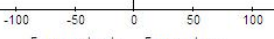
Review: Laser tendinopathy
Comparison: 05 Lateral elbow tendinopathy pain
Outcome: 04 Follow-up 3-8 weeks after end of treatment pain on VAS

Study or sub-category	Treatment N	Treatment Mean (SD)	Placebo N	Placebo Mean (SD)	WMD (fixed) 95% CI	Weight %	WMD (fixed) 95% CI
01 Tendon application 904 nm							
Vasseljen	15	16.00(12.00)	15	6.00(12.00)		24.65	10.00 [1.41, 18.59]
Stergioulas	15	42.00(22.90)	15	20.46(23.80)		6.51	21.54 [4.83, 38.25]
Lam	21	36.60(23.20)	18	13.30(29.30)		6.46	23.30 [6.52, 40.08]
Subtotal (95% CI)	51		48			37.62	14.28 [7.33, 21.23]
Test for heterogeneity: Chi² = 2.79, df = 2 (P = 0.25), I² = 28.3%							
Test for overall effect: Z = 4.03 (P < 0.0001)							
02 Tendon application 632 nm versus brace							
Øken	20	28.00(12.00)	20	14.00(9.00)		42.08	14.00 [7.43, 20.57]
Subtotal (95% CI)	20		20			42.08	14.00 [7.43, 20.57]
Test for heterogeneity: not applicable							
Test for overall effect: Z = 4.17 (P < 0.0001)							
03 Acupoint application 904 nm							
Lundeberg	38	26.00(20.00)	19	22.00(20.00)		14.99	4.00 [-7.01, 15.01]
Subtotal (95% CI)	38		19			14.99	4.00 [-7.01, 15.01]
Test for heterogeneity: not applicable							
Test for overall effect: Z = 0.71 (P = 0.48)							
04 Tendon application 1064 nm							
Basford	23	31.40(36.00)	24	32.50(28.00)		5.32	-1.10 [-19.59, 17.39]
Subtotal (95% CI)	23		24			5.32	-1.10 [-19.59, 17.39]
Test for heterogeneity: not applicable							
Test for overall effect: Z = 0.12 (P = 0.91)							
Total (95% CI)	132		111			100.00	11.80 [7.54, 16.07]
Test for heterogeneity: Chi² = 7.50, df = 5 (P = 0.19), I² = 33.4%							
Test for overall effect: Z = 5.43 (P < 0.00001)