

These drugs are used to treat cancer patients and those with HIV-related neuropathy. They improve opioid analgesia and relieve complicating symptoms such as nausea and insomnia. ( [i i] )

They may also be used in conditions such as interstitial cystitis, a very painful autoimmune bladder disorder. (the antihistamine may help to reduce the inflammatory component of the symptoms)

There are 2 preparations commonly used: Hydroxyzine hydrochloride: Atarax and Hydroxyzine pamoate: Vistaril. A typical dosing regime might be 50mg every 4-6 hours (oral).

Side effects include sedation, dry mouth and increased depression in patients who already suffer from concurrent depression as a result of their chronic illness.

[ii] Rumore MM, Schlichting DA *Life Sci* 1985 Feb 4;36(5):403-16 Analgesic effect of antihistamines.

[iii] Breitbart W, McDonald MV, *JIAPA*July,

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