



BostonMedical
Aesthetics

Pre & Post Care Instructions: Collagen Induction Therapy (Microneedling) for the Scalp

PRE-CARE INSTRUCTIONS:

- Arrive with a clean scalp and hair (washed the morning of your appointment, no hair products, oils, sprays, or makeup on the area).
- No active sunburns, self-tanner, or spray tans within 2 weeks.
- Avoid aspirin, ibuprofen, and alcohol for 24 hours before treatment (unless directed by your physician).
- Do not undergo treatment if you have scalp infections, open lesions, or wounds.
- Not recommended for women who are pregnant or nursing.
- Inform your provider of any new medical conditions, history of herpes simplex, or other concerns.

Contraindications include:

- Keloid scars, eczema, psoriasis, other chronic conditions, actinic keratosis, history of herpes simplex, diabetes, raised moles, or warts in the treatment area.

Absolute contraindications include:

- Scleroderma, collagen vascular diseases, cardiac abnormalities, blood clotting disorders, active bacterial or fungal infections, immunosuppression, or skin cancer in treatment area.

Topical Growth Factor Application: Pure PDGF+

If included as part of your customized microneedling treatment, your provider will apply a topical growth factor serum called Pure PDGF+ (Platelet-Derived Growth Factor) immediately post-procedure. This sterile, pharmaceutical-grade serum contains recombinant human PDGF-BB, a clinically proven protein that supports healing by stimulating collagen production, cell regeneration, and the formation of new blood vessels.

Although the use of Pure PDGF+ in aesthetic medicine is considered off-label, it is widely recognized as a safe and effective option to promote recovery and optimize treatment results.

POST-CARE INSTRUCTIONS:

- Redness, sensitivity, mild swelling, or a sunburn-like sensation may occur for 1–3 days. With more aggressive treatments, this may last longer. Mild pinpoint bleeding and scalp flaking/crusting may occur for 2–7 days.
- Treat the scalp gently. Avoid scrubbing, scratching, or picking.

- Avoid shampoos, conditioners, styling products, swimming, hot showers, saunas, or vigorous exercise for 48 hours. Avoid strenuous activity or excessive sweating for 48 hours.
- Avoid heat or extreme temperatures for 48 hours.
- Protect your scalp from the sun—wear a hat. After 48 hours, you may apply sunscreen (SPF 50 recommended).
- Resume topical hair growth products (such as minoxidil or serums) 48 hours post-treatment unless otherwise instructed.

TREATMENT SERIES:

- Best results are seen with a series of 3–6 treatments spaced 4–6 weeks apart, with yearly maintenance.