



BCN ADIPO

Anti-Cellulite Cocktail

A product developed to combat cellulite and restore skin firmness, as well as for use on the face for aesthetic conditions such as double chin.

L-carnitine and caffeine mobilise accumulated fat, releasing it so it can be burnt by the metabolism. Caffeine also improves the circulation and tightens and tones the skin, reducing the appearance of cellulite. Fucus helps the body to get rid of retained fluids, stimulates the circulation and has a detoxifying and draining effect on the oedemas caused by cellulite. Ruscus helps address problems related to blood circulation. Glaucine stimulates lipolysis and inhibits the emergence of new fat cells, which visibly reduces the appearance of 'orange-peel' skin, restoring the skin's firmness. Lastly, organic silica hydrates, renews and regenerates cells and improves the synthesis of collagen.

DETAILED INFORMATION

BCN Adipo is a product in the BCN Cocktails line developed specifically to combat cellulite and restore skin firmness. For the face it is used to treat aesthetic issues such as double chin, through the action of its six active principles: L-carnitine, caffeine, fucus seaweed, ruscus, organic silica and glaucine.

Cellulite results from changes to the microcirculation in which the fat cells are stimulated to synthesise and accumulate higher quantities of triglycerides, causing the cell to increase in size and the resulting tension in the fabric of the perilobular connective tissue. When the fat lobules become overloaded, cause an irregular appearance on the skin surface, especially on the thighs and buttocks.

So any substance that mobilises the fat and breaks up long-chain fatty acids, turning them into free fatty acids, is effective in combating cellulite. L-carnitine is present naturally in the body and its main function is to transport fat deposits into the mitochondrial matrix so that they can be converted into energy. As it causes the accumulated fat to disintegrate, it is known as a fat burner. As well as promoting the catabolism, it helps detoxify and regenerate cells and restore the physiological function of the dermis.

Caffeine, working in perfect synergy with carnitine, is a regenerative substance that improves circulation, drains the body's fat cells and tightens and tones the skin, helping to reduce the appearance of cellulite. Applied topically, its action is lipolytic, destroying fat tissue and producing localised weight loss.

BCN Adipo also contains fucus, a brown seaweed called *fucus vesiculosus*, which has anti-inflammatory properties and contributes to anti-ageing by improving skin elasticity; the polysaccharides it contains are natural anti-oxidants. Its thallus contains organic iodine, which mobilises retained fluids. It also stimulates the circulation, removing toxins and at the same time draining the oedemas that occur in the presence of cellulite.

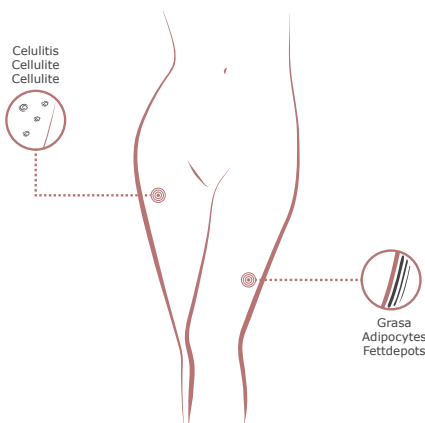
Another plant included in this product which helps combat cellulite and contributes in general to addressing problems related to blood circulation, is ruscus, *ruscus aculeatus*. Thanks to its rutoside content and its diuretic properties, it has beneficial effects on varicose veins and tired legs, as well as on phlebitis. It is also used for skin problems such as couperose, a skin disease that manifests as facial erythema. This vitamin P-like activity of rutoside improves the strength of blood vessels.

Glaucine is a molecule capable of stimulating lipolysis and inhibiting the emergence of new fat cells. This results in a visible reduction of the appearance of 'orange-peel' skin and restoration of the skin's firmness.

To round off this excellent combination, BCN Adipo contains organic silica, a structural element of the connective tissue which hydrates, renews and regenerates cells by stimulating and regulating the proliferation of fibroblasts, improving the synthesis of collagen and promoting the regeneration of elastic fibres.

It is important to bear in mind that because it contains caffeine, this product should not be used in conjunction with any product containing yohimbine. Because of the presence of ruscus, it is also not recommended for those suffering from cardiac disorders, stomach ulcers or during pregnancy and breastfeeding.

Warning: you should not use more than 2 vials of BCN Adipo in the same treatment because they can cause unwanted reactions.



