Subject: Neue Studie?

Posted by alex33 on Tue, 11 Dec 2012 21:06:24 GMT

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Kann jemand diese Studie verständlich erklären? danke

J Med Assoc Thai. 2012 Oct;95(10):1312-6.

Efficacy and safety of 3% minoxidil versus combined 3% minoxidil / 0.1% finasteride in male pattern hair loss: a randomized, double-blind, comparative study.

Tanglertsampan C.

Source

Department of Dermatology, School of Anti-aging and Regenerative Medicine, Mae Fah Luang University Hospital (Bangkok), Bangkok, Thailand. drchuchait@yahoo.com Abstract

BACKGROUND:

Topical minoxidil and oral finasteride have been used to treat men with androgenetic alopecia (AGA). There are concerns about side effects of oral finasteride especially erectile dysfunction. OBJECTIVE:

To compare the efficacy and safety of the 24 weeks application of 3% minoxidil lotion (MNX) versus combined 3% minoxidil and 0.1% finasteride lotion (MFX) in men with AGA. MATERIAL AND METHOD:

Forty men with AGA were randomized treated with MNX or MFX. Efficacy was evaluated by hair counts and global photographic assessment. Safety assessment was performed by history and physical examination.

RESULTS:

At week 24, hair counts were increased from baseline in both groups. However paired t-test revealed statistical difference only in MFX group (p = 0.044). Unpaired t-test revealed no statistical difference between two groups with respect to change of hair counts at 24 weeks from baseline (p = 0.503). MFX showed significantly higher efficacy than MNX by global photographic assessment (p = 0.003). There was no significant difference in side effects between both groups. CONCLUSION:

Although change of hair counts was not statistically different between two groups, global photographic assessment showed significantly greater improvement in the MFX group than the MNX group. There was no sexual side effect. MFX may be a safe and effective treatment option.

Link: http://www.ncbi.nlm.nih.gov/pubmed/23193746