

FILMED

LABORATOIRES



JUVELOOK & LENISNA

PDLLA + HA

A RANGE OF NEW GENERATION COLLAGEN INDUCTORS

PDLLA + HA CARRIER

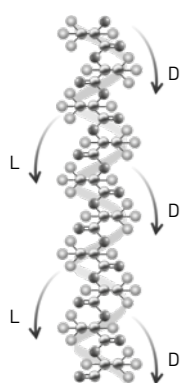
OPTIMALLY DESIGNED FOR CONTROLLED COLLAGEN INDUCTION & EXCELLENT SAFETY PROFILE

85% PDLLA (POLY-D, L-LACTIC ACID)

ACTIVE MOLECULE, KEY IN COLLAGEN REGENERATION

PDLLA (Poly-D, L-Lactic Acid)

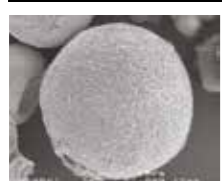
SPECIFIC MOLECULAR STRUCTURE



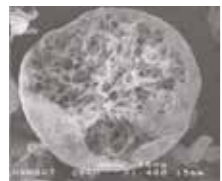
D-form and L-form are bonded in random order maximizing the contact area

D: dextro (right rotation)
L: levi (left rotation)

PROVIDING A SPHERICAL AND POROUS PARTICLE FOR SUSTAINED REGENERATIVE STIMULATION



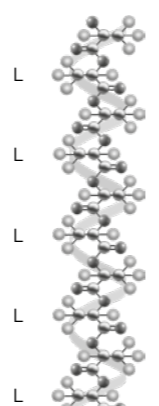

OUTER: spherical and foamy shape
> Minimizing the damage on surrounding tissues (vs harsh surface of PLLA)



INNER: porous and reticular structure
> Higher durability for gradual degradation
> Controlled & slow tissue augmentation

VS

PLLA (Poly-L-Lactic Acid)





Crystalline shape


- > UNDER-CONTROL INFLAMMATION PROCESS
- > HIGH BIOCOMPATIBILITY THANKS TO MAXIMIZED CONTACT SURFACE
- > ADAPTED SIZE & SHAPE OF PDLLA PARTICLE
 - High tolerance & excellent tissue compatibility
 - Great dispersibility & gradual degradation for controlled collagen production

2 CONCENTRATIONS & SIZES OF MOLECULE, ADAPTED FOR INJECTION IN DIFFERENT LAYERS

JUVELOOK
Refine & Tighten
20-40 µm particles
for deep dermis
injection



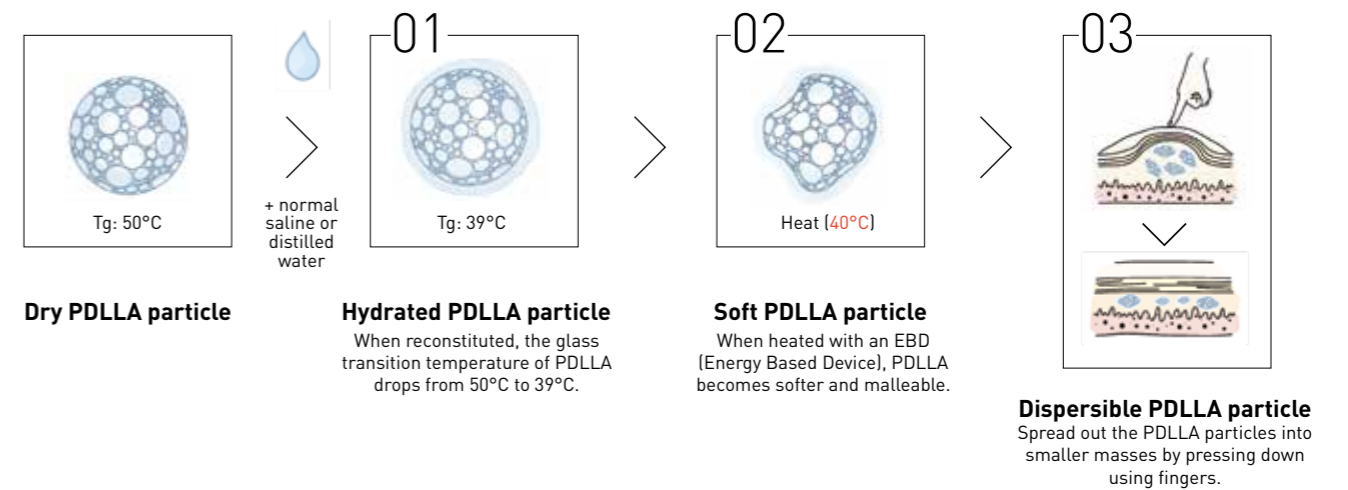
LENISNA
Contour & Lift
40-80 µm particles
for subcutaneous
injection



