

Hair booster treatment with ARES® HB

BY CARLO GAGLIARDINI



Figures 1–2: Before treatment.



Figures 3–4: Results after four weeks.

Hair loss and progressive thinning can significantly affect a patient's psychological and social wellbeing.

Here, I present a targeted treatment approach using ARES® HB by CMed Aesthetics, an innovative hair booster formulation that combines biomimetic peptides, hyaluronic acid, and essential vitamins. This treatment was administered with a microneedling technique in a 36-year-old male patient. The intervention resulted in a visible improvement of both hair density and scalp quality. These are attributed mainly to enhanced keratin production from the hair bulb and improved microvascular compliance, leading to better tissue oxygenation.

Patient selection

A 36-year-old male presented with diffuse thinning in the fronto-parietal region, without any dermatological or systemic comorbidities. The patient sought a non-invasive, revitalising treatment with natural-looking results. Active dermatitis, cutaneous infections, coagulopathies, and anticoagulant therapy were all ruled out.

Preparation

Standardised high-resolution photographs of the scalp were taken, and a detailed discussion about realistic treatment expectations was held. The treatment area was gently cleansed with an antiseptic solution, after which a topical anaesthetic

cream was applied 10–20 minutes before the procedure to maximise patient comfort.

Procedure

Equipped with a 12-needle cartridge (depth: 1.0mm), microneedling was performed with vertical, horizontal, and oblique passes to ensure uniform coverage and the creation of microchannels. ARES® HB was applied in an even layer directly to the scalp during and after microneedling to facilitate optimal absorption of active ingredients. A gentle massage followed to further enhance the penetration and distribution of the formulation. The total duration of the session was approximately 30–40 minutes.

Post-treatment and home care

The author's immediate recommendations post treatment are to (1) avoid aggressive shampoos for the first 24 hours, (2) use sun protection if exposed to direct sunlight, and (3) avoid touching or rubbing the treated area. At home, it is advised to gently cleanse and moisturise with recommended products and avoid chemical hair treatments (colouring, perming) for at least 72 hours. Continued treatment is recommended one session every three to four weeks, for a total of four sessions.

Results

At three-month follow-up, a clear increase in hair density and shaft thickness was present, with a marked reduction in

perceived thinning. There was subjective improvement in scalp texture and overall hair quality. Patient satisfaction was rated as 'very good' on a one to five scale. A complete resolution of hair shedding episodes was achieved. And no significant side-effects were observed, aside from mild, transient erythema that resolved within a few hours.

The combination of ARES® HB by CMed Aesthetics and microneedling proved to be a safe and effective treatment for mild-to-moderate hair thinning. The positive outcome in this case highlights the potential of this protocol to improve scalp health and hair density, while empowering the patient to take an active role in their aesthetic care.

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