



Courtesy of Dr. Peter Harms

You deserve better dentistry.
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“

My skin is a lot smoother and some of my wrinkles are disappearing. I have more of a glow in my skin and my husband thinks I look younger.

”

Rhonda, Colorado
Waterlase ReNew Patient

Transform Your Skin with

Waterlase
ReNewTM
SKIN RESURFACING



Courtesy of Dr. Mason Miner



Courtesy of Dr. Barbelescu

Waterlase is used by doctors every day, and has helped over 27,300,000 smiling patients worldwide!

Waterlase
Laser Dentistry. By BIOLASE

BIOLASE
LEADER IN DENTAL LASERS™

Discover the Potential of Skin Rejuvenation

- + Experience potential improvements in skin appearance
- + May help minimize the appearance of certain skin concerns
- + Enjoy shorter recovery times with minimally invasive Waterlase ReNew



"It vastly reduced the dullness and brought the glow out. Its reduced some fine lines, forehead crows feet, around my mouth. I also have a lot of redness and its brought that down. I can't wait for my next appointment. I was also blown away by how quickly I recovered and was back to looking normal in 2-3 days. It was so easy during and after the procedure!"

—Jessica, Illinois

How Skin Resurfacing Works

You may have heard of "Re-epithelialization" or the "Extra Cellular Matrix (ECM)". These natural body processes are integral to skin resurfacing.

- 1. Micro-injuries Propel Natural Repair:** The Waterlase Fractional Handpiece delivers laser light energy into precise rows of micro-perforations in the surface of the skin, activating the skin's innate repair mechanism for controlled skin rejuvenation.
- 2. Cellular Renewal Unfolds:** Surrounding cells from the undisturbed tissue migrate to assist healing in targeted tissue. Basal cells proliferate and migrate, sculpting new skin layers for a refreshed surface.
- 3. Integration into the Outer Skin Layer:** Newly formed cells seamlessly integrate in the outer layer, potentially enhancing texture and appearance.
- 4. Collagen and Elastin Creation:** During this process, new collagen and elastin production may contribute to improved firmness, which can assist with wrinkles.

Waterlase Fractional Handpiece

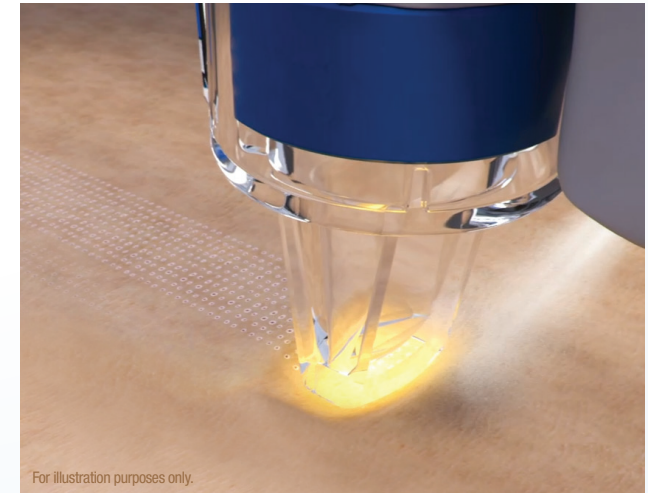
- + **Precise Fractional Treatment:** The Waterlase Fractional Handpiece delivers precise rows of tiny microbeams of laser energy in combination with a cooling spray of air and water for a minimally invasive treatment that heals more rapidly than other types of skin resurfacing lasers.
- + **Coagulation Enhances Healing:** Promote healing with increased cutaneous contraction after treatment.
- + **Rapid Re-epithelialization:** Fractional treatment allows you to recover quickly with skin healing in just 48 hours, minimizing downtime. "Full-surface ablative procedures with a CO₂ laser, for example, have been shown to produce 1 –2 weeks of downtime and skin redness lasting for an average of 2 –4.5 months"¹

1. Dierickx, C.C., et al (2008), Micro-fractional ablative skin resurfacing with two novel erbium laser systems. *Lasers Surg. Med.*, 40: 113-123. <https://doi.org/10.1002/lsm.20601>

Waterlase Versus Other Lasers

- + Waterlase integrates laser light energy with a cooling water spray for a gentle treatment, respecting the ECM's delicate role in skin repair.
- + Unlike hot lasers, Waterlase minimizes the risk of thermal effects, providing a safer and more patient-friendly experience.
- + No need for local anesthetics for most procedures.
- + Reduced risk of complications in comparison to other, more invasive approaches
- + Fast recovery for minimal downtime—reclaim your skin's glow swiftly

Explore the transformative possibilities of Waterlase ReNew Skin Resurfacing, harmonizing with the natural processes of Re-epithelialization and the amazing Extra Cellular Matrix. Consult with our experienced team to rediscover the allure of your skin with grace and scientific finesse! Reclaim radiant skin with confidence.



The Waterlase Fractional Handpiece sprays a cooling mist of water while using laser light energy to create micro-perforations in the skin surface.