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**Introduction**

Ulnocarpal impaction syndrome is a common cause of ulnar-sided wrist pain. It occurs mostly in patients with positive ulnar variance and is related to an excessive loading of the ulna head against the triangular fibrocartilage complex and the ulnar carpus.

If conservative treatments-lifestyle modification, medication, or wrist splinting-are unsuccessful, surgical treatment, such as wafer procedure or ulnar shortening osteotomy can be considered.

Ulnar shortening osteotomy is the most popular method for the treatment of ulnar impaction syndrome. It can effectively relieve ulnar impaction symptoms and stabilize DRUJ. However, an excessive amount of shortening may increase the peak pressure at DRUJ, which results in DRUJ arthritis.

Here, we present a case reports of treatment with additional ulnar shortening in patients who visited with severe pain after ulnar shortening.

**Case**

A 56-year-old female patient underwent ulnar shortening 1 year ago at another hospital, because of severe wrist pain. The patient had severe inflammation of the distal DRUJ on x-ray and CT, and complained of severe pain when she had pronated.

Fist, medication was given, but there was no improvement. So, additional ulnar shortening was performed, and the results improved dramatically. The patient improved a lot in the extracorporeal movement, and the VAS improved from 7 to 0 point.

**Discussion**

Ulnar shortening osteotomy is a common for the treatment of ulnar impaction syndrome, but the occurrence of DRUJ arthritis after ulnar shortening osteotomy is common. When the patients have the apposing joint surfaces which are in a reverse oblique. Because the peak DRUJ pressure increase when the ulna was shortened.

**Conclusion**

In this report, we detailed a case of treatment with additional ulnar shortening in patients who visited with severe pain after ulnar shortening. In most cases, the pain improves as time goes by and adapts, but there are patients who constantly complain of severe pain. Based on this case, we learned that the additional ulnar shortening is possible.