

Capecitabine

Hand-foot syndrome: case report

A 53-year-old woman developed hand-foot syndrome following administration of capecitabine.

The woman with stage II pancreatic adenocarcinoma diagnosed in 2008 was started on oral capecitabine 1500 mg two times a day for 14 days followed by 7 days rest. She developed grade 2 hand-foot syndrome at the end of second cycle. Capecitabine was withheld and the woman decided to use henna which relieved her burning sensation immediately. On her second follow up her hand-foot syndrome reduced to grade zero and she completed her chemotherapy without any dose reduction or interruption.

Author comment: *"Hand-foot syndrome (HFS) is the most frequently reported side effect of oral capecitabine therapy."*

Ilyas S, et al. Topical henna ameliorated capecitabine-induced hand-foot syndrome. *Cutaneous and Ocular Toxicology* 33: 253-255, No. 3, Sep 2014 - USA

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