

NORDBERG medical

JULÄINE™
Of Sweden

Designed to *Regenerate*.

Regenerates collagen to naturally smoothen
wrinkles and tighten your skin^{1,9}



Rediscover your *skin's natural beauty*

WHAT IS HAPPENING WHEN WE AGE?²

Your face tells your story. Over time, your skin's renewal slows, and signs of aging appear. While this is natural, so is supporting your skin's vitality.

- Loss of support – the underlying structure of your skin shifts, causing sagging.
- Declining collagen production – skin loses firmness, elasticity, and radiance.
- External factors – sun exposure, pollution, and lifestyle choices can accelerate the process.
- Genetics – your unique DNA influences how your skin ages.



Collagen keeps your skin firm and resilient, but its production slows over time. What if you could help your skin renew itself naturally?

The importance *of collagen*

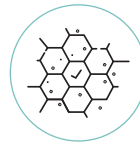
COLLAGEN IS ONE KEY STRUCTURE THAT KEEPS
YOUR SKIN SMOOTH, FIRM AND FULL OF LIFE.³

But from the age of 25, its natural production slows down and will continue to decrease 1-2% each year.

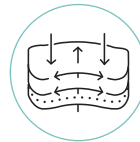
The loss of collagen in the skin is part of the aging process with the following effects:

- Loss of elasticity and volume
- Fine lines and wrinkles
- A tired sagging appearance

Two key types - collagen type I and III - are essential for the maintenance of the skin:



Skin strength and structure



Elasticity and flexibility



Softness and resilience

In order to maintain healthy looking skin, it is important to support the production of the natural collagen types in a balanced way.

The power of Lactic Acid

Lactic acid has been known since ancient times for its regenerative effects.

It is nowadays a leading molecule in the innovative field of biostimulating injectables such as JULÄINE™ of Sweden.^{5,6}



LACTIC
ACID

WHAT IS LACTIC ACID?

Lactic acid is more than just a skincare ingredient – it is a powerful natural occurring compound that provides energy and support regeneration of tissues throughout the body.⁷

Not only does lactic acid stimulate collagen production to restore firmness, it also increases hydration and the elasticity of the skin.⁸

JULÄINE™, a new a PLLA*-based *skin bio-activator*

JULÄINE™ is designed to naturally activate your body's own regeneration for long-lasting⁹ and authentic results. You will look the best version of you.

THE JULÄINE™ FORMULA

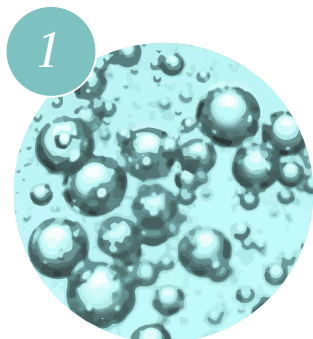
- JULÄINE™ is designed with the unique LaSynPro™ technology, using highly uniform microspheres that integrate smoothly into your skin.⁴
- JULÄINE™ effectively smoothens wrinkles, tightens and improves quality of the skin.¹
- JULÄINE™ is biocompatible and biodegradable⁴ and has a strong safety profile¹.
- JULÄINE™ is exclusively available at leading medical aesthetic clinics and injected by highly trained experienced doctors.^{1,4}



JULÄINE™ is an unique solution to facial rejuvenation – designed to naturally reactivate your body's own collagen production for long-lasting⁹ and authentic results.

* Poly-L-Lactic-Acid

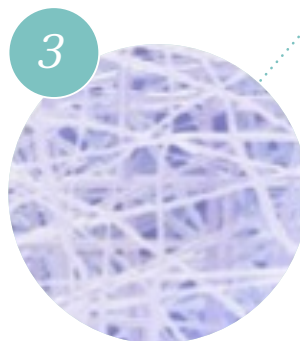
JULÄINE™, activates your *skin's natural renewal*¹⁰



1
Your health care practitioner
prepares the JULÄINE™
injectable solution for
injection into the skin.



2
Once injected,
JULÄINE™ delivers
signals to the body
to activate new collagen
regeneration¹ that smoothens
wrinkles and tightens the skin.



