

EXAMPLE MICRONEEDLING TREATMENT PROTOCOL USING JUVPEN

PURPOSE:

The JuvPen is an advanced microneedling device designed for collagen induction therapy, improving skin texture, reducing fine lines, treating acne scars, and enhancing overall skin rejuvenation.

CONTRAINDICATIONS:

ACTIVE ACNE, INFECTIONS, OR OPEN WOUNDS
SKIN DISEASES (E.G., PSORIASIS, ECZEMA)
RECENT USE OF ACCUTANE (WITHIN 6 MONTHS)
PREGNANCY OR BREASTFEEDING
HISTORY OF KELOID SCARRING
BLOOD CLOTTING DISORDERS OR USE
OF ANTICOAGULANTS

STEP 1: Pre-Treatment Preparation

1 CONSULTATION & CONSENT:

Assess the client's skin type, medical history, and treatment goals. Obtain informed consent and take pre-treatment photos for progress tracking.

2 SKIN PREPARATION:

Cleanse the treatment area thoroughly with a gentle cleanser. Prep the skin using an alcohol-based solution or antiseptic to ensure a sterile surface. If using a topical numbing cream, apply it and allow it to sit for a minimum of 30 minutes. Once ready, remove the numbing cream completely using a damp cloth and cleanse the area again. Finally, wipe the skin with alcohol to ensure all numbing residue is removed before beginning treatment.

STEP 2: Microneedling Procedure with JuvPen

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DEVICE & NEEDLE SELECTION:

Use sterile, single-use JuvPen cartridges.

Needle depth selection:
0.25mm for superficial treatments (brightening, product penetration). 0.5 to 1.0 for skin needling rejuvenation, depending on the client's skin thickness. Remember, the goal is to be at the epidermal dermal junction. If you see blood, you are in the dermis.
(Scars and hair restoration, see the protocol for those treatments.).
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TREATMENT TECHNIQUE:

Divide the face into sections (forehead, cheeks, nose, chin). Adjust speed settings according to the treatment area. Use a crosshatch (horizontal, vertical, diagonal) or circular motion for even coverage. Maintain consistent light pressure gliding while avoiding excessive pressure.
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SERUM APPLICATION DURING TREATMENT:

Apply in small sections as you work. This prevents the product from drying on the skin.

STEP 3: Post-Treatment Care

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IMMEDIATE AFTERCARE:

Apply additional growth factor solution.
Let dry fully before using LED Therapy.
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HOME CARE INSTRUCTIONS:

First 24 Hours: Avoid washing the face and touching the treated area.

Days 1-3: Use a gentle cleanser and apply the growth factor serum.

Days 3-5: Expect mild peeling or dryness. Avoid exfoliants, retinol, and harsh skincare products, including any toners.

Days 5-7: Resume regular skincare but continue avoiding sun exposure. Always apply for SPF 30+ daily.

Mild redness and sensitivity may last up to 48 hours. Flaking or slight peeling may occur after a few days. For best results, recommend 3-6 treatments spaced 4 to 6 weeks apart. Schedule follow-up visits to assess progress and adjust treatment plans accordingly.