MECHANICALLY DISPERSIBLE MOLECULE

PDLLA has a **low Glass Transition Temperature** (Tg-°C): *temperature at which PDLLA transitions from a hard & glassy to a soft & rubbery state.*

With heat, PDLLA is easily dispersible if needed.



+15% NON-CROSS-LINKED HYALURONIC ACID

GEL CARRIER BASED ON AN ENDOGENOUS MOLECULE

- > **Higher safety** thanks to biocompatible molecule to prevent over immune response with better tissue integration (compared to CMC⁽³⁾ gel carrier)
- > Facilitated solution **reconstitution**

JUVELOOK & LENISNA
BIOCOMPATIBLE & BIODEGRADABLE PRODUCTS

The presence of JUVELOOK in the dermis layer significantly decreased after 6 months.

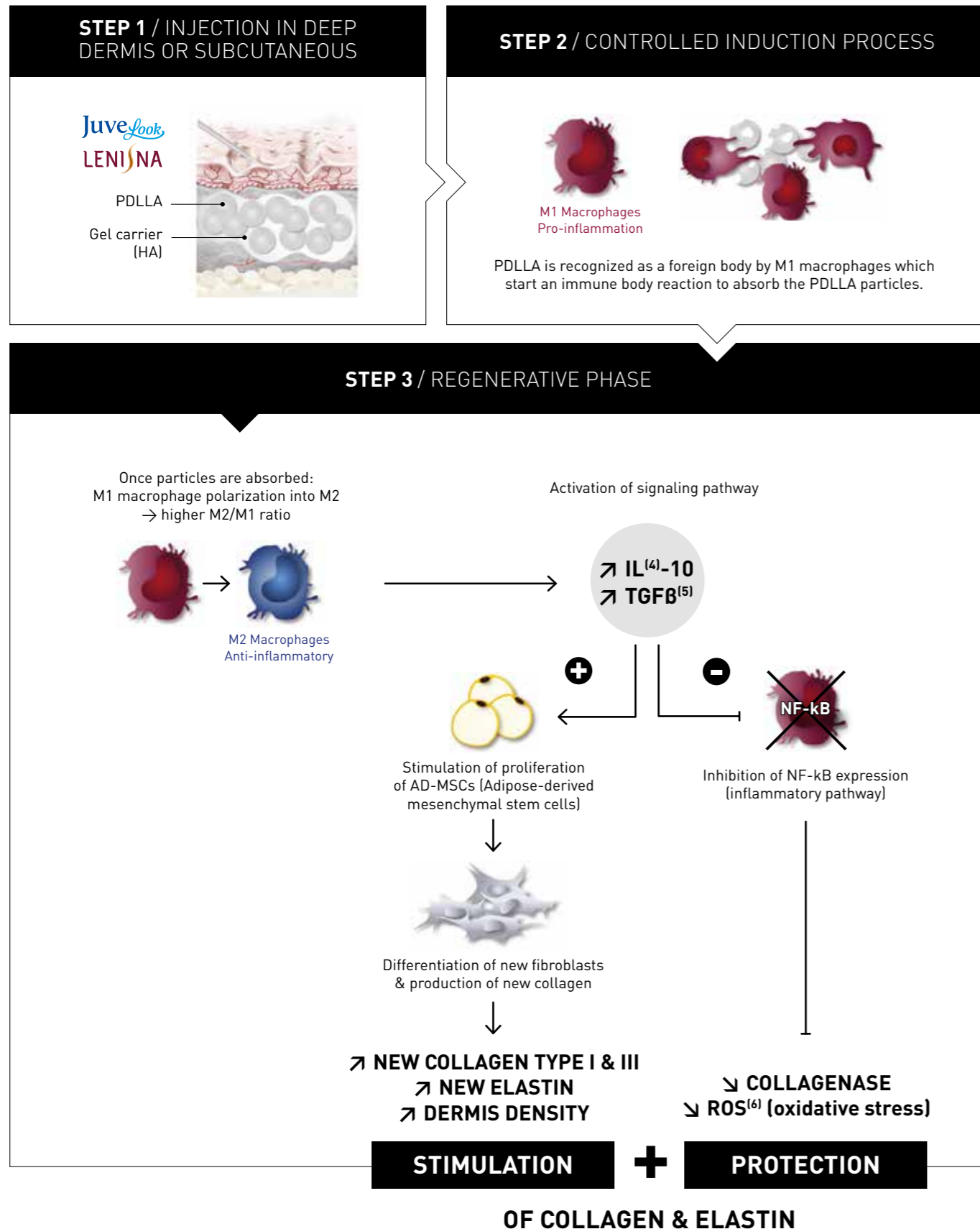


1 WEEK 6 MONTHS

Black dots: remaining JUVELOOK particles

(3) Carboxy Methyl Cellulose, current gel carrier used for biostimulators.

DUAL ACTION FOR COLLAGEN REGENERATION GRADUAL STIMULATION & PROTECTION

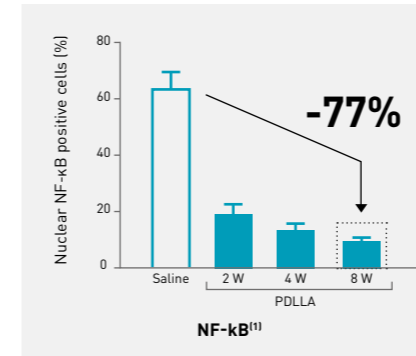


(4) IL: Interleukin. (5) TGFβ: Transforming Growth Factor Beta. (6) ROS: Reactive Oxygen Species.

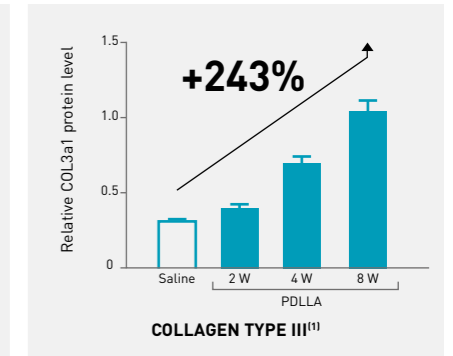
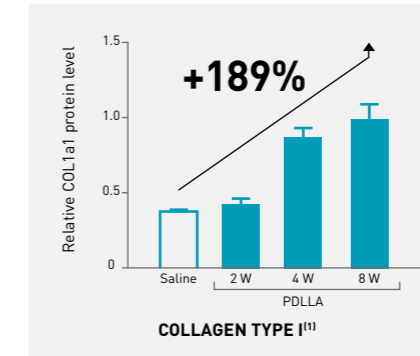
PROVEN BY SCIENCE CONTINUOUS & SIGNIFICANT ACTION

