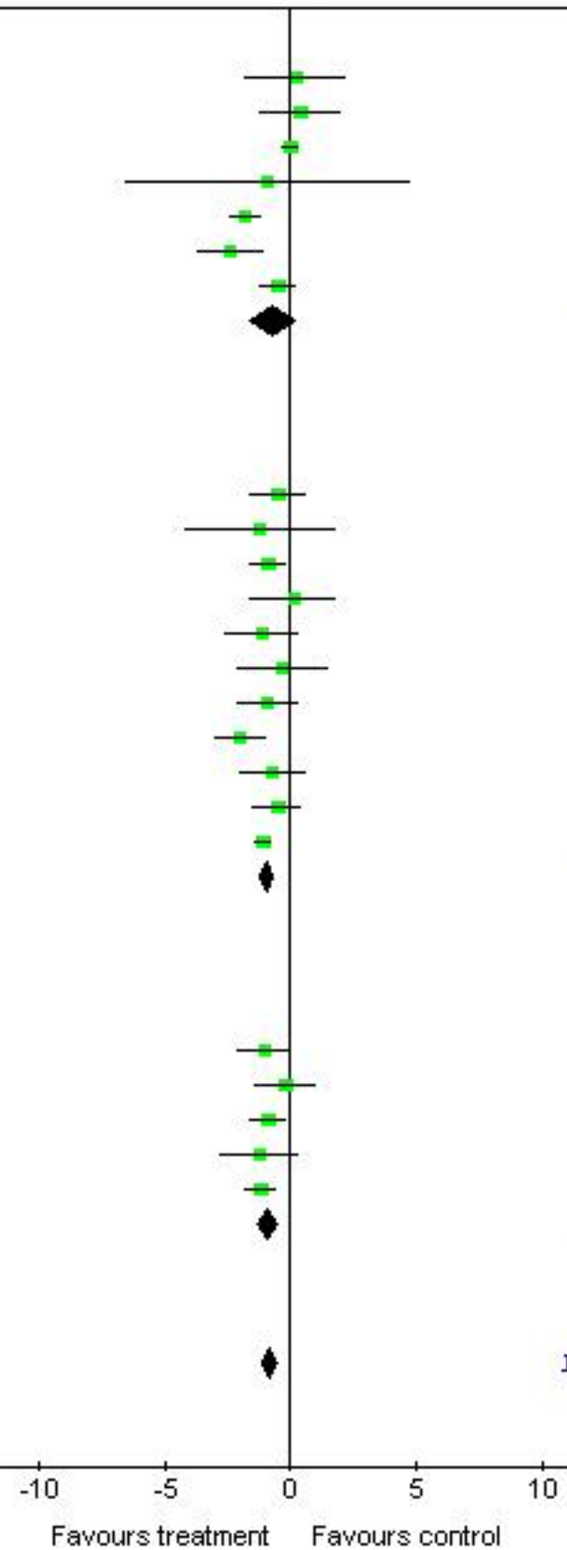
Review: NSAID
Comparison: 03 NSAID vs control (random)
Outcome: 02 24 hours VAS pain scores (0-10 cm)

Study or sub-category	NSAID N	NSAID Mean (SD)	Control N	Control Mean (SD)	WMD (random) 95% CI	Weight %	WMD (random) 95% CI
01 Single dose regimen							
Colquhoun	13	4.60(2.60)	14	4.40(2.80)		1.91	0.20 [-1.84, 2.24]
Rowe	12	3.10(2.20)	15	2.70(2.10)		2.67	0.40 [-1.24, 2.04]
Vandermeulen	258	1.50(1.80)	256	1.50(2.00)		8.76	0.00 [-0.33, 0.33]
Munro	18	1.50(6.00)	19	2.40(11.00)		0.30	-0.90 [-6.57, 4.77]
Thompson	18	1.70(1.20)	18	3.50(0.70)		6.89	-1.80 [-2.44, -1.16]
DeDecker	35	1.20(1.30)	15	3.60(2.50)		3.51	-2.40 [-3.74, -1.06]
Alexander	36	1.50(1.20)	32	2.00(1.70)		6.49	-0.50 [-1.21, 0.21]
Subtotal (95% CI)	390		369			30.52	-0.75 [-1.61, 0.11]
Test for heterogeneity: Chi² = 33.83, df = 6 (P < 0.00001), I² = 82.3%							
Test for overall effect: Z = 1.72 (P = 0.09)							
02 Multiple dose regimen							
Hodsman	31	2.30(2.20)	30	2.80(2.20)		4.40	-0.50 [-1.60, 0.60]
Sevarino	23	1.60(3.00)	12	2.80(4.90)		0.96	-1.20 [-4.23, 1.83]
Ready	49	1.30(1.60)	43	2.20(2.10)		6.11	-0.90 [-1.67, -0.13]
Fletcher 1	15	1.90(2.80)	15	1.80(2.00)		2.43	0.10 [-1.64, 1.84]
Fletcher 2	15	1.20(1.30)	15	2.30(2.60)		3.10	-1.10 [-2.57, 0.37]
Aubrun	25	5.30(3.00)	25	5.60(3.50)		2.30	-0.30 [-2.11, 1.51]
Siddik 1	20	2.30(2.00)	20	3.20(2.00)		3.86	-0.90 [-2.14, 0.34]
Siddik 2	19	1.50(1.30)	20	3.50(2.00)		4.63	-2.00 [-3.05, -0.95]
Ng	18	1.90(2.00)	16	2.60(2.00)		3.48	-0.70 [-2.05, 0.65]
Hanna	58	2.60(3.10)	54	3.10(2.20)		4.93	-0.50 [-1.49, 0.49]
Hegazy	15	1.20(0.40)	15	2.30(0.50)		8.78	-1.10 [-1.42, -0.78]
Subtotal (95% CI)	288		265			44.99	-1.00 [-1.25, -0.75]
Test for heterogeneity: Chi² = 8.02, df = 10 (P = 0.63), I² = 0%							
Test for overall effect: Z = 7.94 (P < 0.00001)							
03 Continuous infusion							
Gillies	38	2.70(2.30)	18	3.70(1.70)		4.54	-1.00 [-2.07, 0.07]
Perttunen	15	2.20(1.90)	15	2.40(1.50)		3.91	-0.20 [-1.43, 1.03]
Ready	45	1.30(1.20)	43	2.20(2.10)		6.42	-0.90 [-1.62, -0.18]
Varrassi	48	2.50(2.70)	47	3.70(4.80)		2.83	-1.20 [-2.77, 0.37]
Etches	79	1.80(1.90)	78	3.00(2.30)		6.78	-1.20 [-1.86, -0.54]
Subtotal (95% CI)	225		201			24.48	-0.97 [-1.37, -0.57]
Test for heterogeneity: Chi² = 2.11, df = 4 (P = 0.72), I² = 0%							
Test for overall effect: Z = 4.72 (P < 0.00001)							
Total (95% CI)	903		835			100.00	-0.86 [-1.17, -0.54]
Test for heterogeneity: Chi² = 54.48, df = 22 (P = 0.0001), I² = 59.6%							
Test for overall effect: Z = 5.34 (P < 0.00001)