

Lecture IV

Carpal scaphoid fractures

Author:

Umberto Passaretti, A. Penza, G. Lanni
ASLNA1 – Ospedale dei pellegrini, Via portamedina alla pignasecca, Naploi, Italy

Introduction:

Carpal scaphoid fractures are very frequent in young people with strenuous working and/or sport activity.

Methods:

The diagnosis of carpal scaphoid fracture is often delayed and treatment options are varied. Complications include delayed union or non-union resulting in pseudoarthrosis. Pseudoarthrosis treatment differs from acute fracture treatment.

Results:

We use microinvasive surgical treatment by percutaneous access with excellent compliance and results. Sometimes we also use this treatment for pseudoarthrosis without bone necrosis.

Discussion:

Although there is no commonly accepted treatment method for carpal scaphoid fractures, it is generally agreed that stabile, early and biomechanically correct synthesis produces good results.

Conclusion:

We believe early treatment with microinvasive surgery produces the best results with the least complications.