PROVEN DUAL ACTION ON COLLAGEN

PROTECTION OF COLLAGEN DUE TO REDUCTION OF NF-κB



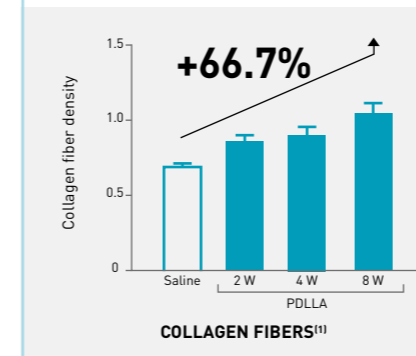
+ STIMULATION OF NEW COLLAGEN PRODUCTION



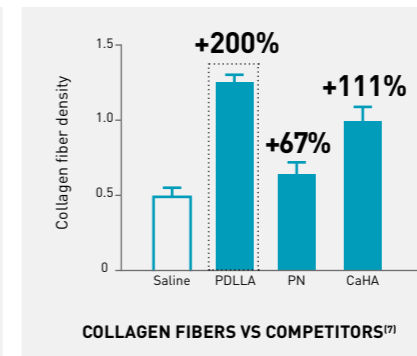
FOR EXTRACELLULAR MATRIX REGENERATION

HIGHER DENSITY OF FIBERS & EXTRACELLULAR MATRIX

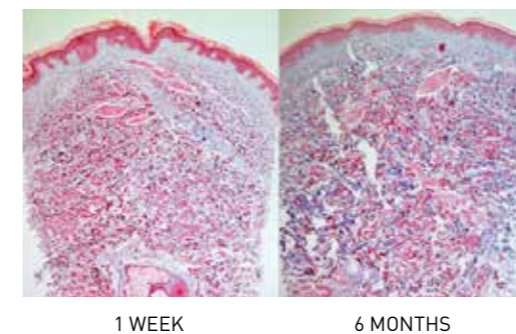
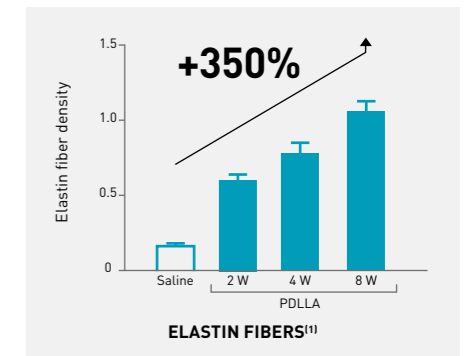
Gradual increase of collagen from 2 weeks



Superior action of PDLLA vs competitors



Gradual increase of elastin from 2 weeks



Purple stains: increased amount of collagen 6 months after intradermal injection of PDLLA (JUVELOOK)⁽⁸⁾

(1) Oh, Seyeon et al. "Poly-D, L-Lactic Acid Filler Increases Extracellular Matrix by Modulating Macrophages and Adipose-Derived Stem Cells in Aged Animal Skin." Antioxidants (Basel, Switzerland) vol. 12,6 1204. 1 Jun. 2023, doi:10.3390/antiox12061204. (7) Oh, Seyeon et al. "Poly-D, L-Lactic Acid Stimulates Angiogenesis and Collagen Synthesis in Aged Animal Skin." International journal of molecular sciences vol. 24,9 7986. 28 Apr. 2023, doi:10.3390/ijms24097986. (8) SAS dermatologic clinic research (Masson trichrome).

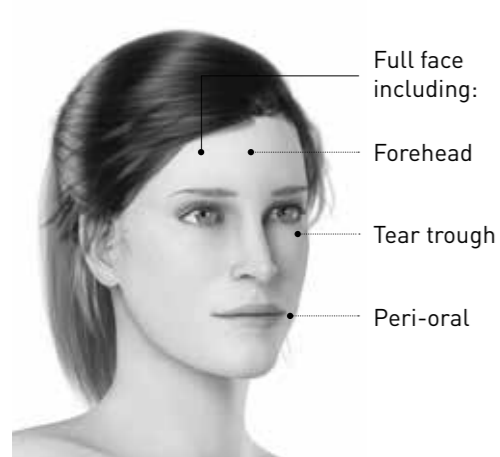
JUVELOOK

REFINE & TIGHTEN



- PDLLA 42.5 mg + HA 7.5 mg
- Particle size: 20 ~ 40 µm
- Injection in **deep dermis**
- For patients with **slight ageing & damaged skin quality**

SKIN QUALITY REJUVENATION FOR UP TO 16 MONTHS



➤ **Homogenization of skin texture** (fines lines, pores, atrophic acne scars, pigmentation & skin tone)

+92.3% of acne scars still improved at 3 months⁽⁹⁾

-50% of pore size at 3 months⁽¹⁰⁾

➤ **Tightening** (elasticity & bouncy skin)

> **Visible & natural-looking results** starting at 15 days⁽¹¹⁾

> Sustained for up to 16 months⁽¹¹⁾

3 SESSIONS SPACED OUT 6 WEEKS FOR GRADUAL REGENERATION



PER SESSION


1 vial of JUVELOOK + 6 CC dilution⁽¹²⁾
Dilution tips on page 10

*Recommended needle size: 30-31G, 4 mm
& for tear trough: cannula 25G to 27G, 50 mm*

