Tendinopathy in therapeutic failure: Retrospective study of the treatment

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Purpose: Determine if the situations of therapeutic failure can be linked to insufficiency of treatment.

Methods: Retrospective study by questionnaire concerning the patients seen in medicine of sports in the teaching hospital of Limoges for tendinopathy between April, 2010 and June, 2011. The questionnaire was tested on a sample before the beginning of study.

Results: About 88 concerned patients, 71 answered, 12 were lost of view and five refused to participate. Eighty-two percent were sportmen, the medium age was of 43 years. The main locations were: Achilles tendinopathy (30%), plantar fasciitis (30%), patellar tendinopathy (19%) and epicondylitis (13%). Sixty-one percent of the patients had been treated by physical therapy: 20% had had eccentric muscular exercises, 35% deep transversal massage, 34% stretching. Moreover, 72% were treated by NSAII 21% by injection of cortisosteroids, 37% saw the dentist and 23% the osteopath. Finally, 56% momentarily stopped their sporting activity.

Conclusion: Very few patients were treated by eccentric muscular exercises and stretching who constitute the basic treatment of tendinopathy. NSAII is very often used while tendinopathy is not of inflammatory origin.

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Brachial plexus injury after clavicle fracture: a complication not to be unrecognized. About one case

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Introduction: The commonly accepted treatment of clavicle’s fracture is orthopedic. Surgical treatment is reserved for open clavicle’s fractures and fractures partnering with neurovascular injury. But most often, the neurological diagnosed acute are related to mechanisms of brachial plexus traction not directly related to the clavicular fracture. At distances, complications are mainly represented by the nonunion (1%), and hypertrophic bone wedge. Neurological complications secondary are less well known.

Observation: A young man, whose age is 16, suffered a fractured right clavicle after a crash with moto. It is conservatively treated, immobilized for two months by a scarf. The evolution is marked by the installation of a pain syndrome of the cervical spine and right upper limb with decreased sensation and strength in the...