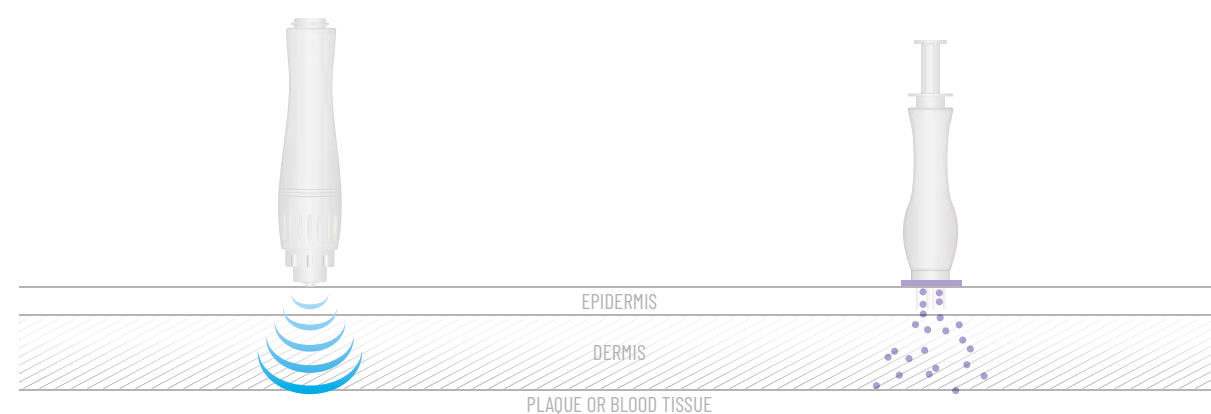
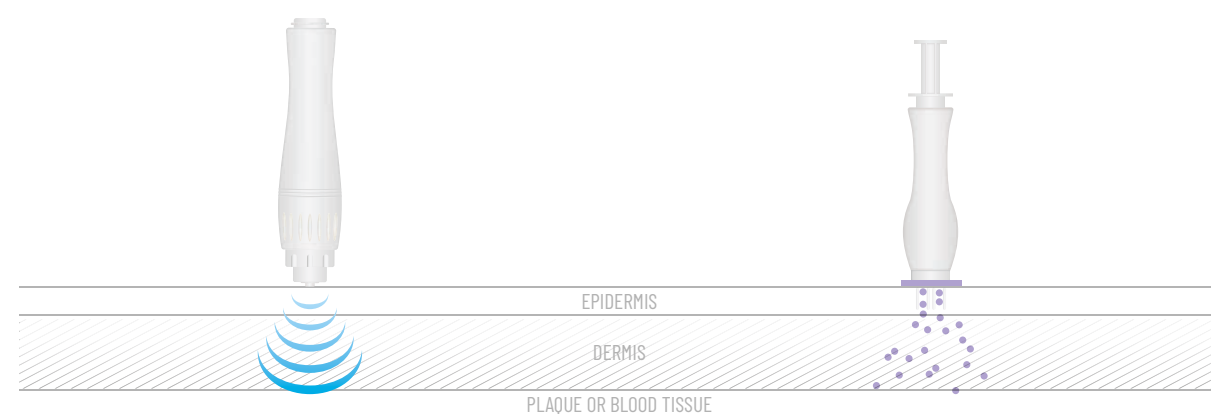


LI-ESWT



ELECTROPORATION



LI-ESWT (LOW-INTENSITY SHOCKWAVES)

Induratio Penis Plastica (IPP) The method used for the treatment of this specific condition has a dual action mechanism: a purely "physical" action that promotes crushing the plaque, and an action on the biological activity of the tissues of the penis and of the plaque as well, modulating the activity of the inflammatory cells that appear to be directly responsible for its formation. This makes it possible to actually stabilise the plaque, thus interrupting the progress of the condition. Furthermore, a sizable percentage of cases see a reduction in the size and, especially, in the very consistency of the plaque. The therapeutic action of ESWT does not just target the plaque; it can also modulate the sensitivity to pain of the penis, thus reducing or often eliminating unpleasant painful sensations.

Erectile dysfunction The high-frequency and low-intensity shockwaves induce local vasodilation, restore circulation and stimulate the production of factors that promote angiogenesis (the formation of new blood vessels), thus proving to be an effective treatment for this condition.

