



BCN REVITA-HA

Polyrevitalising Cocktail

A product specially developed as integral revitalizing and intense moisturizer, suitable for tired or dull skin, for the treatment of wrinkles and re-densification of mature or flabby skin.

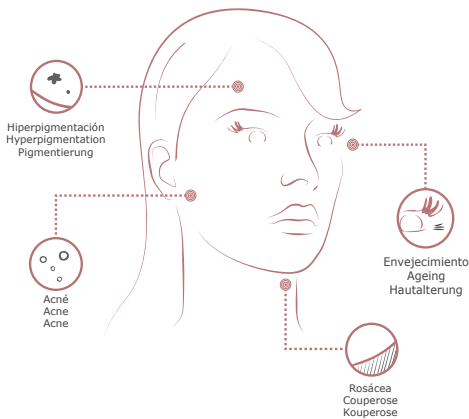
The cocktail BCN Revita-HA brings light, tone, elasticity and firmness to the skin. It contains hyaluronic acid, an essential element for viscoelastic skin balance. It also has vitamins that have an anti-oxidant effect, are free radicals neutralizers, biological balancers and collagen synthesis boosters. Amino acids are essential elements of the protein synthesized by fibroblasts. Minerals are present in hundreds of enzymatic reactions and essential cellular functions. Finally, co-enzymes increase the speed of skin tissues construction.

DETAILED INFORMATION

The Polyrevitalising Cocktail BCN Revita-HA is a highly moisturizing and revitalizing compound. It contains hyaluronic acid, vitamins, amino acids, minerals and coenzymes. Hyaluronic acid has a hygroscopic action by binding large amounts of water through the creation of water and hydrogen bonds; also helps cell proliferation. Therefore, hyaluronic acid is an essential visco-elastic dermis and epidermis balance item. Vitamin A (retinol) improves flexibility and skin density by regulating keratinisation and healing processes. It also works as dermal anti-oxidant, destroying free radicals that cause cell and tissue damage.

Vitamin B acts on essential fatty acids metabolism, contributing to biological equilibrium of the skin. Vitamin C neutralizes free radicals, inhibits localized melanin hyperproduction and collagen synthesis, an important protein that strengthens the structural support and the skin elasticity. Vitamin E acts against free radicals by inhibiting hydrogen peroxide. Amino acids exert an action on protein synthesis by fibroblasts. Cells combine these structural elements - fibroblasts- to form proteins, also known as polypeptides.

Collagen is mainly composed of proline, hydroxyproline and lysine. Elastin is mainly composed of aspartic acid threonine and serine. They are all amino acids. Minerals exert an iconic action on several hundred enzymatic reactions and essential cellular functions. As cofactors, minerals improve the different biological metabolisms; as an exemple, magnesium is involved in 180 enzymatic reactions. The coenzymes, in turn, catalyze the rate of metabolic reaction of the organism, decreasing the amount of energy required for the reactions may occur. Thus, these biochemical activators increase the rate of tissue building.



PRESENTATION

Vial | 3 ml | 0,105 fl.oz. | Box of 5 vials

ACTIVES

Hyaluronic Acid, Vitamins, Amino Acids, Minerals, Coenzymes

TREATMENTS

Acne
Anti-ageing

Couperose
Hyperpigmentation

CLAIM

Revitalizes and moisturizes deeply tired and dull skins; reduces wrinkles and mature and flaccid skin.

TREATMENTS AND RECOMMENDED MIXTURES¹

TREATMENT	BCN Revita-HA	3 ml
ACNE	Glycolic Acid	2 ml
	Dexpanthenol	2 ml

Continue on next page

<p>HYPERPIGMENTATION AND DEPIGMENTANT Skin whitening</p>	<p>BCN Revita-HA BCN Melano</p>	<p>3 ml 3 ml</p>
<p>MESOLIFT AND ANTI-AGEING Skin rejuvenation, deep skin hydration, skin toning</p>	<p>BCN Revita-HA</p>	<p>3ml</p>
<p>COUPEROSE</p>	<p>BCN Revita-HA Rutin & Melilot Extract</p>	<p>3 ml 2 ml</p>

