

TREATMENT PROTOCOL

ESTILAD PDRN STEM CELLS

DNA + ORCHID STEM CELS + HA



PDRN STEM CELLS Sterile treatment solution with innovative formulation comprising cutting-edge ingredients such as Polynucleotides, Stem cells, and Hyaluronic acid. This potent blend deeply hydrates, rejuvenates, and revitalizes the skin for a renewed and refreshed appearance.

PDRN is typically administered to stimulate the hair follicles and promote blood flow to the scalp, which can improve hair growth and thickness. PDRN may also help to reduce inflammation and oxidative stress in the scalp, which can contribute to hair loss.

KEY INGREDIENTS

AQUA (WATER), SODIUM CHLORIDE
SODIUM HYALURONATE
SODIUM DNA, GLYCERIN
CALANTHE , DISCOLOR EXTRACT
XANTHAN GUM, GLUCONOLACTONE
SODIUM BENZOATE, CALCIUM GLUCONATE

PACKAGING

5 VIALS X 5 ML
25 ML E 0,88 FL Z.

TREATMENT FREQUENCY

6 SESSIONS
INTERVAL 7-10 DAYS
1 MAINTAINING SESSION
EVERY 6 MONTHS

INDICATIONS

- Wrinkles, fine lines, crow's feet
- Dull skin or uneven tone
- Loss of firmness, elasticity, and skin tone
- Enlarged pores, Atonic skin
- Pigmentation, Acne scars, Dry skin
- Complex treatment of scars and structure.
- Alopecia and hair loss, Hair growth/volume

CONTRAINDICATIONS

- Pregnancy and lactation
- Recent Facial Surgery in the past 4 months
- Autoimmune diseases, allergic or possible anaphylactic reactions
- For patients with diabetes or epilepsy
- Open ulcers, wounds or damaged skin in the area where the injection is planned

PRE-TREATMENT

SKIN PREPARATION

1. Cleanse the treatment area with a gentle cleanser to remove any makeup, dirt, or oil
2. Disinfect the skin using an antiseptic solution
3. Apply a topical anesthetic cream or gel to numb the treatment area and minimize discomfort during the procedure
4. Allow the skin to dry completely before proceeding with the mesotherapy treatment

MATERIAL NEEDED

ESTILAD STIMULATOR (MICRONEEDLING DEVICE)

1. Ensure that Estilad Stimulator device is in good working condition and sanitized before each use.
2. Use a new disposable tip for each patient to maintain hygiene and prevent cross-contamination.

NEEDLES:

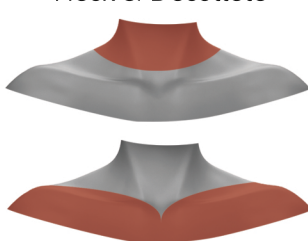
1. Choose needles between 30G OR 32G based on the treatment area and patient's skin type.
2. Thinner needles are typically used for more delicate area or sensitive skin.

APPLICATION AREA

Face & Scalp



Neck & Décolleté



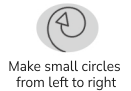
Hands



APPLICATION TECHNIQUES

ESTILAD STIMULATOR(MICRONEEDLING DEVICE)

1. Begin by thoroughly cleansing and disinfecting the patient's skin
2. Assess the patient's skin based on their treatment goals
3. Choose the appropriate solution tailored to their needs
4. Prepare the device by ensuring it's plugged in or charged, and attaching a sterile needle head to its tip
5. Adjust the speed and depth settings of the Estilad stimulator to suit the specific treatment area and condition
6. Securely hold the skin of the treatment area to ensure it's firm
7. Apply gentle yet consistent pressure with the pen
8. Continuously administer the solution onto the treatment area throughout the procedure



PAPULAR TECHNIQUE(FACE, NECK, DECOLLETE, HANDS)

1. Medical record
2. Determine product: vial of 5 ml ,2.5 ml per side in each session
3. Photo of the area to be treated
4. Clean and disinfect the area to be treated
5. Injection Depth: 1 to 2 mm with bevel upwards
6. Apply decongestant mask
7. Patient rest 2-10 minutes

NAPPAGE TECHNIQUE(FACE, NECK, DECOLLETE, HANDS)

1. Medical record
2. Determine product: vial of 5 ml ,2.5 ml per side in each session
3. Photo of the area to be treated
4. Clean and disinfect the area to be treated
5. Injection Depth: 2 to 4 mm with angle 30° to 60°
6. Apply decongestant mask
7. Patient rest 2-10 minutes

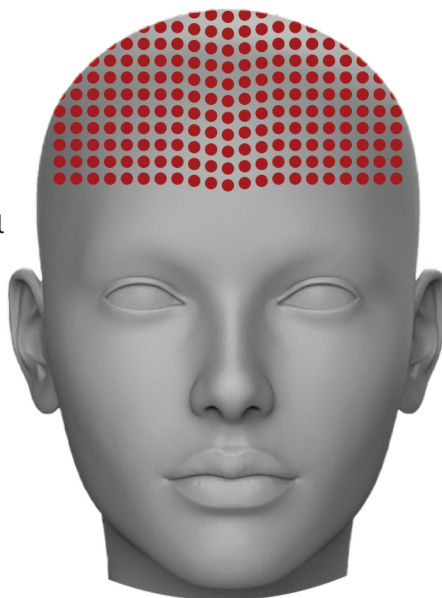
APPLICATION TECHNIQUES

POINT BY POINT TECHNIQUE(FACE, NECK, DECOLLETE, HANDS)

1. Medical record
2. Determine product: vial of 5 ml ,2.5 ml per side in each session
3. Photo of the area to be treated
4. Clean and disinfect the area to be treated
5. Injection Depth: 4 mm with needle
6. Apply decongestant mask
7. Patient rest 2-10 minutes

STIMULATING HAIR GROWTH TECHNIQUE

1. Medical record
2. Determine product: vial of 5 ml
3. Photo of the area to be treated
4. Clean and disinfect the area to be treated
5. Injection Depth: 2 to 4mm,
6. Injection area : Scalp – into the superficial dermis, near the hair roots
7. Needles : 30G
8. Volume: 0,1 ml/point
9. Distance between: 1 to 2 cm
10. Injection technique:
 - Superficial nappage
 - Point by point
 - Manual injection
 - Estilad Stimulator(Microneedling Device)
11. Apply and massage the remaining amount into the head 2-10 minutes
12. Patient rest



AFTER PROCEDURE MAINTENANCE

| MESOTHERAPY TREATMENT | AFTER PROCEDURE SKIN CARE TREATMENT | HOME SKIN CARE TREATMENT |
|-----------------------|--|--|
| ESTILAD PDRN | ESTILAD MOISTURIZING STEM CELLS SERUM | ESTILAD SKIN BOOSTER STEM CELLS SERUM |