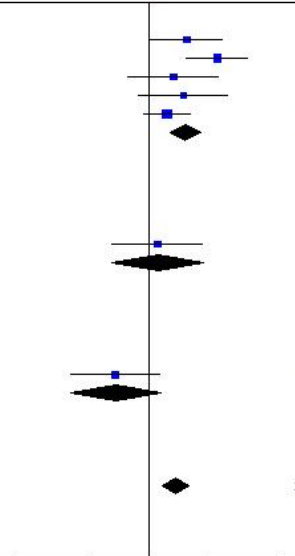
Review: Laser tendinopathy
Comparison: 05 Lateral elbow tendinopathy pain
Outcome: 02 Global improvement end of laser therapy

Study or sub-category	Treatment n/N	Control n/N	RR (fixed) 95% CI	Weight %	RR (fixed) 95% CI
01 Tendon application 904 nm					
Palmieri	14/15	9/15		8.19	1.56 [1.01, 2.40]
Gudmundsen epi	42/47	18/45		16.75	2.23 [1.54, 3.24]
Haker mid	16/29	12/29		10.93	1.33 [0.77, 2.30]
Vasseljen	12/15	8/15		7.28	1.50 [0.88, 2.57]
Løgdberg-Andersson	47/74	35/68		33.21	1.23 [0.92, 1.65]
Subtotal (95% CI)	180	172		76.36	1.53 [1.28, 1.83]
Total events: 131 (Treatment), 82 (Control)					
Test for heterogeneity: Chi² = 6.39, df = 4 (P = 0.17), I² = 37.4%					
Test for overall effect: Z = 4.61 (P < 0.00001)					
02 Tendon application 820 nm (+/-40)					
Krashenninikoff	11/18	10/18		9.11	1.10 [0.63, 1.91]
Subtotal (95% CI)	18	18		9.11	1.10 [0.63, 1.91]
Total events: 11 (Treatment), 10 (Control)					
Test for heterogeneity: not applicable					
Test for overall effect: Z = 0.34 (P = 0.74)					
03 Acupoint application 904 nm					
Haker acu	10/23	17/26		14.53	0.66 [0.39, 1.15]
Subtotal (95% CI)	23	26		14.53	0.66 [0.39, 1.15]
Total events: 10 (Treatment), 17 (Control)					
Test for heterogeneity: not applicable					
Test for overall effect: Z = 1.47 (P = 0.14)					
Total (95% CI)	221	216		100.00	1.36 [1.16, 1.60]
Total events: 152 (Treatment), 109 (Control)					
Test for heterogeneity: Chi² = 15.02, df = 6 (P = 0.02), I² = 60.1%					
Test for overall effect: Z = 3.74 (P = 0.0002)