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

More information: www.institutebcn.com

Continue on next page

COMPONENTS

Hyaluronic Acid

Amino Acids (24)

- Glutamine
- Alanine
- Arginine
- Lysine
- Valine
- Leucine
- Histidine
- Threonine
- Tryptophan
- Isoleucine
- Phenylalanine
- Tyrosine
- Glycine
- Serine
- Aspartic Acid
- Glutamic Acid
- Asparagine
- Ornithine HCL
- Proline
- Hydroxyproline
- Methionine
- Taurine
- Rivoflavin
- Glutathione

Vitamines (12)

- Niacinamide | Vitamin B3
- Cyanocobalamine | Vitamin B12
- Cystine | Vitamin B6
- Retinyl Palmitate | Vitamin A
- Thiamine Nitrate | Vitamin B1
- Inositol | Vitamin B8
- Pyridoxine HCL | Vitamin B6
- Folic Acid | Vitamin B9
- Calcium Pantothenate | Vitamin B5
- Biotin | Vitamin H
- Tocopherol | Vitamin E
- Sodium Ascorbate | Vitamin C

Coenzymes (4)

- Coenzyme A
- Adenosine Cyclic Phosphate
- Nicotinamide Adenine Dinucleotide
- Disodium Flavine Adenine Dinucleotide

Minerals (4)

- Sodium Chloride
- Potassium Chloride
- Calcium Chloride
- Magnesium Sulfate












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].

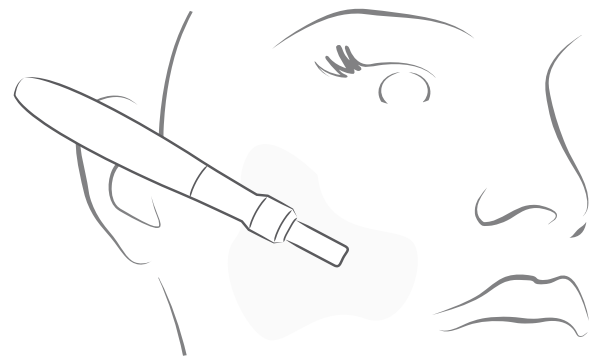
It is not indispensable to apply the combined technique Meso Pen + TDS. It is also possible to perform the treatment only with Meso Pen, Meso Roller or TDS individually. For traditional mesotherapy treatments see the applicable law in your country.

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:

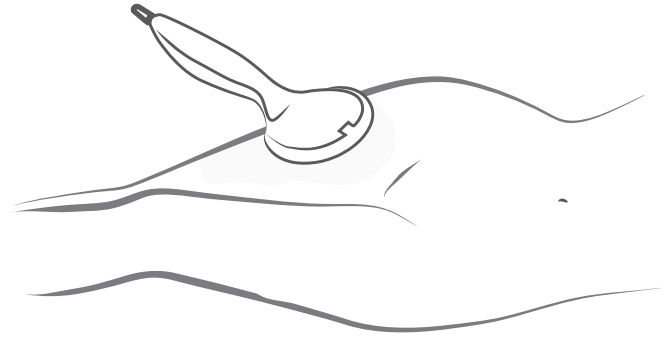
- Stimulates **collagen and elastin** creation.
- Has a **firming and rejuvenating** effect.
- Improves the appearance of **scars and stretch marks**.
- Improves skin **wrinkles** and fine expression lines.
- Reduces **pore** size.
- Stimulates **hair** growth and prevents hair loss.
- In addition, favours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



