

CASPARA

PROFESSIONAL
ADVANCE
TECHNOLOGY

BIOLOGICAL PROTOCOLS FOR **MICRONEEDLING**



COSMETICS WITHOUT LIMITS

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BIOLOGICAL PROTOCOLS for
MICRONEEDLING by CASMARA



Today's increasingly fast-paced lifestyle, where we want to make the most of every minute, means that women are seeking cosmetic treatments which provide **very effective results in a record time**.

There is a growing demand for protocols which can provide very visible results that are more characteristic of medical esthetic procedures, but which do not involve performing painful, invasive techniques which can result in subsequent discomfort that may disrupt the daily lifestyle.

In response to this demand, within its new category:
PROFESSIONAL ADVANCE TECHNOLOGY,
Casmara presents a line of highly concentrated biological protocols to be used synergistically with the microneedling technique.

Casmara BIOLOGICAL PROTOCOLS treat the main signs of aging, achieving effective results from the first session, without subsequent complications.

Furthermore, Casmara is accompanying the product with the latest microneedling equipment technology:

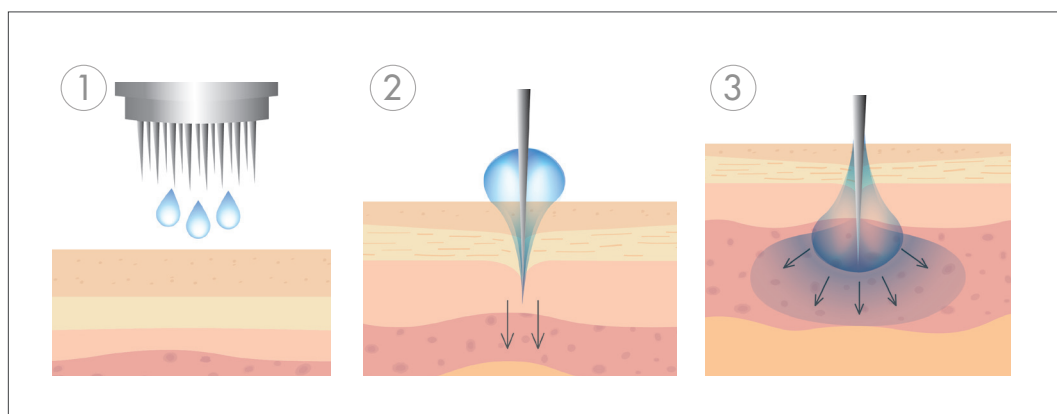
ActivatorPEN, the next-generation device with an autonomous product supply system.

This new system helps to **optimize product penetration and enhance the comfort of the professional** applying the treatment, noticeably optimizing their work.

WHAT IS MICRONEEDLING?

Microneedling is a **minimally invasive technique using a cosmetic device** that makes multiple micropunctures in the skin in a safe, controlled way. This induces skin regeneration and helps to achieve visible rejuvenating results from the first session by combining two processes.

On one hand, a controlled skin lesion is caused with minimal epidermal damage. The skin's reaction is to defend itself against the aggression **by activating all the skin's repair mechanisms, while the production of endogenous growth factors, collagen and elastin is stimulated.** For this reason, it is also known as CIT or Collagen Induction Therapy.



On the other hand, the skin's barrier structure is broken, forming micro-channels which allow the deep penetration of the topical **products applied to the skin during the session.** In **other words**, a temporary mechanical change is caused to the skin to help the active ingredients to be absorbed, enhancing their action.

Who is it suitable for?

This technique is especially suitable for people wanting to go a step further in their cosmetic treatments, to achieve the very effective results characteristic of medical esthetic procedures, through pain-free, minimally invasive techniques and without any subsequent complications.



RESULTS

- ✓ *STIMULATES collagen and elastin creation.*
Improves the structure of the fiber matrix which supports the skin increasing its firmness and elasticity.
- ✓ *STIMULATES growth factor production and cell regeneration, improving wrinkles and expression lines.*
- ✓ *FADES AND CORRECTS recent dark spots and small marks*
- ✓ *IMPROVES the appearance of stretch marks and scars.*
- ✓ *REDUCES pore size.*
- ✓ *In ALOPECIA TREATMENTS , it stimulates hair growth and prevents premature hair loss.*
- ✓ *ENHANCES the deep penetration of the active ingredients applied synergistically with the technique.*

ACTIVATOR PEN

Casmara exclusively presents **ActivatorPEN**, the next generation microneedling device with an autonomous product supply system.

