Comparing the Effectiveness of Prolotherapy and Percutaneous Dry Needling in the Treatment of Lateral Epicondylitis: A retrospective cohort study

General Recommendation: Good - publish after minor revision

Comments to Editor:

Comments to Author:
There are many statistically significant publications such as this one. However, the success of a method such as prolotherapy, whose mechanism of action cannot be fully explained, raises doubts in my opinion. Of course, more studies and publications will have a positive effect on making this treatment method more understandable.

Title and abstract

Introduction

Material and Methods
To rule out potential cartilage pathologies, such as radiohumeral joint arthritis and osteonecrosis, each patient underwent direct X-ray imaging of the elbow. I think it is difficult to diagnose with X-ray in early stage pathologies. Did you use additional imaging method in your study?

Within the scope of these inclusion criteria, the focus was on patients who had chronic pain and continued pain despite the use of Nsaid for a while. Could you explain the medical treatment application method to your patients? Did you just give NSAIDs or did you make additional suggestions?

It was advised to avoid taking anti-inflammatory medicines during the treatment period as these medicines could potentially lessen the effect of the injections. Have you made suggestions to your patients who have experienced this process, such as cold application, wrist bands or epicondylitis bandages? If so, explain the effect on your study.

Have you applied functional restriction to patients after treatment?

Statistical Analysis

Results
One of the criteria for inclusion is a decrease in handgrip strength. Have you evaluated the handgrip strength?

Discussion

Conclusions

Tables and Graphics

References

General comments to the Authors
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