Treating Chronic Tendon Pain at the Source

The TenJet System enables an ultrasound guided, percutaneous tenotomy and fasciotomy treatment to target the source of chronic tendon pain. The technology utilizes a two channel, twelve-gauge needle specifically engineered to deliver a controlled supersonic stream of saline that differentiates between diseased and healthy tendon.

TenJet’s patented design uses the principles of flow dynamics to create an in-line Venturi suction effect to debride, and evacuate diseased tissue instantaneously enabling continuous visualization of changes in tendon pathology. The TenJet procedure is performed in an outpatient setting under a local anesthetic in approximately fifteen minutes providing patients with many of the benefits of surgical debridement.

Features & Benefits

- A percutaneous, ultrasound guided method to debride diseased tendon and relieve the source of chronic tendon pain.
- A non-thermal, supersonic stream of saline delivered at controlled speeds through a twelve-gauge needle to remove diseased tissue while sparing healthy tendon.
- Venturi suction effect provides simultaneous evacuation of debrided tissue, allowing continuous visualization of changes in tendon pathology.
- Performed in an outpatient setting under a local anesthetic in fifteen minutes.
- Minimally invasive technique requires a small incision eliminating the needs for sutures.
- Covered by most insurance providers.
- Proven and effective technology used in thousands of spine and wound care applications for over fifteen years.
Applications

SHOULDER  ELBOW  KNEE  ACHILLES  PLANTAR FASCIA

TenJet Product Line

TenJet Single Use Hand Piece (76000)  HydroCision Power Console (52700)

Physician Testimonials

“TenJet is a more refined instrument than a burr or rotary shaver”.

Daniel Fett, MD
ORTHOPAEDIC ASSOCIATES OF MUSKEGON

“TenJet proves to be a highly efficient and focused percutaneous surgical instrument to access and debride diseased tissue under ultrasound visualization.”

Reggie Kapteyn, DO
ORTHOPAEDIC ASSOCIATES OF MUSKEGON

“I have been looking for years for effective treatments of chronic tendinopathies. I have found TenJet to be easier to operate with less interruption time from the tubing getting clogged and superior ability to reach the pathologic tissue due to its length. The patients I have performed this modality on have had nearly immediate improvement and have been completely satisfied.”

Chad Stephens, DO
NOBLE PAIN MANAGEMENT & SPORTS MEDICINE