PRESENTATION

Vial | 5 ml | 0,176 fl.oz. | Box of 5 vials

ACTIVES

L-Carnitine, Caffeine, Fucus, Ruscus, Organic Silica, Glaucine

TREATMENTS

Cellulite
Localized fat

CLAIM

Improves the appearance of cellulite on the skin surface.

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TREATMENTS AND RECOMMENDED MIXTURES¹

CELLULITE	BCN Adipo ²	5 ml
CELLULITE	BCN Adipo ² Artichoke Extract Sodium Pyruvate	5 ml 5 ml 2 ml
CELLULITE	BCN Adipo ² BCN ECQ10 Ginkgo Biloba or Sodium Pyruvate	3 ml 2/3 ml 2 ml
CELLULITE	BCN Adipo ² DMAE	5 ml 5 ml
LIPOLYSIS AND LOCALIZED FAT Localized fat	BCN Adipo ² Phosphatidylcholine	5 ml 5 ml

¹ Create most appropriate mixture individually for your client's skin problem.

² You should not use more than 2 BCN Adipo vials in each treatment.

More information: www.institutebcn.com












TREATMENT PROTOCOLS

Initial considerations

THE IMPORTANCE OF INGREDIENTS: THE MESOCEUTICALS®

It is very important to use sterile and aseptic products in treatments with Meso Pen or Meso Roller. You have to keep in mind that this type of treatment produces small wounds on the skin's cutaneous surface. Therefore, the application of non-sterile products on the patient's skin may improve the risk of different cutaneous infections. Plus, the additives, preservatives and perfumes added to non-sterile products suppose a higher risk of allergies because when applied with Meso Pen or Meso Roller they reach a higher depth than with topic use.

The Institute BCN's mesoceuticals® are:

 Meticulously selected pure active ingredients	 Based on original mesotherapy formulas	 Sterile (no preservatives or additives) and highly tolerant	 Pharmaceutical formulations
 Safe	 Highly concentrated	 Proven effectiveness	 Comfortable application using a gentle cosmetic procedure
 Products can be combined to obtain a specific mix for each individual case to be treated	 Monodose	 Mesotherapeutic product for aesthetic purposes	

RECOMMENDED PROTOCOL

Institute BCN team works hard to know and prove the **latest improvements on techniques and procedures applied to transdermal mesotherapy treatments**. The recommendations you will find below are the result of our daily work.

Institute BCN strongly recommends the following two-phase protocol:

1. Meso Pen (ideally) or Meso Roller treatment.
2. TDS treatment (Transdermal Delivery System)* for the application of a hyaluronic acid layer on face treatments and hyaluronic acid + DMAE layer on body treatments.

* [Electroporation, iontophoresis, ultrasounds, thermotherapy, vacuum therapy, galvanic and continuous currents or radiofrequency, among others].

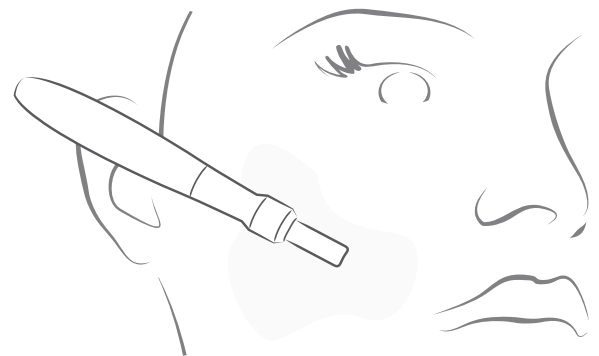
It is not indispensable to apply the combined technique Meso Pen + TDS. It is also possible to perform the treatment only with Meso Pen, Meso Roller or TDS individually. For traditional mesotherapy treatments see the applicable law in your country.

BENEFITS OF MESO PEN + TDS PROTOCOL

Meso Pen is an electronic micro needle mechanism that opens more than **1.000 micro channels per second in the skin**. These cutaneous micro channels or micro trauma create an innate response on the organism that helps repair the skin, which leads to the following benefits:

