

Open Peer Review on Qeios

Benzydamine Hydrochloride

National Cancer Institute

Source

National Cancer Institute. <u>Benzydamine Hydrochloride</u>. NCI Thesaurus. Code C1581.

An indazole non-steroidal anti-inflammatory drug (NSAID) with analgesic, antipyretic, and anti-edema properties. Unlike other NSAIDs, benzydamine hydrochloride does not inhibit cyclooxygenases (COX) but stabilizes membranes, resulting in local anesthesia; inhibits the production of pro-inflammatory cytokines; inhibits the generation of reactive oxygen species by neutrophils; inhibits leukocyte aggregation and adhesion; and exhibits antimicrobial properties. (NCI04)

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