

Candela AlexTriVantage

The demand for tattoos has never been greater, and neither has the demand to remove them. Research has shown that 50% of those who get tattoos eventually regret their decision. This change of heart translates into a lucrative tattoo removal market with fees estimated to reach \$27.2 million by 2010.*

Candela's new AlexTriVantage™ laser with proprietary "Laser Pumped Laser" technology raises the bar for tattoo removal lasers to new heights with its unparalleled versatility and advanced delivery system. Previously removing multi-colored tattoos meant using multiple lasers. The Q-switched Alexandrite laser builds upon its proven performance of the 755nm Q-switched AlexLAZR® with the addition of 1064nm and 532nm Q-switched laser wavelengths to dramatically expand the practitioner's ability to treat tattoos of all colors.

The new configuration not only allows for effective removal of tattoos, but also offers a long-pulse 755nm wavelength. The unit's slightly longer pulse duration, in comparison to other Q-switched laser devices, is gentler on skin and safely and comfortably



Before (Left) and After One Treatment (Right) Photos Courtesy Mitchell Chasin, M.D.

treats a myriad of epidermal and dermal pigmented lesions including freckles, age spots, lentigines, Nevus of Ota, and Café-au-Lait.

The laser's delivery system is equally impressive in design and function. Unlike existing devices that rely on cumbersome and inefficient articulated arms, the AlexTriVantage utilizes a flexible fiber-optic delivery system that is significantly lighter and more nimble than its articulated counterparts. The ergonomically designed handpiece provides comfort and speed with its spot sizes from 2 to 5 mm at a rapid 5Hz repetition rate. Newly redesigned distance gauges, aiming beam, and a new touch screen user interface further enhance the AlexTriVantage's speed and deftness.

Mitchell Chasin, M.D., began using the AlexTriVantage at his laser treatment centers in New Jersey six months ago for tattoo removal and as a treatment option for freckles, age spots, lentigines, and melasma. He gives the laser high marks for its ease of use, versatility, and high level of patient satisfaction in all its treatment applications. "Having one laser to target all the different colors of a tattoo versus limited technology that only treats some colors really expedites the treatment process and enhances the quality of what you do," states Dr. Chasin. "Practitioners committed to tattoo laser removal have an obligation to use the most

advanced technology to remove tattoos more fully and with minimal discomfort and complications. The AlexTriVantage makes this possible by virtue of the physics of this device. While past lasers created hot spots, this unit's delivery system is more precise, delivering more uniform energy with a higher quality beam. The end result is no bleeding, tissue splatter, or scarring."

Dr. Chasin notes that since introducing the AlexTriVantage laser into his practice, a tattoo removal treatment takes 30 percent less time than in the past. "The speed and precision of the delivery system increased my comfort level in choosing the exact treatment site and my confidence in providing the patient with the best possible outcome."

* Data collected by Millenium Research Group, 2006



Mitchell Chasin, M.D., is the Medical Director of Reflections, Center for Skin and Body, one of New Jersey's first dedicated Laser and Aesthetic

Medical Practices. Dr. Chasin is a Diplomate of the American Board of Laser Surgery and a Fellow of the American Society for Laser Medicine and Surgery.