

AnteAGE® Stem Cell Aftercare Kit

AnteAGE® Microneedling Solution (2ml)

AnteAGE® Cleanser (5ml)

AnteAGE® Serum (5ml)

AnteAGE® Accelerator (5ml)

The AnteAGE® Stem Cell Aftercare Kit contains four products specially designed to reduce redness and enhance the recovery process immediately following Microneedling treatments.

AnteAGE® Microneedling Solution contains growth factors which replicate our body's natural stem cell biosignals, enhancing skin response to aesthetic treatments. Encapsulated in nano-lipid-carriers and combined with high molecular weight hyaluronic acid, this solution will put your treatment outcomes into a new category.

AnteAGE® Cleanser is designed to provide a balanced approach to cleansing, for all skin types and conditions. This gentle, foaming cleanser enriched with essential fatty acids, anti-oxidants, anti-inflammatory botanicals and detoxifying actives will thoroughly cleanse all traces of impurities, excess oil and surface debris while leaving the skin soft, soothed, hydrated and balanced.

AnteAGE® Serum restores skin's ability to recharge itself. This aqueous formula quickly absorbs into your skin with a high concentration of physiologically balanced cytokines (derived from human bone marrow stem cells) fortified with two recombinant Growth Factors, TGF- β 3 and IGF-1.

The AnteAGE® Accelerator is a performance-driven formula rich in moisturizers and revitalizing actives. Beta-defensin 3, Bakuchiol, and Vitamin C work to optimize skin tone and texture while a host of additional actives nourish and protect the skin.



APPLICATION & USAGE

Day 1 Treatment

- Follow device treatment protocol as usual. Use Microneedling Solution to provide slip for your treatment.
- Immediately after treatment apply another layer of AnteAGE® Microneedling Solution liberally to treated area. every 30-40 minutes and repeat until empty.
- You may also send client home with Hyaluronic Acid to apply as needed.
- Do not apply anything else to the skin for the next 24 hours if needling depth was 0.5mm or deeper.

Day 2-5 (Morning and Evening)

- Gently cleanse skin using AnteAGE® Cleanser, pat dry.
- Apply a thin layer of AnteAGE® Serum over the treatment area.
- Follow with a thin layer of AnteAGE® Accelerator over treatment area.

KEY INGREDIENTS & FUNCTIONS: MICRONEEDLING SOLUTION

Bone Marrow Mesenchymal Stem Cytokines

Physiologically balanced bio-signals released upon culture of Bone Marrow stem cells. Acting as the "command and control" over the processes of healing and inflammation.

Hyaluronic Acid

A humectant that attracts and holds moisture in the skin cells for a rapid increase in hydration and volume.

Ingredients:

Water (Aqua), Human Bone Marrow Stem Cell Conditioned Media, TGF-beta 3 (sh-Polypeptide-5), IL-10 (sh-Polypeptide-6), Benzyl Alcohol, Dehydroacetic Acid, Hyaluronic Acid

KEY INGREDIENTS & FUNCTIONS: CLEANSER

Nymphaea Caerulea (Blue Lotus) Flower Extract

Rich in phytosterols and flavonoids (Rutin and Quercetin), maintains properties that help improve skin health as well as provide calming and clarifying activities.

Ethyl Linoleate

Stable form of Linoleic Acid, an Essential Fatty Acid (Omega 6) found in abundance within the skins barrier. Supports moisture levels, maintains skin pH, regulates excess oil, reduces inflammation and gently exfoliates skin.

Salix Nigra (Willow Bark) Extract

Botanical that contains natural beta-hydroxy acids. Anti-inflammatory, anti-irritant and gently exfoliating. Soothes and calms while maintaining healthy skin ecology.

Camellia Oleifera (Green Tea) Leaf Extract

Powerful anti-oxidant, rich in catechins that soothe, calm and nourish irritated skin.

Zeolite

Aluminosilicate minerals that have the ability to trap impurities and work as a chelating agent to help detoxify.

Ingredients:

Water (Aqua), Sodium Laurylglucosides Hydroxypropylsulfonate, Polyglyceryl-4 Caprylate, Sodium Chloride, Glycerin, Sodium Cocoyl Hydrolyzed Amaranth Protein, Gluconolactone, Sodium Cocoamphoacetate, Nymphaea Caerulea (Blue Lotus) Flower Extract, Ethyl Linoleate, Salix Nigra (Willow) Bark Extract, Camellia Oleifera (Green Tea) Leaf Extract, Zeolite, Sodium Hydroxypropylsulfonate Decylglucoside Crosspolymer, Lauryl Glucoside, Sodium Lauryl Glucose Carboxylate, Sodium Cocoyl Glutamate, Sodium Benzoate, Potassium Sorbate, Fragrance/Parfum

KEY INGREDIENTS & FUNCTIONS: SERUM

Bone Marrow Mesenchymal Stem Cytokines

Physiologically balanced bio-signals released upon culture of Bone Marrow stem cells. Acting as the "command and control" over the processes of healing and inflammation.

Niacinamide (Vitamin B3)

Well researched benefits included an increase in epidermal ceramide and fatty acid levels, reduction of transepidermal water loss, reduction in unwanted pigmentation, supporting collagen synthesis and decreasing inflammation.

