

Ellipse Launches Flagship MultiFlex⁺ and New Applicator Series



Professor Michael Drosner, M.D.
Consultant
Laser Unit, Department of Dermatology
Technical University of Munich
Owner
Haut & Laser Clinic
Schwerin, Germany



Cherry Angioma before Tx



Cherry Angioma after one Nd:YAG Tx
Photos courtesy of Professor Michael Drosner, M.D.

By Ilya Petrou, M.D., Contributing Editor

Since 1997, when Ellipse (Hoersholm, Denmark) was originally founded as Danish Dermatologic Development, numerous peer reviewed articles have documented the safety and efficiency of the company's products and treatments. In fact, a recent study, published in *Medical Laser Application*, comparing the Ellipse system to pulsed dye lasers for the treatment of port-wine stains, not only demonstrated better clearance with Ellipse, but also better patient acceptance.

Resulting in part from this study, the company is planning to launch a new system, the MultiFlex⁺, at the *European Academy of Dermatology and Venereology (EADV)* in Lisbon. According to Jacob Larsen, CEO at Ellipse, "We have always worked to be the physician's choice based on clinical efficiency, patient safety and patient comfort. To a large extent, we feel that we have achieved that."

Users, such as Professor Michael Drosner, M.D., a consultant at the laser unit of the department of dermatology, Technical University of Munich, and owner of Haut & Laser Clinic (Schwerin, Germany) agree. "My patients prefer Ellipse MultiFlex for the comfort of treatment. I prefer it for the wide variety of conditions it treats well. I get excellent results on vascular conditions, pigment and hair. MultiFlex gives me the resources to quickly move from treating a patient with venous lakes (using the Nd:YAG) to one with rosacea (using IPL), with the knowledge that both work well."

The Ellipse MultiFlex⁺ represents a step forward, considering the larger picture of the patient-physician experience. Since aesthetic and dermatologic treatments are elective procedures, and the patient often wants to know as much about the

projected outcome and immediate effects as possible, the Ellipse MultiFlex⁺ has built-in documentation showing typical before and after pictures and clinical endpoints.

Its integrated database stores every detail of every use, allowing the physician to re-use previous treatment settings. In addition, an expanded treatment list gives the dual benefits of more accurate record keeping and more direct access to the ideal treatment settings. These treatment settings reflect the skin type and degree of suntan of the individual patient. There is even a choice of screen color so that the system better blends in with its surroundings.

Not every user in a medical aesthetic practice has the same level of experience so Ellipse MultiFlex⁺ can be set up to prevent inexperienced users from treating certain conditions unsupervised. As the user gains experience, the treatment can be unlocked.

Ellipse will also launch the "Plus" series of applicators at EADV. These offer a lower – and fixed – operating cost, in addition to a significantly longer life. They also offer lightweight and flexible cabling, and an improved handpiece design, which improves operator comfort and in turn makes for a more relaxed patient experience.

This series of applicators comprise the HR⁺, HR-L⁺ and HR-D⁺ hair removal applicators (enabling treatment of patients of Fitzpatrick skin types I – VI), a VL⁺ applicator for pigment and deeper vessels, and a PR⁺ applicator for red vessels and skin texture. The existing PL (pigmented lesions) applicators and Nd:YAG laser complete the toolkit. Applicators can be chosen to match the immediate needs of the physician and expanded later.