

EPTE

THERAPEUTIC PERCUTANEOUS ELECTROLYSIS



WHAT IS EPTE THERAPEUTIC PERCUTANEOUS ELECTROLYSIS?

EPTE® Therapeutic Percutaneous Electrolysis is a revolutionary technique for the treatment of different musculoskeletal dysfunctions, being its main application in its beginnings, but not the only one, tendon dysfunction. EPTE® uses low intensity current and is considered an effective technique in different clinical entities, fast in its application and that helps to shorten recovery times, which is the most important for the patient.

HOW IS IT APPLIED?

EPTE® Therapeutic Percutaneous Electrolysis consists of the application of a low intensity galvanic current to the damaged soft tissue, using an acupuncture needle and generating a controlled inflammation necessary for the physiological recovery of the tendon structure.

It is a minimally invasive technique widely used in clinical practice, both in private practice and public rehabilitation service. It is a therapeutic tool that complements the common treatment of tendinopathies and fibrillar rupture, helping to reduce the patient's recovery time.

EPTE BIPOLAR SYSTEM DEVICE

The EPTE Bipolar System is a medical device that allows, among other techniques, the application of therapeutic percutaneous electrolysis, becoming the perfect tool for the application of invasive techniques.



It is a very versatile, compact, portable and easy to use equipment that has the ability to adapt the parameters to the application protocol established by scientific evidence, thus achieving greater efficacy in treatments and safety for patients.

Therapeutic Percutaneous Electrolysis EPTE®, an invasive technique to treat tendon dysfunction."

EPTE® Percutaneous Therapeutic Electrolysis is a safe and almost painless invasive technique, with a proven efficacy in various tendinopathies that reaches up to 85%. It not only accelerates recovery times and relieves pain, but also acts with precision, preserving healthy tissues. It is specially designed for those patients where conventional treatments have had no effect, quaranteeing optimal results.

EPTE BENEFITS





EPTE APPLICATION FIELDS

Percutaneous electrolysis has been used for 15 years in Spain. Studies on the effectiveness of its treatment have shown the patients' clinical improvement. The scientific studies during the first years, have been the starting point of the various research projects initiated since then, which have demonstrated the effectiveness of this technique for the treatment of tendon dysfunction, fibrillar rupture and myofascial pathology.

