



PLINEST[®] eye

Treatment goal: PLINEST[®] EYE is suggested for **improving periocular skin texture**.⁽²⁾

Polynucleotides with High Purification Technology (PN-HPT[™]) are natural origin products obtained through a technology featuring a high degree of purification and safety.

PN-HPT[™] are deoxyribonucleotide polymers (DNA fractions) with a crucial role in:

- **Skin quality**
- **Restoring radiance and freshness**
- **Promoting bio-regeneration**
- **Reducing wrinkles and skin laxity**⁽⁴⁾

Composition: **PN-HPT[™]** 15mg/2ml, sterile, non-pyrogenic, viscoelastic gel⁽¹⁾

Pack: 1 x 2ml pre-filled syringe

Needle: 2 x 30G ½ needle

How it works

Patients frequently request aesthetic treatments for the periorbital area to look more refreshed and less tired as well as treat wrinkles, crow's feet and even eyebrow ptosis, drooping of the upper eyelids.⁽³⁾

Combining efficacy and safety, low-concentration PN-HPT[™] formulations (15mg/2 ml = Plinest eye) are recommended for the sensitive facial skin and other delicate skin areas (eg. Periorbital area).⁽³⁾

The PN-HPT[™] 15mg/2ml concentration allows the improvement of fibroblast activity without causing excessive pulling or edema.

The thin periocular skin is an area where Plinest eye appears to offer distinctive aesthetic outcomes with a specific 15 mg in 2ml protocol.^(4,5,6)

Tightening of the periocular skin visibly improved, including the most severely sagging areas.^(4,5)

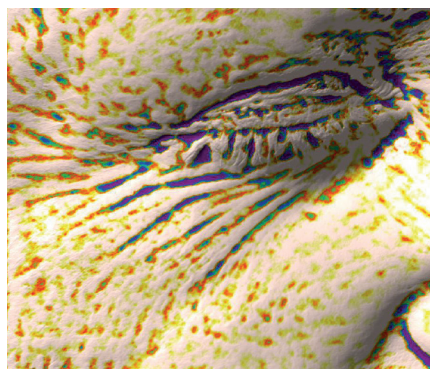
Over 90% of the patients experienced clinical improvement in the reduction of fine, superficial wrinkles as well as an improved skin appearance. The results were also confirmed by objective evaluations by 3D skin analysis (ANTERA 3D).⁽⁷⁾



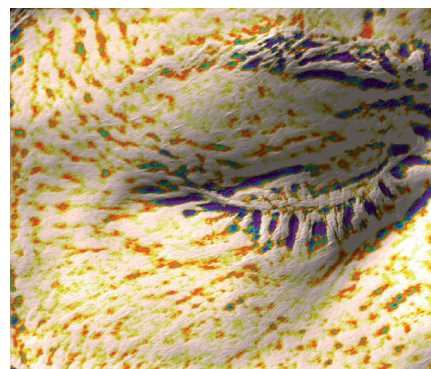
Before



After 30 days of follow-up with PN -HPT[™]⁽⁷⁾



Before



After 30 days of follow-up with PN -HPT[™]⁽⁷⁾

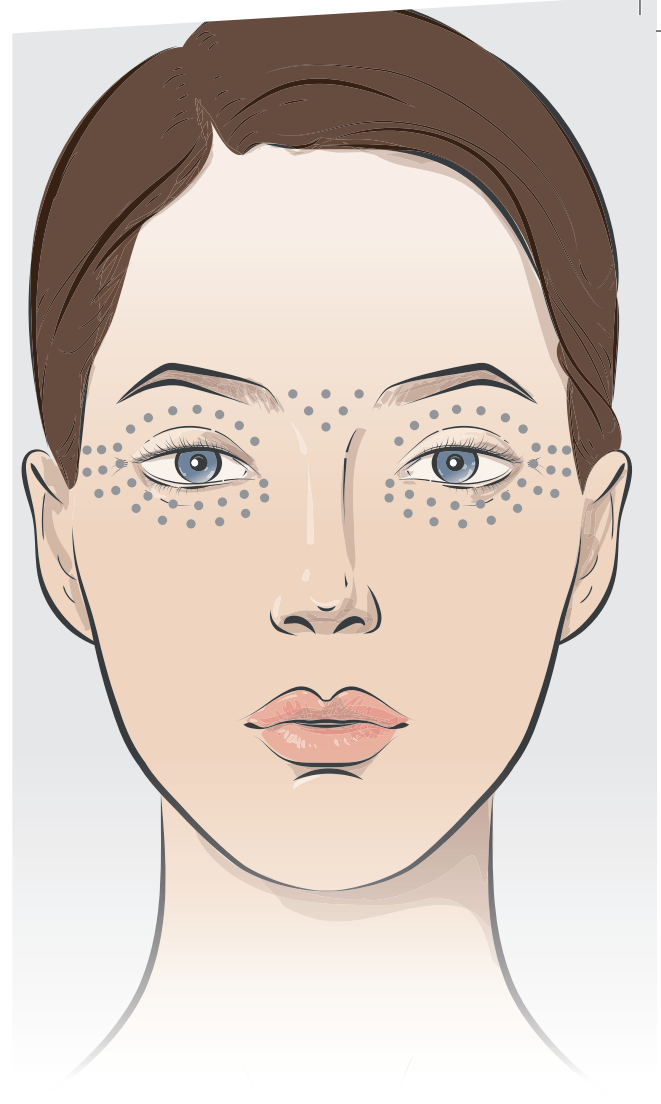
Treatment protocols and injection techniques

YOUNGER AND AGING SKIN FOR BIO-REGENERATION

Micro-droplet technique with
injection spaced out by 0,5 to 1 cm
or linear retrograde technique.

1-2 ml per session
One session every 14 or 21 days for a
total of 3-4 sessions. ⁽³⁾

- **Areas of treatment:** Eye contour ⁽²⁾
- **Depth of injection:** Intradermal ⁽¹⁾



BEYOND THE STANDALONE THERAPY

The **Polynucleotides-HPT™ PRIMING** process prepares the skin and makes it more receptive to medical, aesthetic, and anti-ageing treatments. It generates a synergistic effect with: laser, radiofrequency, fillers, peeling, needling, and surgery ⁽³⁾

Bibliography: 1) Plinest Eye IFU (Instruction for use) | 2) Moro L, Palmieri IP, Fraone N, De Luca C. An innovative PN-HPT®-based medical device for periocular rejuvenation. A comprehensive real-world survey insight. In press 2023. | 3) Cavallini M, Bartoletti E, Maioli L, Massirone A, Pia Palmieri I, Papagni M et al. Consensus report on the use of PN-HPT™ (polynucleotides highly purified technology) in aesthetic medicine. J Cosmet Dermatol. 2021 Mar;20(3):922-928. doi: 10.1111/jocd.13679. Epub 2020 Sep 21. PMID: 32799391; PMCID: PMC7984045. | 4) Massirone A. Polynucleotides Highly Purified Technology and the face skin, a history of innovative skin priming. Aesthetic Medicine. 2021 Jan-Mar;Vol.7(1):25-40. | 5) Cavallini M, Papagni M. Trattamento integrato del contorno occhi. L'Ambulatorio Medico. 2013; 39:11-2. | 6) Ulgiati S, Pompilio L, Santini S. Polinucleotidi e acido ialuronico: ago tradizionale o cannula? L'Ambulatorio Medico. 2018; 53:11-13. | 7) Cavallini M, Papagni M. Aesthetic & Anti-Aging Medicine World Congress, Monte Carlo 2018