

Products

The Ionzyme® DF Machine

The Environ® Ionzyme® DF machine is a patent pending machine which provides facial treatments that are at the forefront of scientific skin care. The machine introduces the use of active Sonophoresis and intensified Iontophoresis treatments, and is therefore possibly the most advanced penetrant-enhancing machine available in the world today.



Specific Environ® products used in these treatments contain the optimum strengths of vitamin A and C plus additional growth factors. This creative system enhances the penetration of these products through the skin providing better penetration of the active vitamins and essential factors into the skin. This technique is crucial because skin has a natural, waterproof barrier that hinders the penetrations of vitamins. The Ionzyme® DF machine manages to overcome this resistance with two tried and tested methods:

Iontophoresis – involves the use of an electrical current to facilitate greater penetration of vitamins into the skin. With conventional iontophoresis, changes are very much slower, whereas with the Ionzyme® DF machine, the client will notice that the skin looks and feels younger within two or three treatments.

Sonophoresis – involves the use of sound waves to transport vitamin molecules through the skin. The sound used is the same as the sound made by dolphins, which produces better penetration through the skin than conventional Ultrasound.

Iontophoresis is used for relatively large surface areas such as the face and neck, whereas Sonophoresis is used on limited areas such as the upper lip and the concentration of character lines around the eyes, on scar tissue and on pigmentation marks. Both methods can be combined,

where necessary, for intensive treatments.

The treatments are designed to stimulate maximum thickening of the skin, normalisation and improvement of collagen and elastin, better control of pigment production, restoration of normal blood flow and proper oxygenation of the skin.

One should try to schedule a treatment at least once or twice a week. A minimum of twenty-four treatments is recommended to afford the desired results. Thereafter, plan at least one treatment a month with an occasional booster course of one per week.

Dr Des Fernandes has concentrated on producing the most scientifically targeted products for use with the Environ® Ionzyme® DF machine and can offer effective treatments for people with:

Acne Scars

Chickenpox Scars

Pigmentation Problems

Peeling

Environ Facial Treatment System

Stretch marks

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