

Comparison of Growth Factors and Shock Wave Therapy for Chronic Insertional Achilles Tendinopathy

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Device and producing company:

HMT (Producing Company) Evotron (Device)

Introduction:

Shock wave therapy and Plateled concentrate injections are two non-invasive methods to treat chronic insertional Achilles tendinopathy.

Methods:

We treated 15 patients with chronic recalcitrant Achilles tendinopathy with use of shock wave therapy and 15 patients with use of shock wave therapy and growth factors injections. The follow-up protocol included 1, 3 and 6 months controls including clinical findings and echography exam of Achilles tendon.

Conclusion:

Two conservative methods showed an important therapeutic effect in the Achilles tendinopathy in general and pain assessment.