

AnteAGE Hair Restoration

What is an AnteAGE hair restoration treatment?

AnteAGE MD Hair Solution incorporates recent advances in hair follicle science. Specialized techniques influence bone marrow mesenchymal stem cell cultures to produce conditioned media focused on hair growth while twelve bio-identical growth factors and cytokines, each with proven efficacy in hair follicle stimulation, are added to make this the most scientifically advanced product of its type.

What are the benefits of the AnteAGE hair restoration treatments?

Optimal results are seen after a series of treatments

- Contains Bone Marrow Mesenchymal Stem Cell derived cytokines. Specially treated to influence signaling towards the Wnt-1a pathway for follicle regeneration – an industry first
- Can be used post-procedure on hair transplants to initiate healing response
- Safe for all skin & hair types, including treated hair
- Additional recombinant growth factors responsible for hair follicle replication and regeneration are added for a more targeted follicular focus
- Formulated with a Hyaluronic Acid base and no toxic ingredients

What is the science behind AnteAGE?

- Are these stem cells fetal or embryonic?

No, not at all.

The stem cells are sourced only from the bone marrow of young, healthy, pre-screened adult donors. Stem cell cytokines also contain none of the original cell parts themselves, only the beneficial growth factors they produce.

- How does AnteAGE harvest stem cells for their products?

They source our stem cells from the bone marrow of young, healthy, pre-screened adult donors. The cells are cultured in a laboratory, within a controlled environment that fosters production of the bio signals that will engage in skin repair and rejuvenation. They then harvest and extract the powerful growth factors and cytokines inside, discarding the cell itself. Our products are 100% free of inflammatory cells, cell fragments, RNA, or DNA.

- Is there a difference between bone marrow stem cells and plant stem cells?

Mesenchymal stem cells originating from bone marrow are the most powerful and versatile population in your body, able to transform into myriad cell types to fight injury and inflammation. As they leave the bone marrow and travel throughout the body, these stem cells act as command and control centers, directing the process of healing to minimize overall damage. We can't live without these cells, and yet we have fewer of them working for us with each

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passing day. Cellese Regenerative Therapeutics cultures these cells in-vitro, providing them with a controlled environment to foster production of bio signals engaged in skin repair and rejuvenation. AnteAGE MD harvests these growth factors & Cytokines they produce and use them as their products' primary active.

- AnteAGE® is a division of Cellese®. They are dedicated to creating innovative and effective products that are safe for all skin types in our secure, state of the art laboratory. Each of their products is always cruelty, cell, paraben, dye free.

What can I expect during and after treatment?

The intensity and duration of your side effects depends on the treatment aggressiveness and your individual healing characteristics

- The entire process may take about 1 hour, and several sessions may be necessary for optimal results with yearly maintenance
- Achiness or soreness to the needling site-which initially increases and can last several days
- Allergy to any of the substances utilized during the procedure, such as the anesthetic. This is usually minor and self-limiting
- Pin-point bruising may occur
- You may return to regular activities without any limitations
- Some results take time to achieve, and others happen quite fast. Some users see results in as little as 2 weeks. Typically, most people see noticeable results within 30 days. Most importantly, you're preventing new visible signs of aging every day when you use the Nutrafol hair system system.

Pre-Treatment Care

Prep the scalp using the Nutrafol hair care program for optimal results

- **Hydrate!** Drinking 1/2 your body weight in fluid ounces per
- Avoid aspirin prior to treatment
- Shampoo hair prior to treatment and do not apply hair products

Post Treatment Care

It is advised to follow post care instructions to aid in the proper healing of the skin

- Continue Nutrafol Hair System as directed for optimal results
- Bathe and shower as usual – treated areas may be temperature-sensitive
- Do not pick, remove, or pull at any flaking/peeling skin as scarring may occur
- Do not shave the treated area if crusting is evident
- Avoid Activities that cause excessive sweating or any activity that may raise core body temp
- Avoid Swimming, Hot tubs, Jacuzzis, and Saunas
- Avoid scrubbing, use of exfoliants including AHA's/BHA's, and topical medications or treatments on the area

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What are the possible side effects?

Sun, tanning beds, and not adhering to the post treatment instructions provided to you may increase your chance of any complications

- Scalp tenderness
- Swelling and/or temporary bleeding at needling sites
- Itching

Consent

- I understand that multiple treatments may be necessary for optimal results
- I understand results may vary depending on skin condition, skincare regimen, and daily SPF use
- I understand, although highly unlikely, it is possible that I will not experience any noticeable result from the procedure
- Particular results cannot be guaranteed, given that each body may react differently
- I understand that sun exposure, as well as not adhering to the post treatment instructions provided to me may increase my chance of complications
- I consent to photographs being taken and used to evaluate treatment effectiveness, for medical education, training, professional publications, or sales purposes
- Before and after-treatment instructions have been discussed with me. The procedure, potential benefits and risks, alternative treatment options, and a customized skincare plan has been explained to my satisfaction
- I have read and understand all information presented to me before consenting to treatment and I have had all my questions answered

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