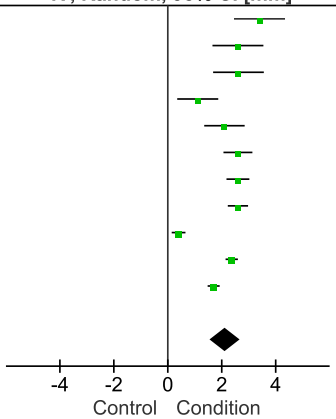
Study or Subgroup	Condition Mean [mm]	Condition SD [mm]	Condition Total	Control Mean [mm]	Control SD [mm]	Control Total	Weight	Mean Difference IV, Random, 95% CI [mm]
Kamel 2000	5.8	2.06	20	2.4	0.64	20	7.9%	3.40 [2.45, 4.35]
Wearing 2007	6.1	1.4	10	3.5	0.6	10	7.9%	2.60 [1.66, 3.54]
Karabay 2007	4.79	2.02	18	2.17	0.24	18	7.9%	2.62 [1.68, 3.56]
Bygrave1998	5.11	1.52	17	4	0.57	22	8.6%	1.11 [0.35, 1.87]
Wall 1993	5.68	1.55	19	3.58	0.63	20	8.6%	2.10 [1.35, 2.85]
Cardinal 1996	5.2	1.13	19	2.6	0.48	30	9.4%	2.60 [2.06, 3.14]
Walther 2004	6.1	0.81	20	3.5	0.53	20	9.7%	2.60 [2.18, 3.02]
Genc 2005	6.1	0.9	24	3.5	0.3	30	9.8%	2.60 [2.22, 2.98]
Ozdemir 2005	2.9	0.6	41	2.5	0.6	44	10.0%	0.40 [0.14, 0.66]
Tsai 2000	5.56	1.15	123	3.19	0.43	66	10.1%	2.37 [2.14, 2.60]
Sabir 2005	4.9	0.9	68	3.2	0.4	154	10.1%	1.70 [1.48, 1.92]
Total (95% CI)			**379**			**434**	**100.0%**	**2.16 [1.60, 2.71]**

Heterogeneity: Tau² = 0.78; Chi² = 199.84, df = 10 (P < 0.00001); I² = 95%

Test for overall effect: Z = 7.63 (P < 0.00001)