

DERMATOLOGY

Spectrum is the EUFOTON novelty, characterized by the possibility to apply multi-laser. With the Dual Boost technology, the 532nm, 808nm, 1470nm, and 1940nm wavelengths can be selected in single mode or combined in pairs. The emission of two wavelengths in combined mode allows the maximisation of the advantages of single lasers and, at the same time, allows one to have better results in a single session.



APPLICATIONS

PIGMENTED LESIONS

Lentigines, dermatosis, café au lait spots, freckles, papulosa nigra, poikiloderma of Civatte, hyperkeratotic lesions.

VASCULAR LESIONS

Telangiectasias of the face, couperose, erythrosis, rosacea, neovascularizations, superficial red and blue telangiectasias of the limbs, matting, Port-wine stains (PWS), venous lakes, nevi flammei, angiomas (flat, senile, spider and cherry).

DERMATOSURGERY AND CUTANEOUS LESIONS

The transdermal handpiece allows the photovaporization of superficial benign lesions, vulgar warts, flat warts, keratosis, inflammatory acne (due to selectivity on porphyrins), and can also be used in dermatologic surgery (treatment of all benign skin lesions and acne scars without anaesthesia). The contact surgical handpiece enables the clinician to perform a photo exeresis of all suspect or dubious lesions.

ACNE

Particularly indicated in the photodynamic treatment of active acne or in acne scarring vaporization.

KELOIDS AND SCARS

Hypertrophic scars, vascularized keloids and red stretch marks.

ONYCHOMYCOSIS

The mini-invasive treatment consists in radiating the affected area with a wavelength absorbed by pathogens. The energy is transformed into heat and the increased temperature thermally deactivates the pathogen microorganism without damaging the surrounding tissues.

ADVANTAGES

- No anaesthesia required
- No pain after the treatment
- No sutures
- No side effects
- No infections
- Minimum operative time

SAFE, EFFECTIVE, PROFITABLE.

CLINICAL RESULTS



ACCESSORIES



BROADBAND TRANSDERMAL HANDPIECE
For transdermal applications, with an exclusive optical zoom allowing single or dual boost emission without having to change the handpiece. It keeps safely the chosen spot size.



SURGICAL HANDPIECE
For applications in dermatosurgery with a micro optical fiber (cut and coagulate).



MULTI-THERAPY HANDPIECE
For defocused cosmetic therapy. For photodynamic therapy and to inhibit keloid hypertrophy.



MULTI-THERAPY FLAT HANDPIECE
For photobiomodulation and cosmetic applications on small areas. It is enhanced with a flat wave that allows the clinician to keep the laser beam always focused from 0 to 30cm distance. Available in a range of diameters: 5, 10 and 20mm.



LIGHTSCAN
Fractional scanner enhanced with customized software. Possibility to use fractional, random or linear mode, creation of various shapes, pixel overlapping, variation of pixel times, variable dimensions of the scanned area.



OPTICAL FIBERS
Available sterile in a range of calibres (from 100 to 1000 micron), lengths and types with various patterns (linear/ radial/ spherical "bars", side firing). Single-use and sterilisable multi-use.