Carnosine

A dipeptide that targets the interaction of proteins and sugar molecules which create pro-aging Advanced Glycation End Products or AGEs. Also acts as a powerful antioxidant.

Palmitoyl Oligopeptide

Anti-aging peptide that stimulates the synthesis of collagen and hyaluronic acid in the deep layers of the skin. Provides mild UV protection, and has been shown to duplicate the effects of retinoids without the irritation.

Palmitoyl Tetrapeptide-7

Anti-aging peptide complex that acts as a cellular messenger to stimulate collagen and Hyaluronic Acid to increase skin elasticity and tone. Synthesizes ECM and improves the visible appearance of wrinkles.

Catechins & Flavonoids

Botanical based, well-researched anti-oxidants. The active constituents of these botanicals are powerhouse molecules that defend and protect the skin from environmental assault.

Transforming Growth Factor Beta 3 (TGFb-3)

Regulates epidermal and dermal cells in healing skin, modulates inflammation and reduces scar formation.

Insulin-Like Growth Factor 1 (IGF-1)

This is the major mediator of growth hormone stimulated somatic growth, and mediator of GH-independent anabolic responses.

Interleukin-10 (IL-10)

A potent anti-inflammatory and anti-fibrotic cytokines that plays an essential role in controlling and preventing a hyperinflammatory immune response.

Ingredients:

Water (Aqua), Human Bone Marrow Stem Cell Conditioned Media, Cetyl Ethylhexanoate, Niacinamide, Dimethyl Isosorbide, Polyacrylate-13, Glycerin, Hydrolyzed Myrtus Communis Leaf Extract, Butylene Glycol, Carbomer, Polysorbate 20, Palmitoyl Tripeptide-1, Palmitoyl Tetrapeptide-7, Polyisobutene, Benzyl Alcohol, Salicylic Acid, Sorbic Acid, Sorbitan Isostearate, Carnosine, Ilex Paraguariensis Leaf Extract, Maltodextrin, Disodium EDTA

KEY INGREDIENTS & FUNCTIONS: ACCELERATOR

Bone Marrow Mesenchymal Stem Cytokines

Physiologically balanced bio-signals released upon culture of Bone Marrow stem cells. Acting as the "command and control" over the processes of healing and inflammation.

Human Beta Defensin 3

A unique anti-microbial peptide that shows a broad range of activity against invading pathogens, helping to support healthy skin ecology and defense systems.

Skin Mimetic Lipids

A combination of ceramides, fatty acids and botanical oils that deeply condition, moisturize and nourish the skins protective lipid barrier.

Tocopheryl Acetate (Vitamin E)

Lipid soluble form of Vitamin E. Powerful antioxidant that prevents lipid peroxidation and defends against suns UV rays.

Tetrahexyldecyl Ascorbate (Vitamin C)

Lipid soluble and highly stable form of Vitamin C. Supports healthy collagen production, acts as a powerful free radical scavenger and reduces unwanted pigmentation.

**Panthenol
(Pro-Vitamin B5)**

Acts as a humectant and moisturizer, stimulates collagen production.

**Ubiquinone
(CoEnzyme Q10)**

Responsible for generating cellular respiration and energy (ATP) within the mitochondria. Powerful, lipid soluble antioxidant.

Hyaluronic Acid

A humectant that attracts and holds moisture in the skin cells for a rapid increase in hydration and volume.

Iris Isoflavones

Plant-derived molecule acting as a phytoestrogen. Studies show it may prevent photo-aging, stimulates hyaluronic acid production and reduces skin dryness.

Bakuchiol

A novel, plant-derived, retinoid-like molecule that activates retinoic acid receptor activity without the irritation of retinoids; stimulates collagen and elastin; anti-oxidant; anti-inflammatory; anti-microbial.

**Munthari, Riberry,
and Tasmanian
Pepperberry Extracts**

A complex blend of three superfruit berries with powerful anti-oxidant and anti-inflammatory characteristics; increases skin hydration and radiance.

Ingredients:

Water (Aqua), Butylene Glycol, Hydroxypropyl Starch Phosphate, Glycerin, C12-15 Alkyl Benzoate, Caprylic/Capric Triglyceride, Cetearyl Alcohol, Human Bone Marrow Stem Cell Conditioned Media, Tetrahexyldecyl Ascorbate, Bakuchiol, Tocopheryl Acetate, Ethyl Linoleate, Iris Florentina Root Extract, Pentylene Glycol, Tamarindus Indica Seed Gum, Sodium Hyaluronate, Citric Acid, Panthenol, Polyglyceryl-3 Diisostearate, Glyceryl Stearate, Sodium Stearoyl Lactylate, Tremella Fuciformis Sporocarp Extract, Betaine, Potassium Sorbate, Glycosphingolipids, Tasmannia Lanceolata Fruit Extract, Syzygium Luehmannii Fruit Extract, Kunzea Pomifera Fruit Extract, Magnesium Aluminum Silicate, Simmondsia Chinensis (Jojoba) Seed Oil, Thioctic Acid, Ubiquinone, Xanthan Gum, Phenoxyethanol, Caprylyl Glycol, Ethylhexylglycerin, Hexylene Glycol, hBD3 (sh-Oligopeptide-33), Limnanthes Alba (Meadowfoam) Seed Oil