FEATURES:

- **VERTICAL PUNCTURE** technology, which creates clean, safe punctures.
- **AUTONOMOUS PRODUCT SUPPLY** system.
- Four **DETACHABLE HEADS** to choose from: 12 and 36 needles (face), 42 needles (body), nano (facial pigments).
- **5 ADJUSTABLE SPEEDS** (5.500, 6.500, 7.500, 8.500, 9.500 rpm).
- **CONTROLLED AND ADJUSTABLE DEPTH** (0,2-2 mm).
- **WIRELESS**: 2 hours' charging time and 2-3 hours' battery life.

Thanks to the different heads and adjustable speed and depth options, the protocol can be fully customized according to the needs of the customer.

The exclusive autonomous supply system of the **ActivatorPEN**, releases the product evenly as the micropunctures are made.



Includes a syringe on the upper part of the device, where the product is inserted, allowing the professional to control how much is released. In this way, **penetration is optimized, as it is released immediately while the micropunctures are made.**

With other devices that we find on the market, the product is applied manually in two ways:

- Prior to starting the micropunctures on the entire face: lots of the product is wasted, as it starts to be absorbed and is dispersed on the skin before the micropunctures are performed.
- Applying the product by area: it is inconvenient, as it requires the simultaneous use of both hands to carry out the procedure; the product is applied with one hand and the micropuncture maneuvers are performed with the other.

*With the ActivatorPEN autonomous system, we resolve both of these inconveniences: **all of the product is used to achieve optimal results, while we increase the comfort of the professional applying the treatment, noticeably optimizing their work.***



WHAT ARE THE BIOLOGICAL AMPOULES?



*They are **concentrated formulas** which have been specifically designed for transcutaneous application.*

They do not contain additional excipients such as preservatives or perfume and are sterile to remove the risk of infection and to ensure the safety of the transcutaneous application required by this technique.

Casmara offers **three high-end anti-aging biological protocols which treat and improve the main signs of aging in the skin**, in synergy with the microneedling technique, guaranteeing visible results from the first session.

They contain the highest concentration of active ingredients to guarantee the maximum dermatological response

Instawhite+:

DEPIGMENTING AND CLARIFYING PROTOCOL.

Reduces the size and color of dark spots, evening the skin tone. Suitable for skins with pigmentation alterations.



Age Reverse:

GLOBAL REJUVENATING PROTOCOL.

Restores skin elasticity, firmness and vitality, erasing the effects of time. Suitable for women looking for excellence in an anti-aging treatment, which globally treats all signs of aging.



Radiance Vitamin:

BRIGHTENING AND ANTIOXIDANT VITAMIN PROTOCOL.

Intensely brightens the face and prevents photo-aging. Anti-fatigue action. Suitable for dull skin wanting to regain the tone and splendor of young skin.



INSTAWHITE+



- **WHAT IS IT?**

Depigmenting and clarifying protocol which reduces dark spots and evens the skin tone.

Combination of several powerfull lightening and depigmenting active ingredients which act synergistically, evening the skin tone and reducing the size and color of dark spots.

It also contains antioxidant and photoprotective active ingredients that will combat photo-aging of the skin and prevent the future appearance of dark spots.

• WHO IS IT SUITABLE FOR?

Unisex protocol especially formulated for skin of any age with facial pigmentation alterations, blurred or localized spots or an uneven tone

• ACTIVE INGREDIENTS

Cocktail of active ingredients which act synergistically on the different mechanisms responsible for hyperpigmentation.



KOJIC ACID: depigmenting. Inhibits melanin biosynthesis, evens the facial tone and improves the appearance of dark spots.



WHITE MULBERRY ROOT EXTRACT: depigmenting and antioxidant. Blocks melanin biosynthesis, clarifies the skin and has skin-protecting antioxidant properties.



LICORICE ROOT EXTRACT: depigmenting. Inhibits melanin biosynthesis and reduces the melanin present in the skin, clarifying existing dark spots.



RETINOL (VITAMIN A): exfoliating and depigmenting. Helps with skin regeneration and causes melanin to disperse

VITAMIN E: antioxidant and photoprotective, protects the skin and prevents photo-aging.

• WHEN DO YOU APPLY IT?

