



Fractional Microdermal Needling Treatment

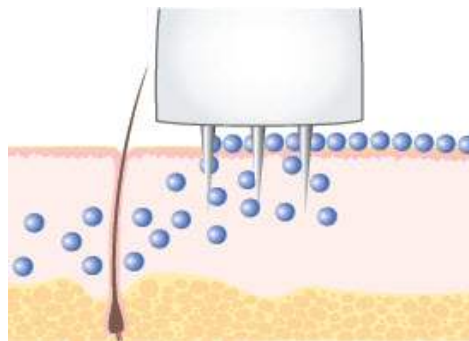
Microdermal needling is an established treatment concept for the correction of structural damage of the skin in aesthetic medicine and consists of the initialization of self-regeneration. This leads to a reorganization and reconstruction in the skin and affects the repair of the altered tissue. The aim of this medical treatment is to create an improvement of the skin appearance and functionality for those who seek improvement in the appearance of acne scars, fine lines & wrinkles.

Key Facts

- Reparation of the epidermis – without ablation
- Stimulation of collagen synthesis – no fibrosis
- Stimulation of a scar free healing
- Stimulation of the body's own growth factors

During the Fractional Microdermal Needling treatment, the epidermis is punctured and not ablated (ablative laser treatment), so the epithelial function can be rebuilt within a very short time with little to no downtime & no risk of hyperpigmentation. The generated intradermal bleeding initiates the wound healing cascade and stimulates the collagen synthesis. The proliferation of the immigrating keratinocytes leads to a regeneration of the epidermis due to regenerative wound healing. This results in a physiologically scar free tissue with a merged collagen structure and a thicker epidermis.

Water's Edge Dermatology is excited about the future of this procedure as an industry leader. Please ask your practitioner if Microdermal Needling is right for you.



Short-term opening of the skin barrier with tiny needles with highly concentrated active topical serums to activate collagen production through microtrauma.