

# HOYA ConBio Lasers Prove Valuable in Anti-Aging Maintenance Programs

By Bob Kronemyer, Associate Editor

More and more, HOYA ConBio's (Fremont, Calif.) MedLite C6 and RevLite Q-switched Nd:YAG lasers are being implemented into popular anti-aging maintenance protocols. Featuring high patient tolerance, effectiveness and lack of downtime, these devices are already the preferred tools at many practices across the U.S.

In June 2008, Kathleen Behr, M.D., a dermatologist and Mohs surgeon in private practice in Fresno, Calif., acquired the RevLite primarily for tattoo removal, however, she now uses it mostly for anti-aging. The laser's proprietary PhotoAcoustic Technology Pulse (PTP) allows for slightly deeper penetration of tissue with a higher energy power, "without the thermal effects presented by other lasers. The pulse vibrates and shatters the molecules rather than heating them."



**Kathleen Behr, M.D.**  
Dermatologist and Mohs Surgeon  
Fresno, CA

Many times Dr. Behr's office performs microdermabrasion first, followed immediately by a RevLite session. "Patients really like the texture of their skin. They feel treatment shrinks the pores and helps smooth the skin."

A package of six RevLite treatments, once a week, is standard, followed by monthly maintenance sessions. The laser's flat-top beam profile allows the energy to be dispersed evenly in the pulse width, "so there are no energy spikes, which can cause uneven heat or damage," Dr. Behr noted. "We have had no problems whatsoever with side effects from the laser."

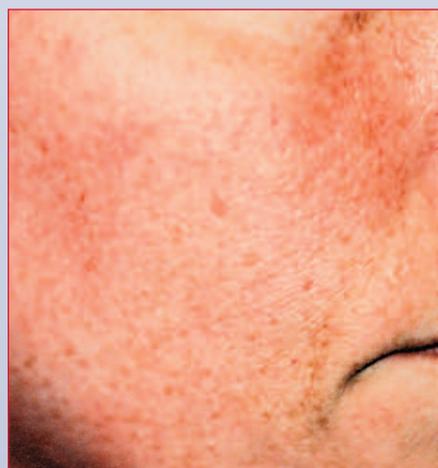
Dr. Behr's office performs 10 to 15 RevLite treatments per day, lasting six to ten minutes each. "Since it is such a quick treatment, most patients tolerate the RevLite without any anesthetic or topical," Dr. Behr conveyed.

With the ailing economy, "a patient's first priority is probably not tattoo removal. People undergoing anti-aging treatments likely still have money to continue."

The MedLite C6 laser is a wonderful anti-aging protocol according to Debra Jaliman, M.D., a dermatologist in private practice in N.Y., because "in New York City, nobody wants any downtime. We have a lot of ablative lasers, but no one wants to go into hiding for four or five days. These lasers sit and collect dust. What's great about the MedLite is that you are pink for only ten minutes. You can then apply some make-up and go out to lunch or go back to work."

A 35 year old patient may schedule two or three treatments versus six treatments for

**"Treatment shrinks pores and gives the skin a glow. It also improves the color and texture of the skin."**



Before Tx  
Photos courtesy of Bruce Saal, M.D.

a 60 year old patient. "Sessions can be as frequent as once a week or as infrequently as once every three months," Dr. Jaliman stated. Some of her patients live out of state, so they may fly in once every three to six months. One highly successful film producer from Los Angeles, Calif. always includes a MedLite treatment when visiting N.Y.

Treatment stimulates the fibroblasts for increased collagen production. "I've used the laser for fine lines around the eyes, around the mouth and on the skin in general," Dr. Jaliman said. "Treatment shrinks pores and gives the skin a glow. It also improves the color and texture of the skin. If a patient is blotchy and discolored from sun damage, the MedLite will completely even out the color."

Furthermore, the MedLite is safe for any skin type. "We have patients that come in from Dubai, Bahrain and all over because this laser is color safe," Dr. Jaliman said. "Patient feedback has been incredible. Studies show that the collagen you produce lasts about three to five years, which is a lot longer than BOTOX from Allergan (Irvine, Calif.) or fillers. The MedLite is a lot of bang for your buck, especially in this economy."



After Tx