To achieve optimal results 4 MICRONEEDLING SESSIONS are recommended, with a gap of 7-15 days between sessions, under professional judgment. The number of sessions can be higher, depending on the nature and level of the dark spot pigmentation.

To enhance the results, this protocol can be combined with the **Advanced Nácar professional treatment** by Casmara.

Application is not recommended during the summer months. We recommend avoiding sun exposure while undergoing the protocol, and for up to one week afterwards.

• RESULTS

- Reduces the size and color of dark spots and prevents their appearance.
- Protects against the harmful effects of UV radiation and against environmental aggressions.
- Evens the skin tone of the entire face.

The result is an effective reduction in dark spots, visibly even and more luminous skin from the first session, which lasts

AGE REVERSE



- **WHAT IS IT?**

Global rejuvenating protocol which restores the skin's elasticity, firmness and natural vitality, erasing the effects of time.

Powerful cocktail of active ingredients which act synergistically, slowing down and reversing the skin's aging process.
Globally treats all signs of aging: wrinkles, lack of firmness and loss of vitality.

Firms and redensifies, improves the look of wrinkles and prevents the appearance of expression lines (Botox-like effect). Helps to treat and prevent age spots and the dull tone characteristic of mature skin.

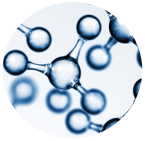
• WHO IS IT SUITABLE FOR?

Especially designed for skins looking for excellence in an anti-aging treatment, which acts globally on all signs of aging.

Suitable for combating a lack of firmness, deep wrinkles and expression lines, and a dull tone

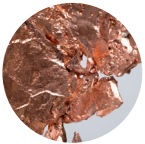
• ACTIVE INGREDIENTS

Combination of active ingredients which jointly treat all the signs of aging.



COMPLEX OF BOTOX-LIKE ACTIVE INGREDIENTS (SNAP-8®, LEUPHASYL® y ARGIRELINE®): decrease contractions and relax the facial muscles, significantly reducing expression lines and their future appearance.

HYALURONIC ACID: powerful moisturizer. Restructures the biological skin matrix by filling wrinkles.



VALINE: a necessary amino acid for the formation and restructuring of elastin, its external supply helps to increase the elasticity and firmness of the skin.



ZINC AND COPPER: both trace elements play an essential role in the reactions associated with the synthesis and organization of collagen and elastin in the skin.

RETINOL (Vitamina A): exfoliant which promotes skin regeneration and reduces the appearance of wrinkles and age spots.



ARGININE: amino acid which intervenes in immunomodulation (defense) and the skin regeneration process.

B VITAMINS (B1 AND B6): antioxidants, act to eliminate free radicals and protect the cells against their harmful effects, while revitalizing the skin.

• WHEN DO YOU APPLY IT?

To achieve optimal results, 4 MICRONEEDLING SESSIONS are recommended, with a gap of 7-15 days between sessions, under professional judgment.

To enhance the results, this protocol can be combined with the following professional treatments by Casmara: **Intensive Q10, Infinity, Age Defense, Elixircell, Ocean Miracle y RGnerin.**

• RESULTS

- Botox-like effect: Decreases the depth of expression lines and reduces the appearance of wrinkles.
- Increases skin elasticity and fills wrinkles.
- Lifting effect: increases skin firmness and tautness.
- Fades age spots and prevents their future appearance.

The result is a visibly younger-looking face from the first session.

RADIANCE VITAMIN



- **WHAT IS IT?**

Brightening, revitalizing, anti-fatigue vitamin protocol which intensely brightens the face and prevents photo-aging. Provides the skin with all the necessary nutrients and energy that it needs to look radiant.

Powerful ultra-revitalizing cocktail with a high concentration of vitamin C, enhanced by an extra dose of all the vitamins that the skin needs to look radiant. Contains amino acids, minerals and coenzymes, which are absolutely essential for all cellular processes to function correctly.

Brightens, evens the skin tone and acts on the signs of aging, tiredness and stress reflected in the skin, providing a 'healthy face' effect. Its high concentration of antioxidants protects against the negative effects of environmental aggressions and free radicals, preventing premature skin aging.

- **WHO IS IT SUITABLE FOR?**

Formulated for dull, devitalized skins of any age, wanting to recover the tone and splendor of young skin.