ELECTROPORATION

This innovative method makes it possible to transdermally transfer allopathic, homeopathic, homotoxicological active ingredients or platelet-rich plasma (PRP) in a non-invasive manner. The application of a particular electrical impulse on a biological surface causes a temporary increase in tissue permeability. This promotes the transcutaneous absorption of active ingredients with controlled release at a preset depth. A higher concentration is achieved only on target areas, with lower systemic absorption and a subsequent decrease in "toxicity". In fact, this is a "virtual" syringe that is able to inoculate the active ingredient specifically where it is needed.



Technology for functional medicine with a focus on conditions of the male genitourinary system, designed and manufactured in Italy in compliance with the main international quality standards.



Certified MEDICAL DEVICE in compliance with Directive 2007/47/EC amending Directive 93/42/EC

Produced by **TOP QUALITY GROUP** Srl
Via G. Sorel snc - Città di Castello (PG) Italia
info@topqualitygroup.it
www.topqualitygroup.it



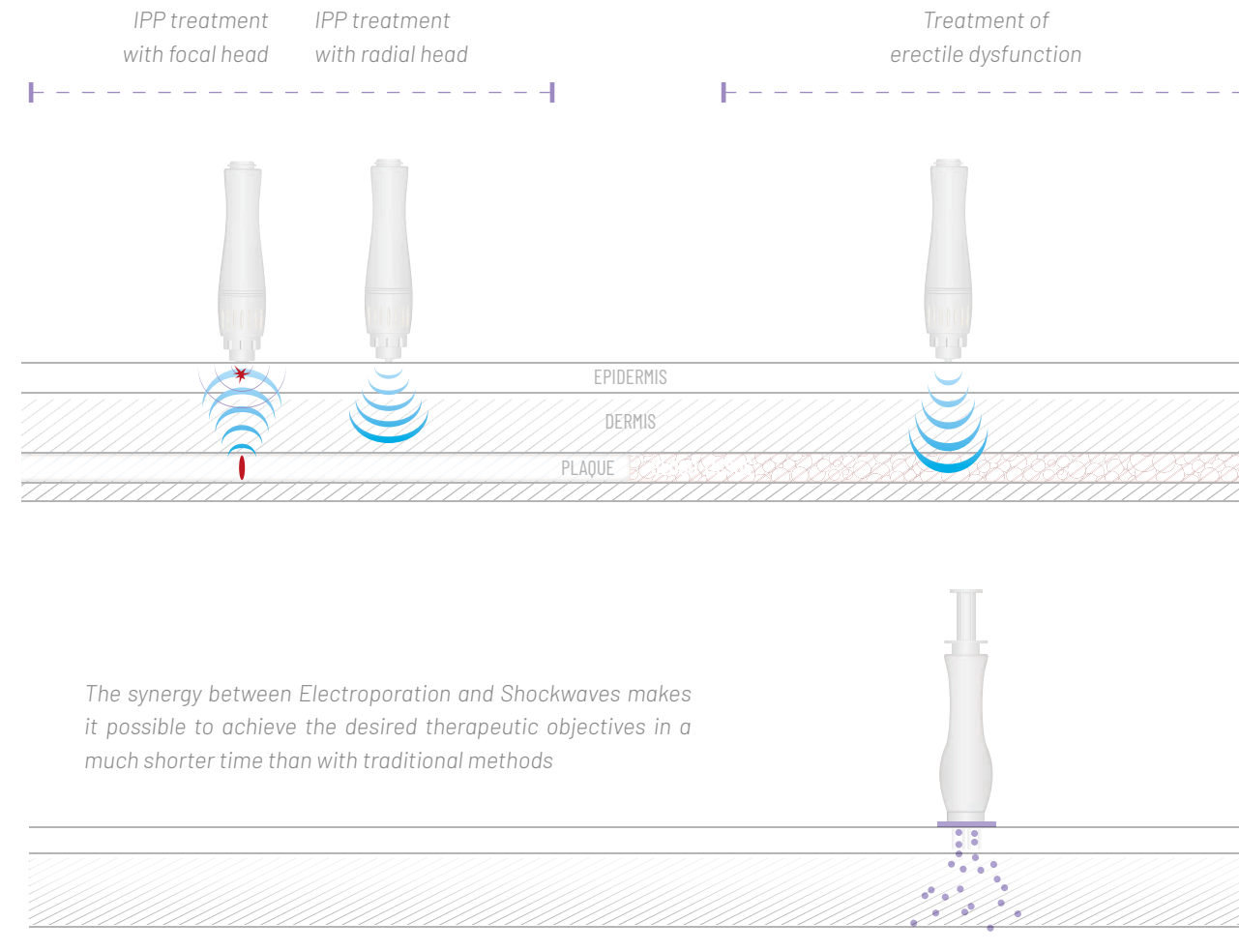
Distributed by **TOP QUALITY GROUP** SA
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www.topqualitygroup.ch



SHOCKWAVES AND ELECTROPORATION FOR THE TREATMENT OF **ERECTILE DYSFUNCTION** AND **INDURATIO PENIS PLASTICA (PEYRONIE'S DISEASE)**



To offer advanced solutions, functional medicine devices designed for male genitourinary system conditions. This is one of the goals of Top Quality Group, which it pursues thanks to its great technical potential and through constant investment in research & Development of new technologies, such as IPP Combi.



