

A close-up portrait of a woman's face, showing her eyes, nose, and mouth. She has a slight smile and is looking directly at the camera. Her hand is visible near her chin. The background is a soft, out-of-focus blue and white gradient.

SYN[®]-HYCAN

Hyaluronic acid booster: firming
and remodeling from within

Restoring Lost Volume

A New Focus in Beauty Care

In cosmetic dermatology, wrinkles and sagging skin are no longer viewed in isolation.

The new focus includes how loss of volume in one area of the face impacts the appearance of other areas.

Over time, facial skin loses volume in key areas, including the cheeks, under eyes, the jawline and around the mouth.

Fillers counteract this process by adding fullness to needed areas, restoring skin to its original position.



**Hyaluronic acid booster: firming
and remodeling from within**

The Desire for the Non-Surgical Facelift

Non-invasive cosmetic contouring is highly sought after all over the world

NA is the largest global market for dermal fillers¹

North America

Non-invasive procedures, such as fillers, accounted for >80% of plastic surgery procedures in the US in 2017²

Use of fillers for lower eyelid area is uniquely popular in Asia³

Asia Pacific

In APAC, the fastest growing market for fillers¹, they add volume and create 3D facial effect for nose, midface, forehead and chin areas³

France is the largest market in Europe for facial fillers¹

Europe

Germany, UK and France are the largest markets in Europe for facial fillers¹

Hyaluronic Acid fillers are the most widely used and popular for their reversible and natural filling look⁵

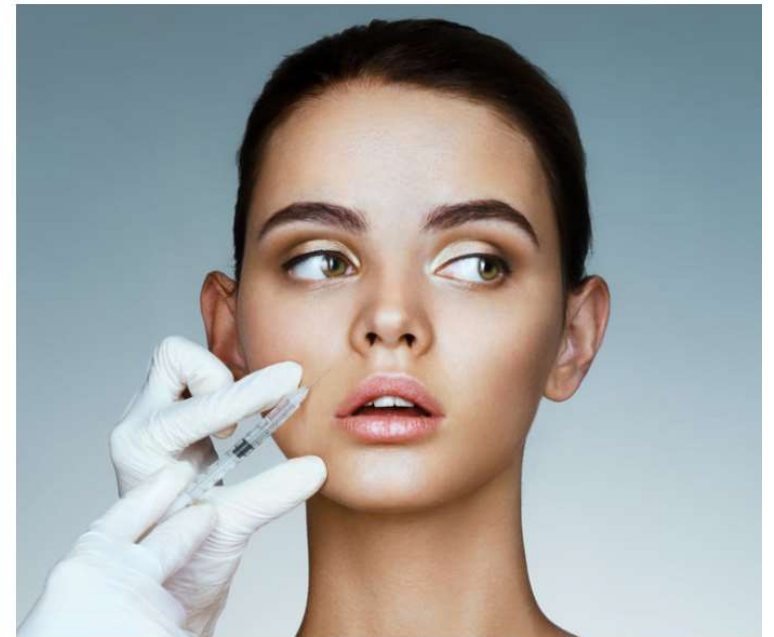
STYLE & BEAUTY 03/08/2018 05:45 am ET | Updated Mar 08, 2018

What Is A Nonsurgical Face-Lift? Surgeons Explain.

It's no longer necessary to get nipped if you want to look tucked.



By Julia Brucculieri



ROMARIOEN VIA GETTY IMAGES

Hyaluronic Acid in Skin

Skin contains the majority of the body's HA

Key Facts About Hyaluronic Acid

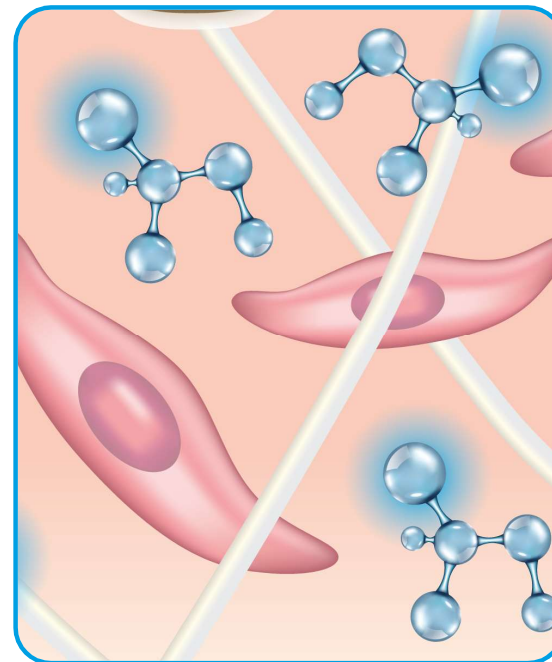
Hyaluronic Acid belongs to the Extracellular Matrix (ECM) molecules and is the most predominant component of the ECM.

In humans, HA is the most abundant in skin, accounting for 50% of the body's HA.

Hyaluronic acid is co-located with CD44, a prominent HA cell receptor, which is found on virtually all cells and acts as an HA anchor.

Functions of HA:

- Hydration
- A space filling capacity
- Framework through which cells migrate



Depiction of hyaluronic acid dispersed through the skin's extracellular matrix

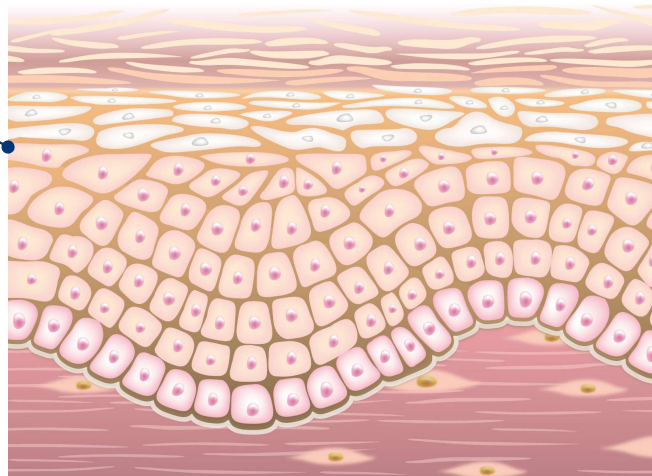
The Purpose of Hyaluronic Acid in Skin

Hydration and Skin Structuring are the main roles of HA

Skin Moisture:
Epidermal HA

Impact of Lost Epidermal HA

With age, there is a marked decrease of epidermal HA, the principle molecule responsible for binding and retaining water molecules, resulting in loss of skin moisture



Skin Volume:
Dermal HA

Impact of Lost Dermal HA

Dermal HA serves as a framework for structural proteins (e.g. collagen, elastin) and skin cells. Loss of dermal HA leads to less volume and mechanical cushioning and loss of skin moisture.

The true volumizing effect of hyaluronic acid can only come from within

A close-up portrait of a woman's face, showing her eyes, nose, and mouth. She has a slight smile and is looking directly at the camera. Her skin appears smooth and hydrated. The background is a soft, out-of-focus blue and white gradient. A semi-transparent white box with dark blue text is overlaid on the right side of her face.

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Boosts skin's own production of hyaluronic acid, with proven benefits on multiple skin zones, leading to fuller, firmer skin in weeks

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