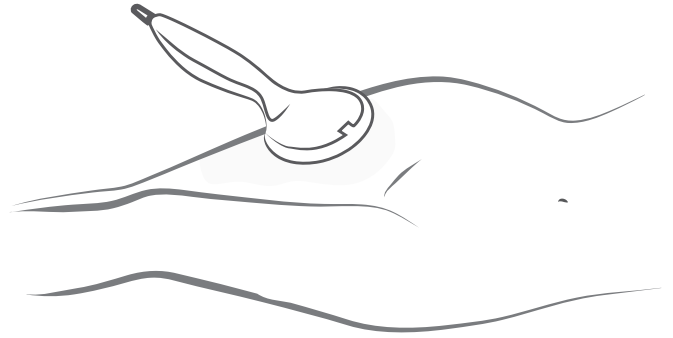
- Stimulates **collagen and elastin** creation.
- Has a **firming and rejuvenating** effect.
- Improves the appearance of **scars and stretch marks**.
- Improves skin **wrinkles** and fine expression lines.
- Reduces **pore** size.
- Stimulates **hair** growth and prevents hair loss.
- In addition, favours the penetration of **active ingredients**.

Meso Pen is the **most secure, hygienic, quick and effective** transdermal penetration system of the market.



The infiltration of a **Hyaluronic Acid 2% (BCN Classics, sterile vial)** layer after the Meso Pen treatment, applied with any of the transdermal delivery systems (TDS), leads to the following benefits:

- Creates a **'sealing effect'** that fixes the product or mix applied during the treatment, increasing its results.
- This 'sealing effect' contributes to **prevent transdermal water losses** that may arise from Meso Pen treatments and increases skin hydration.
- **Protective** action. It creates a non occlusive film that protects the skin from environmental aggressions.
- **Scarring** effect. It favours a quick skin re-epithelialisation, in other words, the recovery of its normal functions and cellular communication after disturbances induced by Meso Pen treatment.
- **Filling** action. Hyaluronic acid retains water molecules creating a filling effect and increasing skin volume.
- Also, it offers a **warm and nice sensation** to the patient as the final part of the treatment.



SESSIONS' INTERVAL / ACTIVE INGREDIENTS QUANTITY

Sessions	<p>We recommend a 14 days interval between sessions with Meso Pen.</p> <p>We recommend a 7 days interval between sessions with Meso Roller.</p> <p>We recommend a 6 days interval between sessions with TDS.</p>
Quantity / area	Mixtures quantities can be changed according to the treated area and the system used.

