Reviewer’s report

Title: Acromioclavicular joint dislocation treated with Bosworth Screw and additional K-wire fixation: Results after in mean 7.8 years - Still an adequate procedure?

Version: 1 Date: 23 Mar 2017

Reviewer: Amanda Esquivel

Reviewer's report:

The authors did not address this comment from reviewer 1:

I am reluctant to agree on the conclusion of acceptable result with the method. There is a possibility that the same excellent result as in this study could be attainable with conservative treatment methods, but with rare complications and less costs.

I can't tell whether or not this was addressed. They appear to answer the first part but didn't include Synthes in the manuscript but it appears as though they didn't answer the second part. P5L86: "company": which company?

"image converter": please explain in detail; or is it image intensifier?

Answer: The Bosworth screw is a 4.5 mm non-cannulated screw from Synthes.

Page 4, line 43

"In the last years anatomic reconstruction of the CC ligaments with autogenous grafts has reached popularity 

[10, 11]. The thought behind them was that the graft enabled natural healing of the torn CC ligaments."

This language is awkward, consider re-writing it, here is a suggestion: Recently, anatomic reconstruction of the CC ligaments with autogenous grafts has become popular. The theory was that the graft enabled natural healing of the torn CC ligaments.

line 47

"A further surgical method" should be "Another surgical method..."
Page 9, line 141 - Statistical analysis

For your continuous variables, some of this should be analyzed by repeated measures ANOVA. For example - your radiographs had 3 categories - pre-surgery, immediate post-surgery and latest follow up. These should be analyzed by repeated measures ANOVA.

Page 13, Line 295

The ethical statement should be moved to the beginning of the methods section.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

No

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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