

**Table S1:** Reported side effects.

Side effects	Group 1 (imiquimod)		Group 2 (LLETZ) <i>n</i> = 52
	Before 10 weeks <i>n</i> = 52	After 10 weeks <i>n</i> = 43	
Side effects yes [ <i>n</i> (%)]	42 (80.8)	33 (76.7)	23 (44.2)
Grade 1 [ <i>n</i> (%)]			
Vaginal inflammation	8 (15.3)	8 (18.6)	3 (5.8)
Vaginal discharge	2 (5.8)	0 (0)	0 (0)
Vaginal pain	5 (9.6)	0 (0)	0 (0)
Vaginal haemorrhage	8 (15.3)	6 (14.0)	0 (0)
Abdominal or lower back pain	8 (15.3)	5 (11.6)	4 (7.7)
Headache	1 (1.9)	2 (4.7)	0 (0)
Malaise	6 (11.5)	8 (18.6)	7 (13.5)
Fever	1 (1.9)	4 (9.3)	0 (0)
Vertigo	2 (5.8)	2 (4.7)	0 (0)
Vaginal dryness	4 (7.7)	3 (7.0)	4 (7.7)
Vaginal stricture	3 (5.8)	4 (9.3)	5 (9.6)
LUTS	6 (11.5)	10 (23.3)	2 (5.8)
Nausea	2 (5.8)	2 (4.7)	0 (0)
Flu-like symptoms	6 (11.5)	4 (9.3)	0 (0)
Anxiety	5 (9.6)	4 (9.3)	2 (5.8)
Insomnia	1 (1.9)	4 (9.3)	1 (1.9)
Paraesthesia	1 (1.9)	0 (0)	0 (0)
Diarrhoea	1 (1.9)	2 (4.7)	0 (0)
Constipation	0 (0)	1 (2.3)	1 (1.9)
Amnesia	0 (0)	2 (4.7)	0 (0)
Concentration impairment	0 (0)	2 (4.7)	0 (0)
Depression	0 (0)	2 (4.7)	1 (1.9)
Grade 2 [ <i>n</i> (%)]			
Vaginal inflammation	11 (21.2)	4 (9.3)	4 (7.7)
Vaginal pain	5 (9.6)	3/43	0 (0)
Vaginal discharge	0 (0)	2/43 (4.7)	0 (0)
Vaginal haemorrhage	1 (1.9)	2/43 (4.7)	1 (1.9)
Abdominal pain	1 (1.9)	0 (0)	0 (0)
Headache	1 (1.9)	0 (0)	0 (0)
Malaise	2/ (5.8)	4 (9.3)	0 (0)
Fever	1/ (1.9)	0 (0)	0 (0)
Vaginal dryness	1 (1.9)	0 (0)	0 (0)
LUTS	3 (5.8)	3 (7.0)	4 (7.7)
Flu-like symptoms	1 (1.9)	0 (0)	0 (0)
Anxiety	1 (1.9)	2 (4.7)	0 (0)
Arthralgia	0 (0)	2 (4.7)	0 (0)
Concentration impairment	0 (0)	1 (2.3)	0 (0)
Grade 3 [ <i>n</i> (%)]			
Vaginal inflammation (including severe oedema and ulceration)	3 (5.8)	0 (0)	0 (0)
Vaginal pain	2/ (5.8)	0 (0)	0 (0)
Vaginal haemorrhage	0 (0)	0 (0)	0 (0)
Abdominal pain	1/ (1.9)	0 (0)	0 (0)
Headache	1 (1.9)	0 (0)	0 (0)
Vaginal dryness	1 (1.9)	0 (0)	0 (0)

	Flu-like symptoms	1/ (1.9)	0 (0)	0 (0)
Other [n (%)]	Sexual dysfunction	17 (32.7)	12 (27.9)	10 (19.2)
	Limited in work, hobbies, family and activities	1 (1.9)	5 (11.6)	0 (0)
	Poor general health	1 (1.9)	4 (9.3)	0 (0)
	Low quality of life	0 (0)	5 (11.6)	1 (1.9)