

1958. Hydrocortisone

RCT/hydrocortisone/UC/ Induction

Randomized-controlled trial.

Patients with UC proctosigmoiditis or extensive were randomized to either rectal hydrocortisone hemisuccinate sodium or rectal placebo for 15 days by slow rectal drip.

Primary endpoints: Clinical remission after 15 days.

Results: N= 19

- Clinical remission: 90% hydrocortisone vs 11% placebo, $p < 0.05$
- Endoscopic remission: 30% hydrocortisone vs 0% placebo, $p < 0.05$

Conclusion:

Rectal hydrocortisone hemisuccinate sodium is confirmed to be effective for the treatment of proctosigmoiditis and extensive ulcerative colitis.

Treatment Of Ulcerative Colitis With Topical Hydrocortisone Hemisuccinate Sodium A Controlled Trial Employing Restricted Sequential Analysis

TABLE IV.—Topical Hydrocortisone in Ulcerative Colitis. Results of Treatment

		Potent	Control
Clinical	{ Remission	9	1
	{ Improvement	—	3
	{ No change or worse ..	1	5
Mucosal appearances	{ Normal	3	—
	{ Improvement	6	3
	{ No change or worse ..	1	6
Remission maintained	{ 1-2 months	2	2
	{ 3-5	3	—
	{ 6-9	4	—
Relapses	3	7