(9) Rho NK, Kim HJ, Kim HS, Lee W. Needle-free jet injection of poly-(lactic acid) for atrophic acne scars: literature review and report of clinical cases. J Clin Med. 2024;13(2):440. doi:10.3390/jcm13020440. (10) Seo SB, Cartier H, Wan J, Garson S, Yi KH. Efficacy and safety of poly-D,L-lactic acid delivered via a transdermal needle-free microjet system for enlarged facial pores. Plast Reconstr Surg Glob Open. 2025;13:e6714. doi:10.1097/GOX.0000000000006714. (11) Supported by real-world evidence from over 900,000 documented cases. (12) A 6 CC dilution is commonly used in real-world clinical practice based on accumulated case data and expert medical consultation, although the dilution volume specified in the IFU is 0.75 CC.

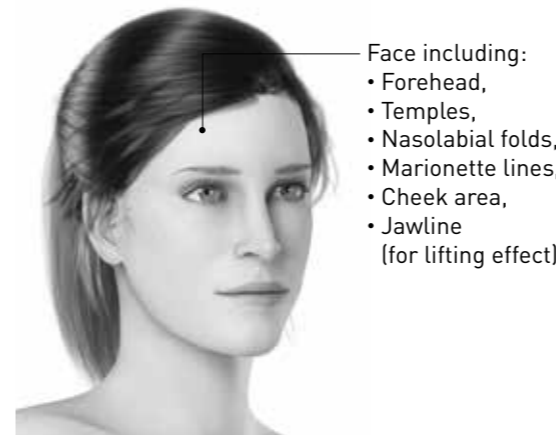
LENISNA

CONTOUR & LIFT



- PDLLA 170 mg + HA 30 mg
- Particle size: 40 ~ 80 µm
- Injection in **subcutaneous tissue**
- For patient with **skin laxity, sagging & loss of volume**

VOLUME RESTORATION & CONTOURING FOR UP TO 24 MONTHS



➤ **Skin density** (improvement of crepey skin & restoration of lost volume)

➤ **Dermis quality** (firmness & elasticity)

➤ **Anchoring** dermal-subcutaneous tissue (restoration of ECM)

➤➤ **For a natural lifting effect with reduction of deep folds⁽¹¹⁾**

94.3% of patients still corrected at 6 months⁽¹³⁾

88.7% at 12 months⁽¹³⁾

Natural-looking results for up to 24 months⁽¹⁴⁾

3 SESSIONS SPACED OUT 8 WEEKS FOR GRADUAL REGENERATION



PER SESSION

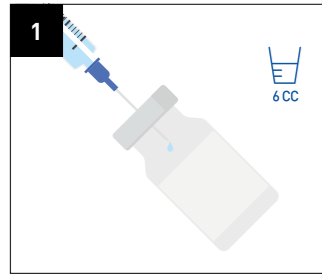
1 vial of LENISNA + 10 CC dilution⁽¹⁵⁾
Dilution tips on page 10

Recommended injection with cannula: 22G to 25G, 40-50 mm

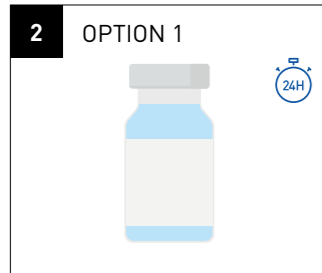
(1) Oh, Seyeon et al. "Poly-D, L-Lactic Acid Filler Increases Extracellular Matrix by Modulating Macrophages and Adipose-Derived Stem Cells in Aged Animal Skin." Antioxidants (Basel, Switzerland) vol. 12,6 1204. 1 Jun. 2023, doi:10.3390/antiox12061204. (13) Single-center, randomized, double-blind, controlled clinical trial evaluating the wrinkle improvement efficacy and safety of a PLA filler in the nasolabial folds. (14) Supported by real-world evidence from over 600,000 documented cases. (15) A 10 CC dilution is commonly used in real-world clinical practice based on accumulated case data and expert medical consultation, although the dilution volume specified in the IFU is 3 CC.

