

Supplementary Tables

**Supplementary Table 1 Search strategy according to the databases used**

Medline		Google Scholar	
Acute	Acute	Acute	Acute
Musculoskeletal	Trauma	Musculoskeletal	Trauma
Pain	Pain	Pain	Pain

**Supplementary Table 2 Risk-of-bias assessment in a systematic review of randomized trials, using version 2 of the Cochrane risk-of-bias tool.**

Ref.	R	D	Mi	Me	S	O
Soave <i>et al</i> [8]	+	?	+	+	+	+
Chang <i>et al</i> [9]	+	?	+	+	+	+
Bijur <i>et al</i> [10]	+	?	+	?	+	?
Buccelletti <i>et al</i> [11]	+	+	?	+	+	+
Craig <i>et al</i> [12]	?	?	+	+	+	?
Jalili <i>et al</i> [13]	+	?	+	+	+	+
Farahmand <i>et al</i> [14]	+	+	?	+	+	+
Gurnani <i>et al</i> [15]	+	+	?	+	+	+
Shimonovich <i>et al</i> [16]	+	+	?	+	+	+
Tongbua <i>et al</i> [17]	+	+	?	+	+	+
Kampan <i>et al</i> [18]	+	+	?	+	+	+
Esfahani <i>et al</i> [19]	+	?	+	+	+	+
Le Cornec <i>et al</i> [20]	+	?	+	+	+	+
Lim <i>et al</i> [21]	+	?	+	+	+	+

R: Bias arising from the randomization process; D: Bias due to deviations from intended interventions; Mi: Bias due to missing outcome data; Me: Bias in measurement of the outcome; S: Bias in selection of the reported result; O: Overall risk of bias.