Supplementary article data

Treatment of proximal humerus fractures in the elderly
A systematic review of 409 patients

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Table 4. Risk of bias: If 6 or more criteria were met, the trial was assessed as having low risk of bias. If less than 6 criteria were met, the trial was assessed to have high risk of bias

<table>
<thead>
<tr>
<th>Author</th>
<th>Country</th>
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<th>C</th>
<th>D</th>
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<th>F</th>
<th>G</th>
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UC = Unclear
a Both publications are from the same population.
B Was randomization adequate?
C Was treatment allocation concealed?
D Was the patient blinded to the intervention?
E Was the care provider blinded to the intervention?
F Was the outcome assessor blinded to the intervention?
G Was the drop-out rate described and acceptable?
H Was intention-to-treat carried out?
I Were all reports of the study free of suggestion of selective outcome reporting?
J Were the groups similar at baseline regarding the most important prognostic indicators?
K Were co-interventions avoided in all groups?
L Was the compliance acceptable in all groups?
M Was the timing of the outcome assessment similar in all groups?
N Total

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DOI 10.3109/17453674.2014.999299
APPENDIX

Database
Journals@Ovid Full Text <April 29, 2014>, Your Journals@Ovid, PsycARTICLES Full Text, The Joanna Briggs Institute EBDB Database - <Current to April 23, 2014>, Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily, Ovid MEDLINE(R) and Ovid OLDMEDLINE(R) <1946 to Present>

Search strategy
1 Shoulder Fractures/rh, su, th [Rehabilitation, Surgery, Therapy] (1636)
2 proximal humeral fracture*.mp. [mp=ti, ab, ct, hw, sa, ot, nm, kf, px, rx, ui] (2127)
3 (treatment or therapy or surger* or operat* or rehab*).mp. [mp=ti, ab, ct, hw, sa, ot, nm, kf, px, rx, ui] (9839666)
4 Therapeutics/ (7529)
5 exp Rehabilitation/ (147882)
6 exp General Surgery/ (33683)
7 3 or 4 or 5 or 6 (9893677)
8 2 and 7 (1907)
9 1 or 8 (3131)
10 exp Cohort Studies/ (1338909)
11 cohort.mp. [mp=ti, ab, tx, ct, hw, sa, ot, nm, kf, px, rx, ui] (1011511)
12 exp Prospective Studies/ (363048)
13 prospective.mp. [mp=ti, ab, tx, ct, hw, sa, ot, nm, kf, px, rx, ui] (1290923)
14 exp Retrospective Studies/ (486416)
15 retrospective.mp. [mp=ti, ab, tx, ct, hw, sa, ot, nm, kf, px, rx, ui] (1125906)
16 10 or 11 or 12 or 13 or 14 or 15 (3068198)
17 9 and 16 (1249)
18 limit 9 to (controlled clinical trial or randomized controlled trial) [Limit not valid in Journals@Ovid,Your Journals@Ovid,The Joanna Briggs Institute EBDB Database -; records were retained] (1385)
19 limit 9 to “therapy (maximizes sensitivity)” [Limit not valid in Journals@Ovid,Your Journals@Ovid,The Joanna Briggs Institute EBDB Database -; records were retained] (1671)
20 exp Clinical Trials as Topic/ (279112)
21 limit 9 to (clinical trial or controlled clinical trial or meta analysis or multicenter study or randomized controlled trial) [Limit not valid in Journals@Ovid,Your Journals@Ovid,The Joanna Briggs Institute EBDB Database -; records were retained] (1461)
22 Double-Blind Method/ (125256)
23 Comparative Study/ (1672742)
24 exp Treatment Outcome/ (642218)
25 exp Epidemiologic Research Design/ (841613)
26 exp Research Design/ (334428)
27 Evidence-Based Medicine/ (53566)
28 exp Evaluation Studies/ (192295)
29 (placebo or random or (single blind* or double blind* or triple blind*).tw. (1316582)
30 20 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 (4291061)
31 9 and 30 (806)
32 17 or 18 or 19 or 21 or 31 (2391)
33 limit 32 to “middle aged (45 plus years)” [Limit not valid in Journals@Ovid,Your Journals@Ovid,The Joanna Briggs Institute EBDB Database -; records were retained] (1461)
34 limit 33 to meta analysis [Limit not valid in Journals@Ovid,Your Journals@Ovid,The Joanna Briggs Institute EBDB Database -; records were retained] (1393)
35 33 not 34 (781)