

Table F29. Effects from local estrogen therapy compared to no active treatment

Treatments	Reference Studies	Subjects	Relative risk (95% CI)	Absolute risk differences (95% CI)	Number needed to treat (95% CI)	Attributable events/1,000 treated (95% CI)	Evidence
Continence							
Estrogen in tablets or jelly	1 ³⁰⁸	80	20.68 (1.23;346.46)	0.22 (0.08; 0.36)	5 (3; 12)	222 (83; 361)	Insufficient
Estradiol implant	1 ³⁷⁰	40	Not Significant				Insufficient
Improvement							
Estrogen in tablets or jelly	1 ³⁰⁸	80	4.28 (1.54; 11.87)	0.30 (0.12; 0.48)	3 (2; 9)	298 (117; 478)	Insufficient
Intravaginal estriol ovules	1 ²⁷²	88	4.29 (2.11; 8.71)	0.52 (0.35; 0.70)	2 (1; 3)	523 (348; 698)	Insufficient
Transdermal E2	1 ³⁹⁹	417	Stress 0.53 (0.36; 0.79) – Not significant in urgency UI	-0.13 (-0.21; -0.05)	-8 (-19 ; -5)	-128 (-205; -52)	Insufficient