

HERPES LABIALIS

The following study finds that acyclovir cream is well tolerated and effective for the treatment of recurrent herpes labialis - "Successful treatment of herpes labialis with topical acyclovir" (Br Med J (Clin Res Ed). 1983 May 28;286(6379):1699-701).

ABSTRACT: "A double blind, placebo controlled trial of 5% acyclovir cream, applied topically five times a day for five days, was carried out in 49 patients with recurrent herpes labialis. These patients had a total of 74 episodes, 34 of which were treated with the 5% acyclovir cream and 40 with matching placebo. First episodes and all episodes treated with acyclovir cream had significantly shorter times to formation of ulcer or crust and to complete healing (p less than 0.05 for all variables). The duration of all symptoms and proportion of patients developing itching was also reduced by acyclovir cream in first episodes, though the difference was not significant. When the patient started treatment early in the course of a first episode acyclovir cream significantly reduced the percentage of lesions progressing beyond the papular stage (p less than 0.05). Acyclovir cream is well tolerated and effective for the treatment of recurrent herpes labialis." PMID: 6405939

This study found that combined therapy with acyclovir and chlorhexidine might be beneficial for the control of herpetic infections - "Combined synergistic antiherpetic effect of acyclovir and chlorhexidine in vitro" (Oral Surg Oral Med Oral Pathol. 1991 Feb;71(2):193-6).

ABSTRACT: "The combined effect of acyclovir and chlorhexidine on the replication and DNA synthesis of herpes simplex virus was studied. Acyclovir and chlorhexidine showed synergism in the inhibition of the viral replication by enhancing in part the reduction of viral DNA synthesis. These data indicate that combined therapy with acyclovir and chlorhexidine might be beneficial for the control of intraoral herpetic infections." PMID: 1848361

With our state of the art compounding lab we have the ability to combine acyclovir and chlorhexidine into one topical gel.

An example of how you might prescribe follows:

COMPOUNDED MEDICATION

Acyclovir 5% / Chlorhexidine 0.2%

Topical Cream

5gm

Apply up to 5x day