

**Medical therapy for endometriosis.**

Author	Agents	N	Rx time	F/u time	Results
Oral contraceptives Vercellini et al. (69)	1. OCs 2. GnRHa	57	6 mos.	1 yr.	Equal impact on dysmenorrhea, dyspareunia, and daily pain
progestogens Telimaa et al. (80)	1. danazol, 600 mg qd 2. MPA 100 mg po qd 3. placebo	59	6 mos.	1 yr.	Both relieved pain equally
Telimaa et al. (77)	1. danazol 600 mg qd 2. MPA, 100 mg. po qd 3. placebo	60	6 mos.	1 yr.	(Following surgery) both relieved pain equally
Overton et al. (78)	1. dydrogesterone, 40 mg. qd, luteal 2. dydrogesterone 60 mg. qd, luteal 3. placebo	62	6 mos.	1 yr.	60 mg dose marginally better than placebo (90% vs. 75%) at 1 yr.
Vercellini et al. (79)	1. OCs & danazol 50 mg qd 2. MPA 150 mg IM q 3 mos.	80	1 yr.	1 yr.	MPA better at 1 yr.
progestogen IUD Fedele et al. (55)	1. Lng- IUD	11	12 mos.		Improved pain and decrease in size of rectovaginal lesion
Vercellini et al. (54)	1. Lng- IUD 2. expectant	40	12 mos.		Lng-IUD better at 1 yr.
Lockhat et al. (56)	1. levonorgestrel IUD	29	6 mos.		Improved pain with Lng-IUD at 6 mos.
Antiprogestogens Fedele et al. (81)	1. gestrinone, 2.5 mg 2–3/wk. 2. danazol 600–800 mg qd	39	6 mos.	1 yr.	Both relieved pain equally
Hornstein et al. (83)	1. gestrinone, 2.5 mg. 2× /wk 2. gestrinone, 1.25 mg. 2× /wk	12	6 mos.	6 mos.	Both relieved pain equally
Bromham et al. (82)	1. gestrinone, 2.5 mg, 2/wk 2. danazol, 400 mg qd	269	6 mos.	6 mos.	Both relieved pain equally
GISG (72)	1. gestrinone, 2.5 mg 2/wk 2. leuprorelin, 3.75 mg q mo.	55	6 mos.	6 mos.	Gestrinone relieved pain better
GnRH Agonists Wheeler et al. (84)	1. leuprolide acetate 3.75 mg q mo 2. danazol 800 mg daily	270	6 mos.		Both relieved pain, decreased disease equally
Rock et al. (85)	1. goserelin acetate, 3.6 mg q mo 2. danazol 800 mg daily	315	6 mos.		Both relieved pain, decreased ASRM score and lesion size equally