

HISTAMINE H1 BLOCKERS

This medication class will treat allergic reactions such as full body rashes, rhinitis, hives, and edema.

FIRST GENERATION H1 BLOCKERS
have more anticholinergic similarities than second generation

- _____ Diphenhydramine- Benadryl
- _____ Clemastine- Dayhist
- _____ Chlorpheniramine
- _____ Brompheniramine

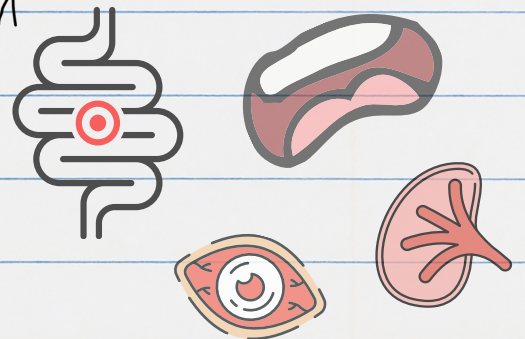
SECOND GENERATION H1 BLOCKERS

Nonsedating, not effective at counteracting bronchoconstriction associated with anaphylaxis

- _____ Zyrtec- Cetirizine
- _____ Clarinex- Desloratadine
- _____ Allegra- Fexofenadine
- _____ Claritin- Loratadine

Opioids can cause histamine release, however they can have a great synergistic response when an opioid is given with an H1 blocker. We can minimize the histamine release while still getting the calming and sedative effect of the opioid.

“Side effects of first generation H1-antagonists
dry mouth
constipation
urinary retention
dry eyes”



“All second generation H1 blockers are individually unique in structure but all work the same way. They do not cross the blood brain barrier and so no sedation is caused.”

