

the Maryland Laser, Skin, and Vein Institute about his experience with the ActiveFX device over the last year. He reports that after a year of using ActiveFX, he has not seen any of the complications associated with old-school full face CO₂ resurfacing - delayed pigmentary changes, sharp line of demarcation, lighter regional areas, or prolonged erythema - although he did have one case of fever blisters which was effectively treated with Valtrex.

Like Dr. Goldberg, Dr. Weiss says that typical downtime for the ActiveFX is 3-4 days; but to get better effects, one must trade downtime for results. For instance, when he treats at 80-100mJ at a density of 1-2 and 70% ablation, the downtime is 3-4 days. However, if he increases the power to 100-125mJ at a density of 2 and 78% ablation, he can treat scars, wrinkles, and get some tissue contraction with a resulting downtime of 5-7 days. The total procedure takes about 20 minutes for a full face. Home care is relatively simple with this procedure; patients are sent home the Avene thermal

springwater kit, which includes a water based gel and light moisturizer. After 3 days patients can resume their regular products except retinoids.

Dr. Weiss echoed Dr. Goldberg's observation that one treatment with the ActiveFX can achieve similar results to 5 Fraxel SR treatments, but says that there is still a place in the practice for Fraxel SR. He does not delegate the ActiveFX procedure because it is ablative, while the Fraxel SR can be performed by his supporting staff. When asked about the ideal patient for ActiveFX treatment, he says, "The ideal candidate has photodamage, moderate wrinkles, skin sagging, and puffy eyelids. With this device, I can treat inside the orbital rim, and off-face on the neck, arms, and hands."



100 mJ at Face; Forehead at 90 mJ, Density of 2. 7 Days Post Treatment.
Photos Courtesy of Alexander Ataii, M.D.

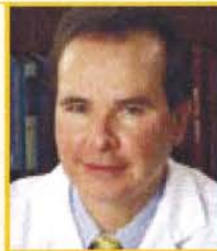
Dr. Weiss was much more cautious about his statements on the DeepFX. He says that the "role of DeepFX is still being determined, and I am waiting for the six-month point and for histology studies to say with confidence what this technology can do."

Looking for a non-academic perspective on ActiveFX, I searched the internet for a practitioner with more than a year's experience with the device and found Dr. Alexander P. Ataii, Medical Director of Laser Clinique, a medical and dental spa in the San Diego area. Dr. Ataii said that one of the best things about ActiveFX is the ability to



David J. Goldberg, M.D., J.D., earned his medical degree from Yale University. He completed his dermatology residency and dermatologic

surgical fellowship at New York University Medical Center. Dr. Goldberg was the very first recipient of the prestigious Leon Goldman award. This award is named after the founding father of laser surgery.



Robert A. Weiss, M.D., received his medical degree from Johns Hopkins University School of Medicine in 1978. He completed a dermatology

residency in 1983 at the Johns Hopkins University School of Medicine. In 2005, Dr. Weiss was promoted to Associate Professor of Dermatology at Johns Hopkins University School of Medicine.



Alexander P. Ataii, M.D., received his medical training from Harvard University, the University of California at Berkeley and the University of

Southern California. Dr. Ataii is certified in the American College of Phlebology, American Academy of Laser Medicine and Surgery, American Academy of Anti-Aging Medicine, and the American Academy of Cosmetic Surgery.