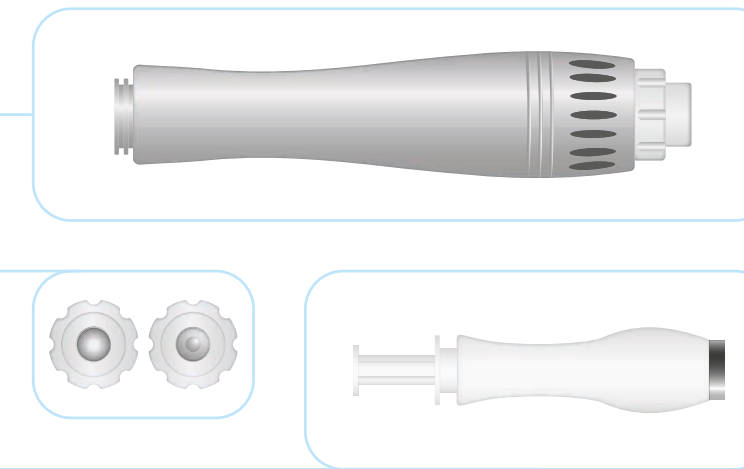
SUPPLIED

- N.01 power cable
- N.01 ESWT transducer
- N.01 footswitch
- N.01 protective cover
- N.02 heads for ESWT transducer
 - radial
 - focal
- N.01 cable for electroporation
- N.01 transducer for electroporation
- N.01 buckskin plate for electroporation
- N.03 5ml Pic syringes

TECHNICAL SPECIFICATIONS

- Power supply 100-240 V, 50-60 Hz
- Max power consumption 300 Wmax
- Electrical safety class I BF
- IP Protection rating IP40
- Electromagnetic ESWT technology
- Pulse frequency 1-16 Hz
- settable from software
- Energy 60 mJ - 185 mJ
- Max electroporation voltage 120 V @ 1000 ohm
- Electroporation impulse freq. 1-3000 Hz, settable from software
- 10.1" colour touch screen with built-in PC
- Operating temperature 15-35 °C
- Operating humidity 30-75% without condensation
- Dimensions L 45 x H 96 x D 41 cm
- Weight 10 kg

TRANSDUCERS



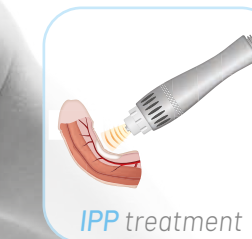
PLUS

- PAIN FREE, COMPLETELY NON-INVASIVE
- NO NEEDLE, TRANSDERMAL VEHICULATION OF ACTIVE INGREDIENTS
- PRESET PROGRAMS OR DIRECT ENTRY OF FREQUENCY AND POWER PARAMETERS
- IT DOES NOT REQUIRE THE USE OF CONDUCTIVE CREAMS
- SOFTWARE WITH FRIENDLY HUMAN-MACHINE INTERFACE [FHMI] ON 10.1" TOUCH SCREEN COLOUR DISPLAY
- EQUIPMENT OF LOW DIMENSIONS AND WEIGHT, ONLY 0.02 SQM PER 7 KG

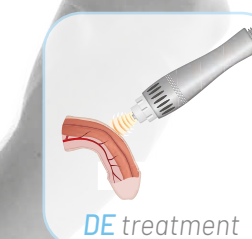
AVAILABLE TREATMENTS



- ERECTILE DYSFUNCTION
- INDURATIO PENIS PLASTICA
- PAIN/DISCOMFORT DURING ERECTION
- CHRONIC PELVIC PAIN SYNDROME



INDURATIO PENIS PLASTICA
1 MAN IN 20 IN THE 50-55 AGE GROUP



ERECTILE DYSFUNCTION
1 MAN IN 5 AFTER AGE 40

Men's genital area is often affected by a number of conditions that have a negative impact on patients, disrupting their sexual and social life. TQG therefore seeks to provide Professionals with an innovative approach to these issues, through non-invasive solutions that guarantee effective and completely painless treatment for patients.