PROCEDURE & SAFETY TIPS

JUVELOOK & LENISNA

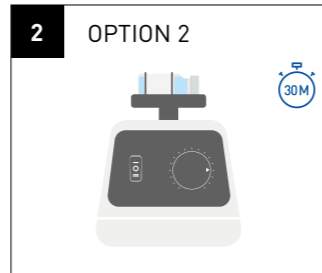


1 RECONSTITUTION
With water for injection / distilled water / saline solution.
6 CC in the vial.

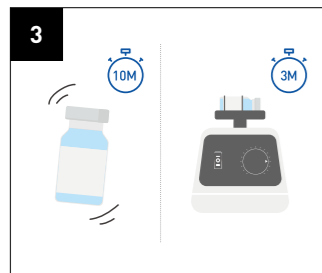


2 PRODUCT DISPERSION

OPTION 1
24 hours before injection:
shake by hand & leave
at room temperature.



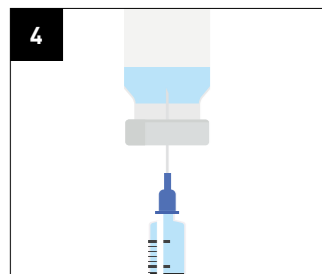
OPTION 2
At least 30 min before injection:
mix with a vortex.



3 JUST BEFORE INJECTION

ONLY FOR LENISNA: additional dilution with 4 CC in an adapted syringe
for a total amount of 10 CC for face.

Then mix for 10 minutes by hand or 3 minutes by using a vortex.
Optional – mix with 1-2 CC of lidocaine & shake again.



4 INJECTION PROCEDURE
Following each product indications.

+ IMMEDIATELY AFTER INJECTION
Firm massage on the area (1-2 min) to disperse the product.

Complement with the optimal environnement & nutrients



NCTF® 135 HA, UNIQUE REGENERATIVE SOLUTION

60 essential ingredients to the skin stimulation & metabolism,
including hyaluronic acid, vitamins, amino acids, nucleosides,
minerals, co-enzymes to support the metabolism and the production
of new collagen

Immediate glow & continuous support to skin stimulation

Complementary approach

BEFORE & AFTER

GALLERY



BEFORE



AFTER
1 month after the 3rd session

JUVELOOK

Dilution 4CC + 2 CC lidocaine
for the tear trough



BEFORE



AFTER
1 month after the 1st session

JUVELOOK

Dilution 5 CC + 1 CC lidocaine
for full face



BEFORE



AFTER
2 months after the 1st session

LENISNA

Dilution 9 CC + 1 CC lidocaine
for cheek area & skin laxity

JUVELOOK & LENISNA

KEY POINTS



- > **A unique technology** with a dual action of collagen: PDLLA + HA carrier
 - High-control stimulation - slow degradation
 - High tolerance & excellent tissue integration
- > **A range of 2 products** tailored to each patient's ageing grade with adapted injection depth
- > **Dispersible by heat**

NOW PART OF THE ART OF REGENERATION BY FILLMED

	JUVELOOK	LENISNA	ART FILLER®
IMMEDIATE VOLUMIZATION	-	••••	••••
REGENERATION	••••		••••
DURABILITY OF RESULTS	••••		••••
MODE OF ACTION	Collagen induction		Mechanical filling
TIMEFRAME	Gradual - visible results 15 days after injection		Immediate
PROTOCOL	3 sessions spaced out 6 weeks ^[6]	3 sessions spaced out 8 weeks ^[16]	1 session
RESULTS & BENEFITS	Tightening & skin quality	Skin density (restoration of volume) & dermis quality	Filled wrinkles, plumpness & contour definition

+ SKIN QUALITY WITH NCTF® 135 HA^[17]



BEAUTY IS AN ART, WE MADE IT A SCIENCE

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[16] Number of sessions to be adjusted depending on the patient's biological response. [17] Not in the same session. The claims presented are derived from preclinical or clinical literature and are not directly associated with the product unless explicitly stated. Product use should adhere to the approved indications as defined by regulatory authorities. JUVELOOK, LENISNA, ART FILLER® & NCTF® 135 HA are injectable medical devices. For safety information, please refer to the instructions for use of each product. **Each distributor or each subsidiary is responsible for making this document compliant to its local regulations.** Vigilance contact (notification of an adverse event): vigilance@fillmed.com.