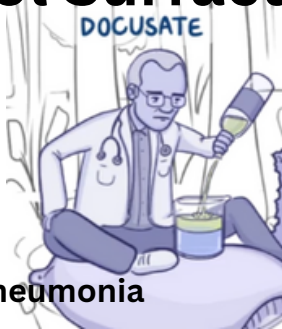


Polycarbophil

Sterculia

Methylcellulose

Stool Surfactant Agents



fat-soluble vitamins

Glycerin suppository

Osmotic Laxatives



Sorbitol



Lactulose

Polyethylene Glycol

Stimulant Laxatives

Anthraquinone dependence



Aloe.
Senna.
Cascara

Melanosis Coli



Tegaseroid



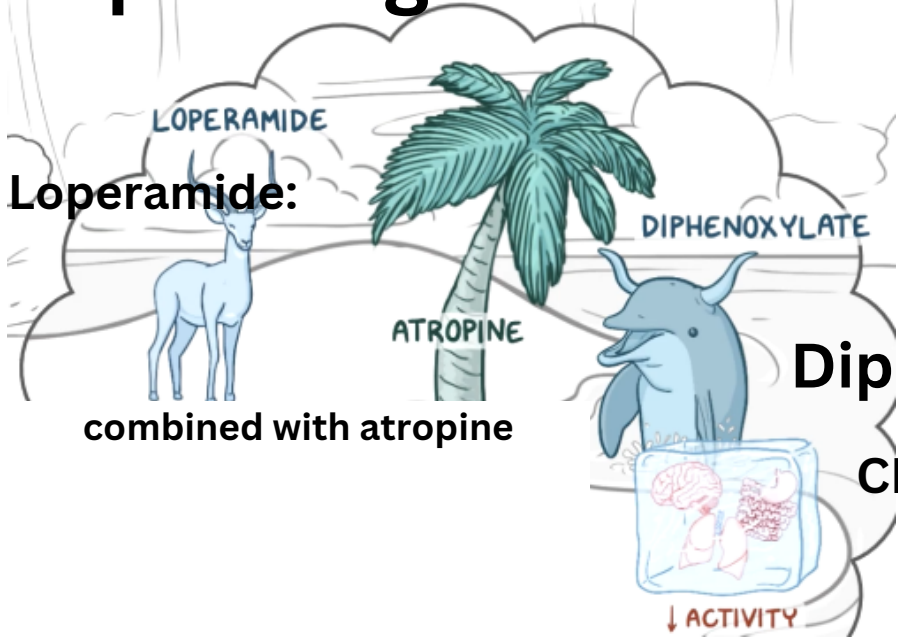
Chronic constipation
serotonin 5-HT4

Castor Oil
Hydrolyzed

Antidiarrheal Agents

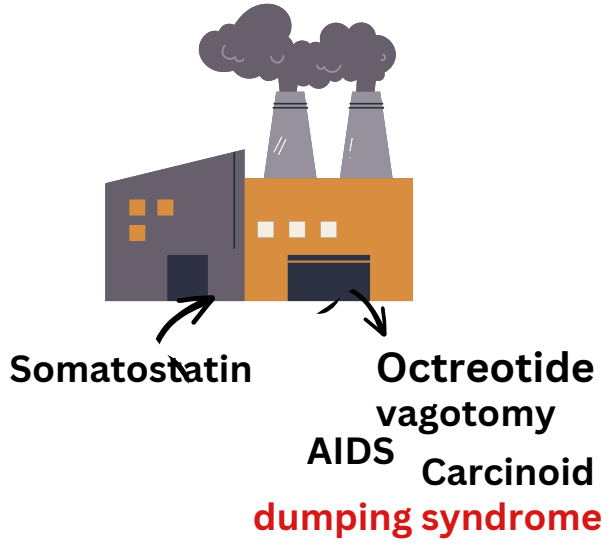
Opioid Agonists

Kaolin and Pectin
Mg far 



Bile salt-binding resins

bile 
Cholestyramine
Colestipol



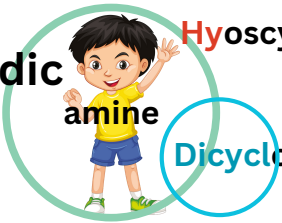
Irritable Bowel Syndrome

Antispasmodic

amine

Hyoscyamine

Dicyclomine



Serotonin 5-HT₃- Receptor Antagonists

Alosterone

السترون

long

long

for **diarrhea**

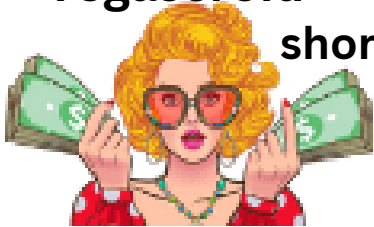
cause ischemic colitis, severe constipation



Serotonin 5-HT₄- Receptor Agonists

Tegaseroid

short



for Chronic **constipation**
serotonin 5-HT₄

Antiemetic Agents

Ondansetron
Granisetron



dexamethasone and
NK1-receptor
antagonist
Aprepitant

Cannabinoids

Dronabinol



Nabilone

chemotherapy-induced vomiting
Psychoactive

motion sickness

anti-histamine



Antipsychotic

PRO-PRO-DRO!

Prochlorperazine
Promethazine
Droperidol

Benzodiazepines



anxiety

di - lora

Lorazepam
Diazepam

ANTIPROTOZOAL !

Treatment of Amebiasis

Disease Form	Drug(s) of choice	Alternative drug(s)
Asymptomatic, intestinal infection	Diloxanide furoate	Iodoquinol, paromomycin
Mild-moderate intestinal infection	Metronidazole + luminal agent <small>KNOWTHIS</small>	Tinidazole, or tetracycline, or erythromycin + luminal agent
Severe intestinal infection	Metronidazole or tinidazole + luminal agent	Tetracycline or emetine or dihydroemetine + luminal agent

metronidazole Flagyl
kills trophozoites but not cysts
pyruvate-ferredoxin oxidoreductase

FOR! Amebiasis
Giardiasis
Trichomoniasis 2

trichomoniasis
nifuratel

rarely cause Pancreatitis , so give Tinidazole

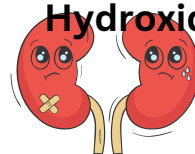
both fasting and meal-stimulated
Proton Pump Inhibitors

azole

omeprazole faster

not used in pregnancy

Magnesium Hydroxide & Aluminum Hydroxide.



Contraindicated in renal insufficiency

Antacids

Calcium carbonate
milk-alkali

CO2

Sodium bicarbonate
hypertension belching

H2- Receptor Antagonists

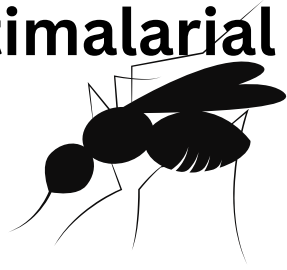
idine

Stress- ulcers

cimetidine

prolactin hallucinations

Antimalarial Drugs



Pyrimethamine

Doxycycline

Artemisinin

Sweet



Chloroquine

teratogenic

Quinine

Oldest Cinchona tree

calcium

Praziquantel

flukes

trematodes

Acanthocephala

thorny-headed

Anthelmintics

cestodes

flatworms

Niclosamide

low ATP & detachment

nematodes

roundworms

Piperazine

Prolonged heterocyclic reversible flaccid chloride

Diethylcarbamazine

prostaglandins

Vermox

Enterobius vermicularis

Ankylostomiasis

Ascaris lumbricoidis