## 2005. PINCE

## RCT / 5ASA /UC/ Remission

Combined oral & enema treatment with Pentasa (mesalazine) is superior to oral therapy alone in patients with extensive mild-Moderate UC: a randomised, double blind, placebo controlled study

Randomised double-blind, parallel group, placebo controlled, 8week. Patients with mild-moderate extensive UC. Group I:5ASA 4gr oral+ enema(1gr 5ASA) Group II: 5ASA 4gr + enema placebo

<u>Primary end point:</u> remission at w4 based on UCDAI Secondary: Remission at w8; Improvement rates at w4 & w8; Time to cessation of rectal bleeding.

<u>Results:</u>

- Remission w4: 44% vs 34%(pbo enema); p=ns
- Remission w8: 64% vs 43%(pbo enema); p=0.03
- Improvement w4: 89% vs 62% (pbo enema); p=0.0008

**Conclusions:** 

In extensive mild-moderate active UC, enema + oral mesalazine is superior than oral alone.

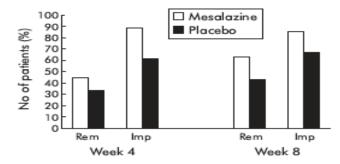


Figure 2 Remission and improvement rates. Percentage of patients achieving remission (ulcerative colitis disease activity index (UCDAI) of 0 or 1) or improvement (decrease in UCDAI >2 points). Rem, remission; Imp, improvement.

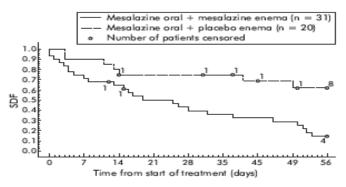


Figure 3 Time to cessation of rectal bleeding in patients with frank bleeding at baseline. SDF, survival distribution function from Kaplan-Meier survival analysis (proportion of patients with rectal bleeding). All patients without cessation of rectal bleeding by day 56 or who withdrew prematurely were censored.

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