It is the ideal protocol to look perfect for a special event or during periods of stress and tiredness, when you feel that you look continually unwell.

• ACTIVE INGREDIENTS

Combination of brightening, revitalizing and antioxidant active ingredients, which restore the skin's natural luminosity and protect it against photo-aging.



VITAMIN C: a brightening active ingredient par excellence, which adds radiance to the skin and evens the tone, thanks to the synergy of four action mechanisms:

- Activates collagen production, thereby smoothing the skin and reducing wrinkles.
- Discolors the melanin present in the skin, evening the tone and increasing luminosity.
- Inhibits the formation of new melanin, thereby maintaining the brightening action over time and prevents the appearance of dark spots
- Its great antioxidant activity neutralizes free radicals and prevents them from causing cell damage, protecting the cells



VITAMIN E: antioxidant and photoprotective. Acts synergistically with Vitamin C, multiplying the effect of both molecules separately.



B GROUP VITAMINS B (B1, B2, B3, B5, B6, B7, B8, B9 and B12): energizing multi-complex. Helps the cells to get the energy that they need to function correctly. Furthermore, it contributes to the cell renewal process, helping to slow down the aging of the skin.



RETINOL (Vitamin A): Exfoliating, helps to remove the superficial skin layer. Removes impurities and smooths the skin, increasing facial luminosity.



AMINO ACID COMPLEX: contains the 22 amino acids used by the cells to produce collagen and elastin, helping the face to stay taut and firm.

MINERALS: vital for the cells to function properly and for activating the skin's defense mechanisms against external aggressions.

COENZYMES: these are essential biochemical activators for the cells to function. They increase the skin regeneration rate, helping to achieve healthy skin.

HYALURONIC ACID: powerful moisturizer and wrinkle filler.

• WHEN DO YOU APPLY IT?

To achieve optimal results 4 MICRONEEDLING SESSIONS are recommended, with a gap of 7-15 days between sessions, under professional judgment.

To enhance the results, this protocol can be combined with the following professional treatments by Casmara: **Skin Sensations, Intensive Q10 y Goji.**

• RESULTS

- Brightens the face and deeply revitalizes the skin.
- Regenerates and increases elasticity.
- Energizes and removes the signs of tiredness in the skin.
- Protects against environmental aggressions and prevents premature aging.

This protocol restores skin luminosity and vitality, giving you a radiant appearance from the first session.

PROTOCOL

01
CLEANSE



02
APPLY BIOLOGICAL
AMPOULE USING
MICRONEEDLING
TECHNIQUE



03
FACE MASK



04
ANTI-AGING CREAM
S.P.F. 50



HOW IS THE PROTOCOL PERFORMED?

01

Thoroughly remove make-up from the customer's face with **Cleanser Sensitive Skin** by CASMARA. This **3-in-1 cleanser removes make-up, cleanses and tones** leaving the skin perfectly prepared for the protocol.

It is especially formulated for sensitive skin, making it ideal before starting a protocol where micro-aggressions will be carried out, since it gently but effectively cleanses, fully respecting the skin without changing its natural balance.

02

Apply the microneedling technique in combination with the chosen Casmara Biological Protocol, as described in the previous sections.

03

Finish the protocol with a **CASMARA Algae Peel off mask**. It is the perfect complement, since it reduces facial temperature up to 6 degrees, intensely calming the hot sensation that can be felt in the skin following the microneedling protocol and providing a very pleasant fresh sensation.

Furthermore, it performs a light occlusive effect on the entire treated area, helping the previously applied active ingredients to penetrate deeper, in addition to the active ingredients contained in the mask.

We especially recommend **Sensitive Mask 2040**; this mask contains *oat and violet aroma*, known for their great soothing properties, *and a high vitamin A, B and E content*, making it perfect for calming and refreshing the face following the protocol.

04

Remove the mask and apply **Clarifying Anti-aging Cream** from the **LIGHTENING LINE** with **SPF 50** 50 to protect the face against solar radiation.

*It is **very important** to protect the face with high SPF creams for a few days following the protocol.*



CASMARA COSMETICS, S.A.

High Quality Professional Dermocosmetic Laboratory

www.casmara.com

casmara@casmara.es

C/ Ciutat de Llíria, nº29 y 31
Polígono Ind. Fuente del Jarro
46988 - Paterna (Valencia) SPAIN
Tel. (+34) 961 501 999