3
The JULÄINE™ microspheres are degraded and
naturally absorbed by the body¹¹, leaving behind a
healthy structure of new collagen.

JULÄINE™ is an injectable that offers a quick and comfortable procedure
with no downtime.⁴



JULÄINE™ offers *natural results**

BEFORE



Courtesy of clinic The Faculty, injecting HCP Therese Von Post

AFTER



Results after 1 session after 2 months



Courtesy of clinic Entouch, injecting HCP Annika Harlén



Results after 2 sessions after 2 months

*Individual results may vary

BEFORE

AFTER



Courtesy of clinic Entouch, injecting HCP Annika Harlén



Results after 1 sessions after 2 months



Courtesy of clinic Entouch, injecting HCP Carmen Mirón Romo



Results after 2 sessions after 2 months

Frequently asked *questions*

WHAT IS JULÄINE™?

JULÄINE™ is a CE marked injectable implant intended to be used in adult, immune-competent individuals to compensate skin depression due to connective tissue imperfections, scars or for cosmetic purposes.⁴

WHAT IS THE TREATMENT PLAN OF JULÄINE™?

The treatment plan consists of a maximum of 3 sessions of treatment, 2-4 weeks apart. Your aesthetic professional will be the one responsible for designing your treatment plan.⁴

WHAT IS THE EXPECTED TIME FOR RESULTS?

Soon after treatment, your skin will be improved in quality, colour and glow, with an effect progressively increasing over time. Please consult our “Before and after” section for pictures of our treatments.⁴

WHAT ARE THE SIDE EFFECTS?

Possible side effects are related to the injection site including redness, short-term pain and short-term bleeding at the site of needle tip penetration during injection, which are generally relieved within a few days. For a more detailed list please read our complete safety information.⁴



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For more information or to check if JULÄINE™ would be a good option for you please contact your clinic or visit www.julaineofsweden.com

REFERENCES:

1. 2025. Urdiales-Gálvez et al: Facial Rejuvenation With an Innovative Poly-L-Lactic Acid (Juläine) for Nasolabial Folds: Interim Data Analysis of a Prospective, Non-Randomized, Multicenter, Open-Label Spanish Study. Journal of Cosmetic Dermatology, 2025; 24:e70137
2. Swift A, Liew S, Weinkle S, Garcia JK, Silberberg MB. The Facial Aging Process From the "inside Out". Aesthet Surg J. 2021 Sep 14;41(10):1107-1119.
3. Type I and III collagen content and fibre distribution in normal human skin during ageing. C.R. Lovell et al: British Journal of Dermatology, Volume 117, Issue 4, 1 October 1987, Pages 419-428
4. 2024. JULÄINE™ Instructions for Use: V4.
5. 2021. Lee: Lactate: a multifunctional signaling molecule. Yeungnam University Journal of Medicine, 38(3), pp. 183-193.
6. 2017. Sun, S. et al.: Lactic acid: No longer an inert and end-product of glycolysis. Physiology (Bethesda, Md.), 32(6), pp. 453-463.
7. 2023. Zhu & Dong: Poly-L-Lactic Acid increases collagen gene expression and synthesis in cultured fibroblasts (HS68) through the TGF-β/Smad pathway. J. Cosmetic Dermatology 2023;22:1213-1219.
8. 2023. Oh S. et al.: Poly-L-Lactic Acid fillers improved dermal collagen synthesis by modulating M2 macrophage polarization in aged animal skin. Cells 2023, 12, 1320.
9. 2025. PLLA medical device animal implantation study. Data on file.
10. 2025. Norberg Medical Data on file
11. Wollina et al: Spontaneous and induced degradation of dermal fillers: A review. Journal of Cutaneous and Aesthetic Surgery (J):10.4103/JCAS. JCAS_137_23, November 30, 2023

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