TREATMENTS WITH MESOCEUTICALS®



ACNE



ANTI-AGEING



CELLULITE



EYE AREA



STRETCH MARKS AND SCARS



LOCALIZED FAT



HYPERPIGMENTATION



HAIR LOSS



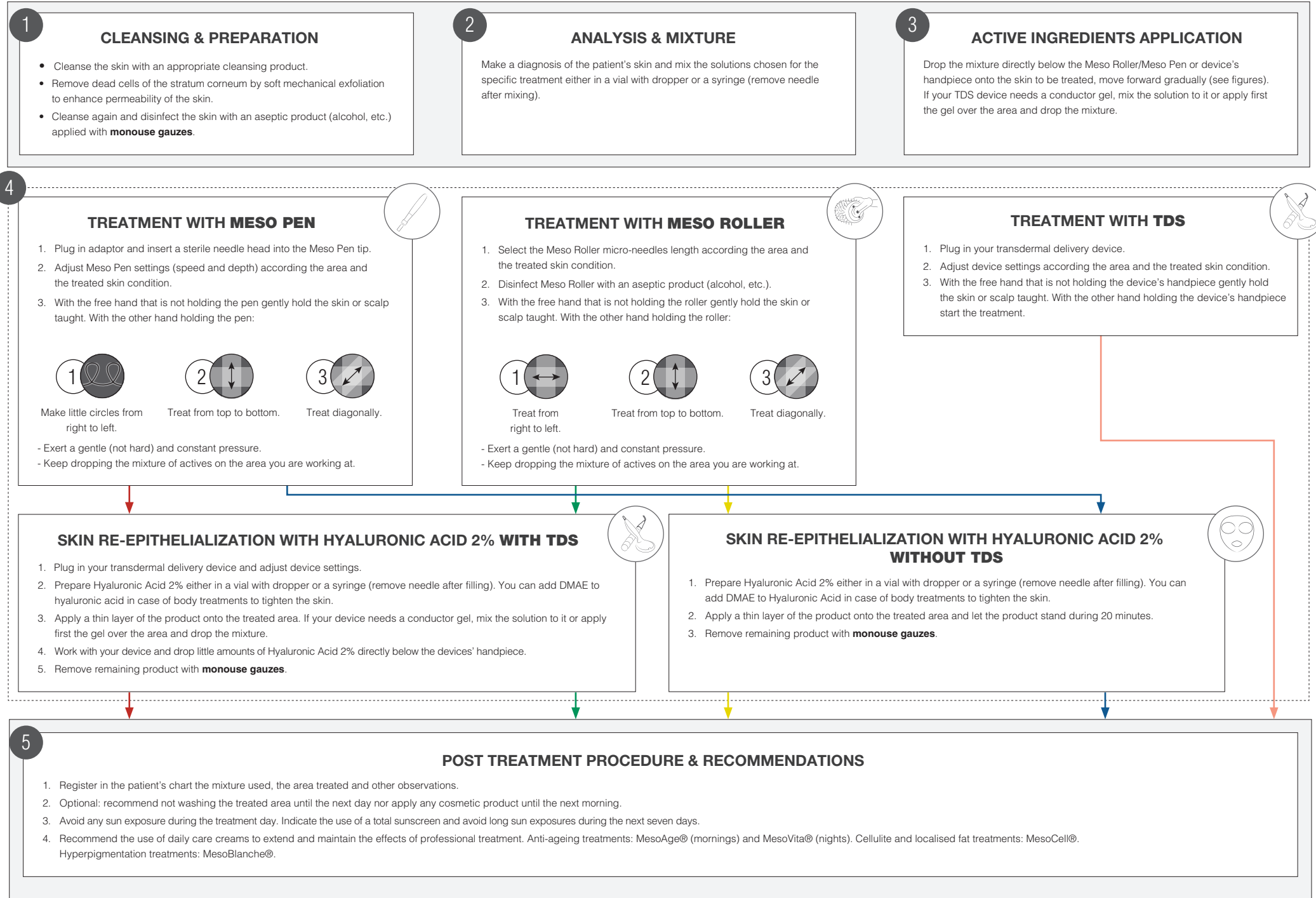
FIRMING



COUPEROSE

WARNINGS

- See the applicable law in your country.
- We recommend getting a signed consent from each patient before starting the treatment.
- To avoid infections, make sure the device is not in touch with other objects before the treatment.
- Follow the hygienic standards of medical-aesthetic practice (disinfection, use of gloves, treatment room's proper cleansing, etc.).
- Examine skin's patient before treatment. Do not perform the treatment if the skin is infected, inflamed, injured or if there is any other anomaly.
- Make sure you check the seal, damage and term of validity of the active ingredients before starting the treatment.
- Meso Pen needles are for single use only. Meso Roller is for personal and not transferable use and should be disinfected before and after each treatment.
- Do not exert excessive pressure with Meso Pen nor and Meso Roller.
- Avoid the contact of Meso Pen and Meso Roller with lips and eyelids, as the skin is thinner in these areas.
- Do not perform this kind of treatments to underage people.
- Redness and burning/ itching mild sensation are absolutely normal reactions after the treatment with Meso Pen or Meso Roller. Duly inform the patient about it.
- Follow the instructions, contraindications and warnings supplied by the manufacturer of the device used for the treatment carefully.
- You should pay special attention to patients who have or have suffered from various diseases such as heart abnormalities, blood clotting problems, platelet abnormalities, anticoagulant therapy, facial cancer (past or present), chemotherapy, steroid treatment, facial skin diseases, diabetes and other chronic diseases. It is not recommended to use Meso Pen to pregnant or lactating women. It is also not recommended to apply a Meso Pen treatment to people who have undergone a botox treatment after 2 weeks minimally or 4 if they have some kind of filler.
- If rashes, allergic reactions or other unwanted effects occur, stop the treatment immediately and contact Institute BCN customerservice@institutebcn.com.

