RT/Prednisone/UC/ Induction

Randomized clinical trial (not blinded).

Patients with mild-moderate active ulcerative colitis (left-sided or extensive UC) were randomized to 20,40 or 60 mg per day of prednisone treated as out-patients for maximum 5 weeks.

Primary endpoints: Remission at week 1,3 and 5

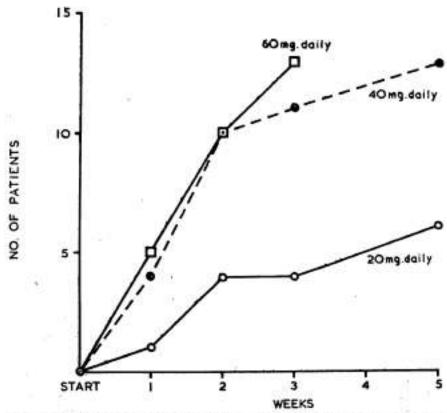
Results: N=91

- Clinical remission at week 2: 50% of PRED60 vs 50% PRED40 vs 20% PRED20; p<0.02 for PRED60 or PRED40 vs PRED20
- At the end of treatment (max 5 weeks), clinical remission 65% in both PRED60 and PRED40 vs 30% PRED20
- No differences in the number of side effects among groups, 30% PRED60 vs 20% PRED40 and 20% PRED20.

Conclusion:

Mild-moderate cases of active ulcerative colitis treated as outpatients present better response to either prednisone 60 mg or 40 mg as compared to 20 mg.

Out-patient treatment of Ulcerative colitis Comparison between three doses of Oral prednisone



Number of patients whose disease was in remission at different times after starting treatment with prednisone 60, 40, and 20 mg.

