

**Appendix Table F77. Comparative effectiveness of drugs on improved UI**

Reference	Active drug	Dose	Control drug	Dose	Active n/N	Control n/N	Relative risk (95% CI)	Absolute risk difference (95% CI)
Sand, 2009 <sup>372</sup>	Fesoterodine	8mg daily	Tolterodine	4mg daily	291/452	140/227	1.0(0.9; 1.2)	0.03 (-0.05; 0.10)
Abrams, 1998 <sup>226</sup>	Oxybutynin	5mg thrice daily	Tolterodine	2mg twice daily	58/118	59/118		
Madersbacher, 1999 <sup>343</sup>	Propiverine	15mg thrice daily	Oxybutynin	5mg twice daily	124/149	115/145	1.0(0.9; 1.2)	0.04 (-0.05; 0.13)
Lee, 2002 <sup>335</sup>	Oxybutynin	5mg twice daily	Tolterodine	2mg twice daily	53/116	50/112	1.0(0.8; 1.4)	0.01 (-0.12; 0.14)
Homma, 2003 <sup>311</sup>	Oxybutynin	3mg thrice daily	Tolterodine ER	4mg/day	129/244	100/239	1.3(1.0; 1.5)	0.11 (0.02; 0.20)
Chapple, 2005 <sup>61</sup>	Solifenacin	5-10mg od	Tolterodine	4mg once daily	428/578	401/599	1.1(1.0; 1.2)	0.07 (0.02; 0.12)
Sand, 2009 <sup>372</sup>	Fesoterodine	4mg daily	Tolterodine	4mg daily	251/434	140/227	0.9(0.8; 1.1)	-0.04 (-0.12; 0.04)
Zellner, 2009 <sup>411</sup>	Trospium	15mg to 30mg thrice daily	Oxybutynin	2.5mg to 5mg thrice daily	368/828	374/830	1.0(0.9; 1.1)	-0.08 (-0.06; 0.04)
Herschorn, 2010 <sup>475</sup>	Fesoterodine	4-8mg once daily	Tolterodine ER	4mg once daily	293/679	256/684	1.2(1.0; 1.3)	0.06 (0.01; 0.11)
Kaplan, 2010 <sup>322</sup>	Fesoterodine	4 to 8mg once daily	Tolterodine ER	4 mg once daily	709/963	654/974	1.1(0.9; 1.2)	0.02 (0.02; 0.11)
Milani, 1993 <sup>348</sup>	Flavoxate	1200	Oxybutynin	5mg t.i.d.	17/50	9/50	1.9(0.9; 3.8)	0.16 (-0.01; 0.33)
NCT00444925, <sup>58</sup>	Fesoterodine	4 to 8mg once daily	Tolterodine ER	4 to 8mg once daily	256/685	238/690	1.1(0.9; 1.2)	0.03 (-0.02; 0.08)