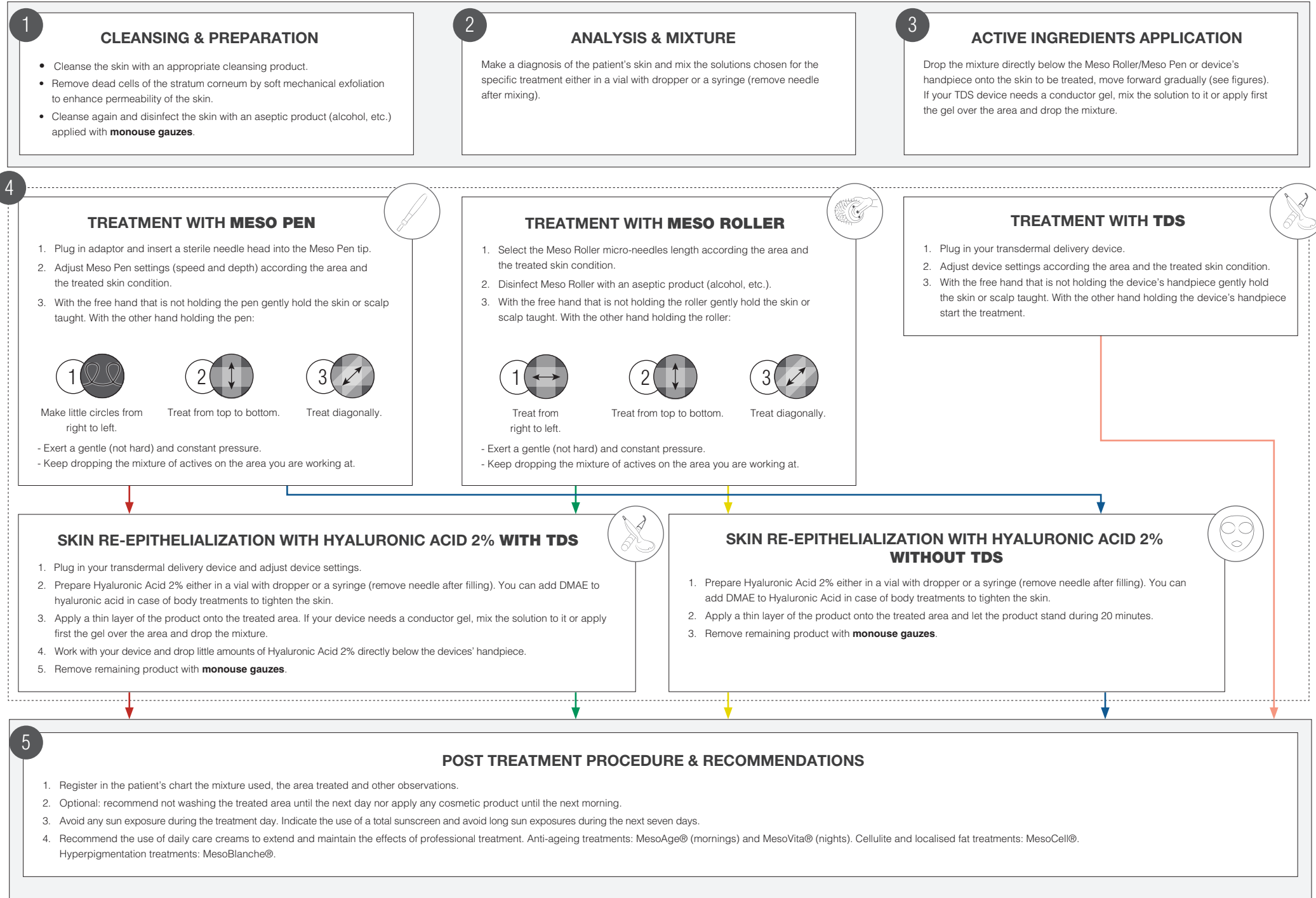
FIRMING



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.