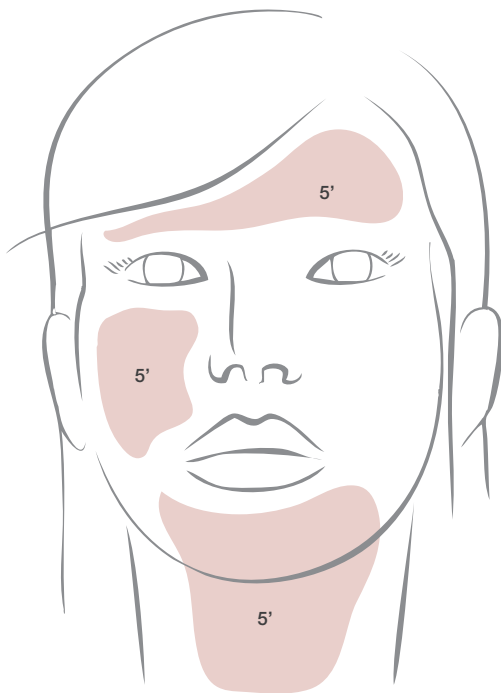
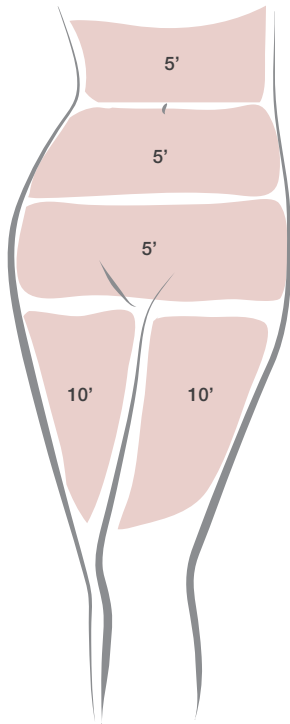


Legend:

- TDS (red arrow)
- Meso Roller (yellow arrow)
- Meso Roller + TDS (green arrow)
- Meso Pen (blue arrow)
- Meso Pen + TDS (red arrow)

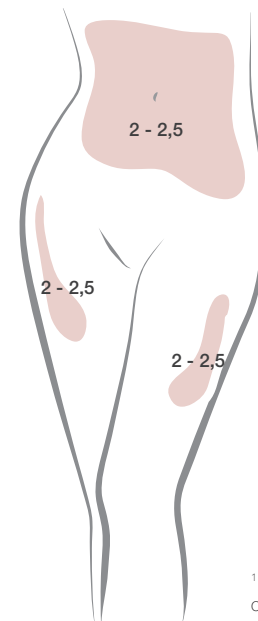
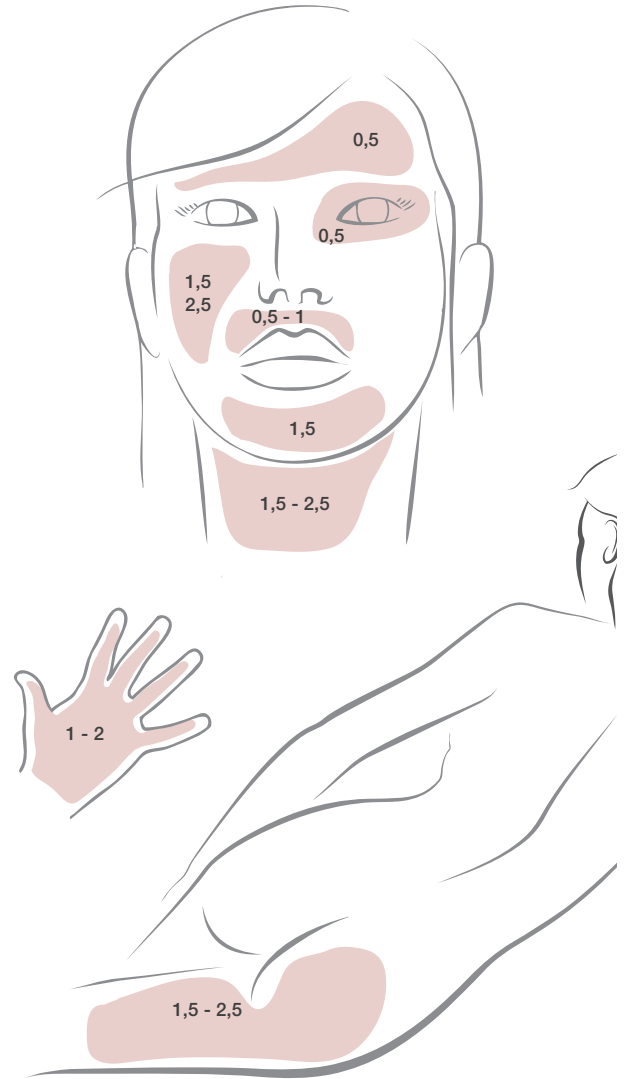
TDS

RECOMMENDED TREATMENT TIME PER AREA



MESO PEN

RECOMMENDED DEPTH PER AREA¹



¹ Depths over 2mm can only be applied by qualified medical professionals.