While congress organizers promise numerous opportunities for learning, training and exchange of ideas within the clinical realm, this year special attention is being paid to aesthetic dermatology, according to Silvestrs Rubins, M.D., Ph.D., chairman of the EADV local scientific committee. "Aesthetic dermatology has played a critical role in the development of therapies and technologies in the field. These days we rarely see a modern dermatology practice without an aesthetic component," he explained.

"More importantly, it is no longer so easy to draw the line between the medical and cosmetic, as our conception of holistic health in medicine continues to evolve," Dr. Rubins noted. "Our motto for this congress is 'Skin is Vital,' and this is reflected in both the clinical and aesthetic." Almost 40 sessions, including courses and symposia, will be of interest to those in the field, and the list of congress speakers includes a renowned team of aesthetic specialists from around the globe.

Additionally, device-based aesthetic and clinical dermatology will maintain its strengthening presence in the exhibit hall.

MeDioStar NeXT by Asclepion Laser Technologies

In the arena of lasers, which still stand as proven aesthetic technology, MeDioStar NeXT by Asclepion Laser Technologies (Jena, Germany), is a high-powered diode laser platform engineered for portability, speed of treatment and efficacy in skin lightening and rejuvenation, hair reduction and vascular malformations.

Asclepion claims the device's power is increased compared to previous models, emitting a unique spectrum of wavelengths with double pulse delivery capability, integrated contact cooling, and a large spot size at high repetition rates to maximize treatment speed and safe delivery of therapeutically advantageous fluences.

Synchro VASQ, DEKA's (Florence, Italy) new laser platform for vascular lesions, is engineered to allow users to manage downtime without sacrificing efficacy.

Before Tx and immediately after Synchro VASQ Tx

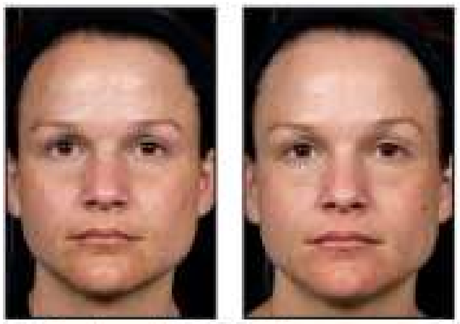
Photos courtesy of Professor P. Campolmi, M.D., Professor G. Cannarozzo, M.D., and Professor P. Bonan, M.D.

This device features high energy emission pulse technology to fully optimize this proprietary laser for a wider-range of available fluences, pulse durations and peak power. According to the company, a new handpiece called RightLight facilitates treatment of superficial lesions, which are traditionally resistant to pulse dye lasers. In addition, USB technology allows the device to communicate via the Internet.

TRI-BEAM by Jeisys Medical

Jeisys Medical, Inc. (Seoul, Korea) will exhibit their next-generation advanced Q-switched Nd:YAG laser for melasma laser toning and tattoo removal. Known as TRI-BEAM, the device features Rich-PTP (photoacoustic toning pulse) technology to enhance efficacy through specific chromophore targeting to maximize the photoacoustic effect of the beam, using high peak power and short pulse duration. Using the device's Quasi-long pulse Gen Technique (1064 nm at 300 ms) allows physicians to treat pigmented lesions and perform general rejuvenation as well.

As the newest device from Solta Medical (Hayward, California, U.S.), the Clear + Brilliant Laser System purportedly provides not only an effective laser therapy, but a bridge between early intervention spa therapies and more aggressive modalities such as laser resurfacing, creating additional opportunities for practitioners by filling a currently unmet



Before Tx and one month after six Clear + Brilliant treatments

Photos courtesy of Solta Medical Aesthetic Centre

need. A recent clinical study of Clear + Brilliant revealed marked improvement in pore appearance, including pore count and size, with 95% of subjects reporting visible enhancement subjectively as well. In addition, all patients noted correction in skin texture and overall appearance. Treatment was well tolerated with no serious or long-term adverse effects reported.

A new device for fractional resurfacing from INDUSTRA Technologies (Sao Carlos, Brazil) improves on the traditional 2940 nm Er:YAG fractional laser. ETHEREA uses DualMode technology, which allows users to combine coagulation with ablation in a single pass, thus increasing Residual Thermal Damage (RTD) to stimulate deep collagen contraction, as well as create a superficial effect. The goal is to come as close to the results