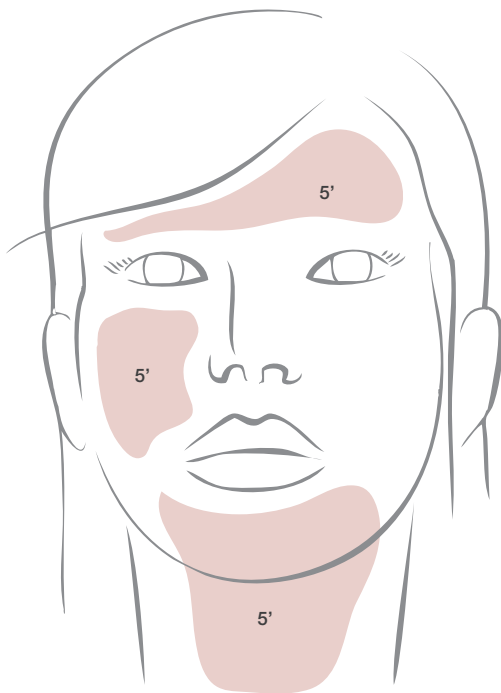
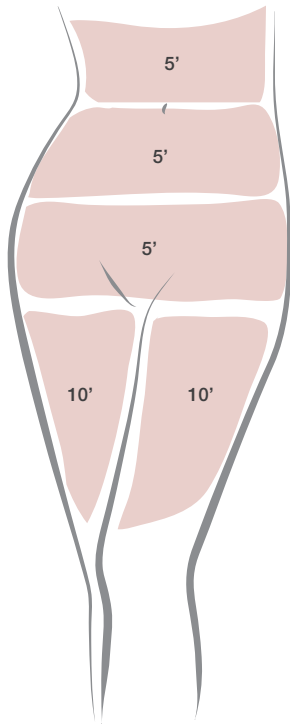


Vertical Legend:

- TDS (Blue arrow)
- Meso Roller (Orange arrow)
- Meso Roller + TDS (Yellow arrow)
- Meso Pen (Green arrow)
- Meso Pen + TDS (Red arrow)

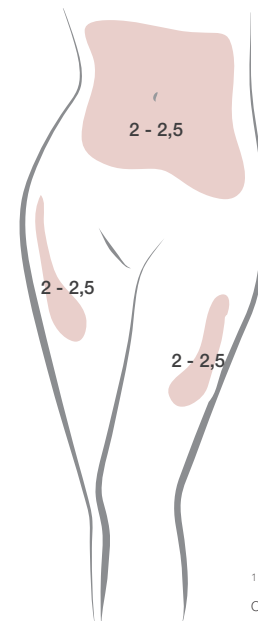
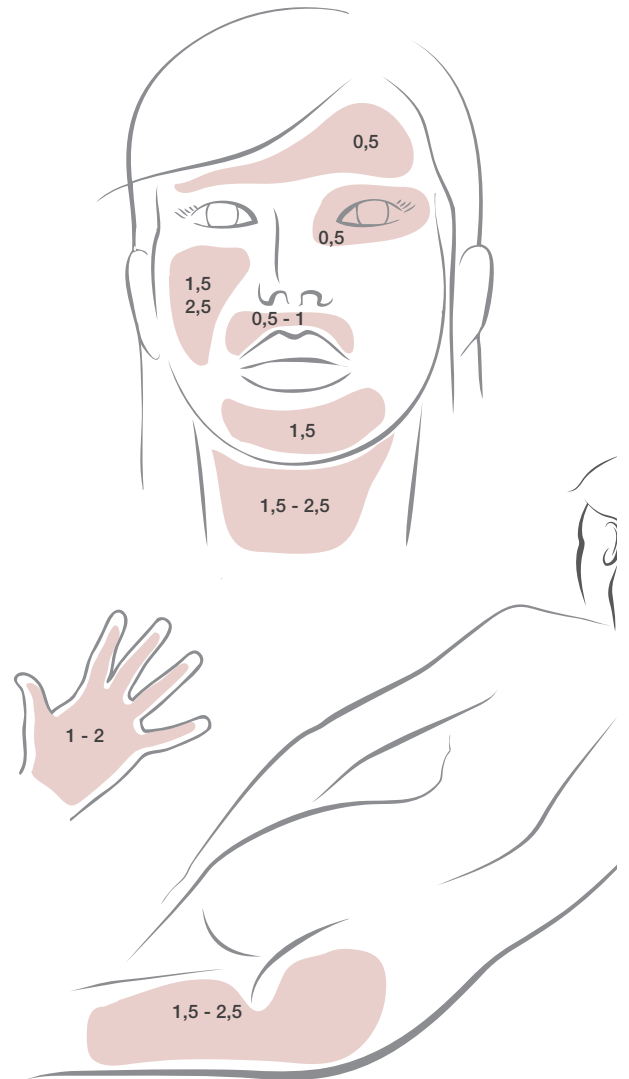
TDS

RECOMMENDED TREATMENT TIME PER AREA



MESO PEN

RECOMMENDED DEPTH PER AREA¹



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