



TRICOPAT™



The first validated
and patented protocol
for the painless treatment
of scalp pathologies

NEW TRICOPAT™



Safe, Effective, Made in Italy

TRICOPAT™ is the **latest development in trichology** for the treatment of male and female scalp pathologies, in a completely painless way and without injections.

The device uses the unique **TRICOGENESI™ methodology**, which is backed by **2 global patents** and marks an innovation that is 100% Italian.

The result of over 15 years of experience in the field of dermatology, TRICOPAT™ was developed thanks to a research project performed at the **Scientific and Technological Hub** that is home to CNR, ENEA and the University of Bologna.

TRICOGENESI™

How does TRICOPAT™ work?

TRICOPAT™ technology combines the simultaneous action of skin micro-incision and pressure waves to perform **various dynamic-restructuring actions**:

- 1 Immediate increase of blood microcirculation for tissue **oxygenation**
- 2 Stimulation of the tissue's **cellular metabolism**
- 3 **Delivery of active ingredients**



TRICOPAT™

concentrates several
dynamic restructuring
actions in a single portable
device weighing just 4,5 kg,
including:

- Controlled skin micro-incision
- Pressure wave stimulation
- Ionophoresis
- Electrostimulation
- Photostimulation



TRICHOLOGY
CUP



TRICOGENESI™ methodology is developed by the association of **TRICOPAT™** and **growth factors** vehiculated with iontophoresis.

The result is a significant improvement of androgenetic alopecia both in male and female patients, with reduction of hair loss and an increased hair diameter in all the treated scalp areas.

**THE PROTOCOL
CONSISTS OF JUST
4 SESSIONS EVERY
3 WEEKS**



**DOUBLE
PATTING CONES**



**HAIR GROWTH
FACTOR**

Clinical study

This technique represents a **safe and useful option for treating and preventing androgenetic alopecia**, by mechanisms that included activating fibroblasts and elastin at the scalp under wound healing conditions, pronging anagen phase regrowth of new hair by stimulation of the blood microcirculation and by the effect of growing factors.

Moreover, this procedure is **simple for the operator and is extremely pleasant for the patient**, with cost-effect ratio very low. As this association targets multiple pathogenetic factors of AGA, we believe that this procedure should be offered to patients with AGA for a faster hair follicle stimulation.

Trichoscopy showed an improvement in 20 patients (10 males - 10 females).

RESEARCHER EVALUATION

showed excellent treatment efficacy:

- no patient was judged stable
- 2 with slight improvement
- 6 with moderate improvement
- 12 with significant improvement

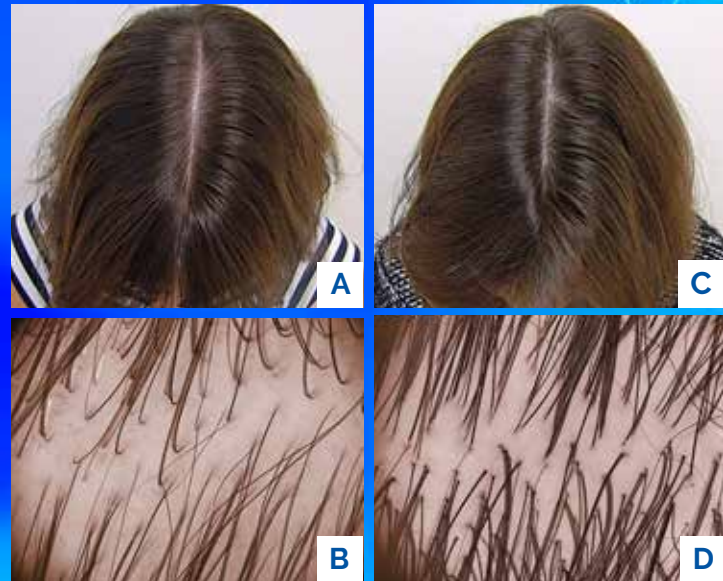
PATIENT EVALUATION

showed excellent treatment efficacy:

- 9 with moderate improvement
- 11 patients with significant improvement

BEFORE

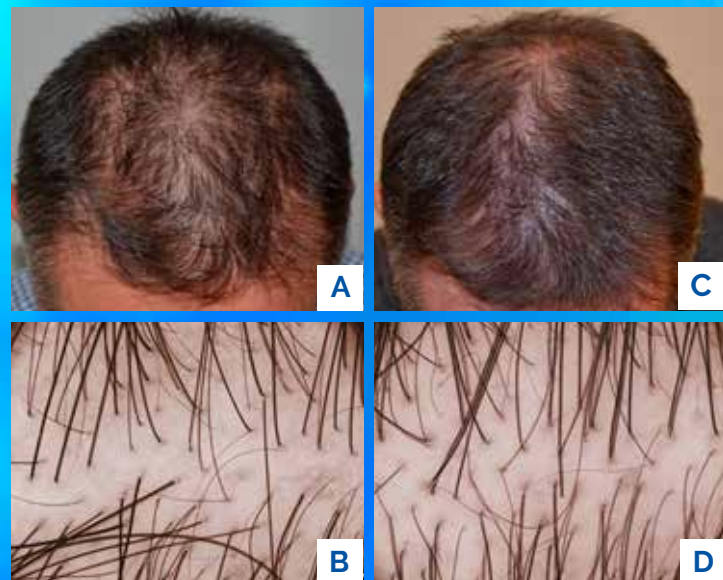
AFTER 6 MONTHS



(TRICHOSCOPE VIEW)

BEFORE

AFTER 6 MONTHS



(TRICHOSCOPE VIEW)

Technical Data Sheet

Model : TRICOPAT

Voltage: 230 Vac

Rated frequency: 50/60 Hz

Max. absorbed power: 125 VA

Max. current consumption: 540 mA

Safety class: BF

Protection rating: I

Fuses: 2 x T2AL250V

Electric stimulator output voltage:
80 Vpp with 1 K load

Electric stimulator activation time: 300 us

Electric stimulator mode frequency: 2 Hz

Patting head pulse frequency: 6 Hz

Blue LED wavelength: 465 nm

Red LED wavelength: 632 nm

Control unit dimensions:
363 x 303 x 151 mm

Weight: 4,5 Kg

TRICOPAT™



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