

Increase Patient Comfort and Results with the Latest Innovation in Cryotherapy

By Cindy J. Papp, Contributing Editor

To stand out in today's aesthetic market, practitioners must continuously find ways to provide results with treatments that are effective, safe and comfortable. As Zimmer MedizinSystems' (Irvine, Calif.) latest cold air chiller device, the Cryo 7 helps to improve patient comfort and results while reducing downtime.

"We have approximately 70 Cryo 6 units and five Cryo 7 devices in our fleet," shared Leon Jeffs, vice president of Simplicity Laser (Lindon, Utah). "We use the Cryo devices in our laser hair removal treatments and love the units so much that we have one connected to each of our laser systems. Our clients love the increased comfort that these devices provide. Rather than getting a spray only when the laser is pulsed, the Cryo devices blow on the client's skin continuously to prepare it for the laser pulse and provide relief afterwards."

Boasting a sleek, ergonomic design, the Cryo 7 device features updated software to customize and store programs. The Cryo systems are widely used across the aesthetic industry to minimize pain associated with procedures including tattoo removal, skin resurfacing, microneedling and hair removal. Mr. Jeffs added that he feels the Cryo devices are the gold standard because they provide the client with precisely the type of experience they are looking for – a more comfortable treatment with the results they are interested in.

According to James Chelnis, MD, an aesthetic surgeon at Manhattan Face and Eye (New York, N.Y.), the Cryo 7 is supremely effective at supporting the various treatments their practice provides. "We use the Cryo 7 every time we turn on a laser or energy-based device," he noted. "Since adopting it, I have seen a tremendous difference in patient tolerance for every procedure we perform. Patients are more comfortable, and

I can actually dial up my lasers to produce better treatments with less worry about thermal injury to the tissue. This means that I can increase the fluence of my intense pulsed light (IPL), increase the power on my deep CO₂ resurfacing passes, double up on my radiofrequency (RF) microneedling passes, and the list goes on. For example, I can perform double passes on my microneedling, without any increase in skin redness or discomfort for the patient."

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Dr. Chelnis added that he feels risks are reduced, particularly with higher Fitzpatrick skin types. "It is incredible to think I can do more, and the risks and recovery are still reduced when I use the Cryo 7," he emphasized. "Our patients are less apprehensive and more eager to return to the office for additional future treatments; for a practice like ours that is vital. We often discuss long term care to produce great results, and it is much easier to have that conversation when the patient knows that their comfort and safety are our priorities."

In Dr. Chelnis' experience, a natural consequence of using the Cryo is that it minimizes thermal damage to skin while reducing patients' pain and sensitivity, which is proving to benefit their practice. "Our patients really appreciate us investing in their care, and they are more eager to tell their friends and loved ones about their results, which improves our ability to increase word-of-mouth referrals, as well as patient testimonials and reviews. This makes the Cryo 7 the gold standard in our eyes."



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