BIBLIOGRAPHY

- 1. Dry eye in patient with clinical history of chronic blepharitis and chalaziosis Prof. Dr. Lucio Buratto
- 2. A novel way to treat meibomian gland disease Karl Stonecipher, Associate Professor at North carolina University Director at TLC Laser Centers, N.C. USA
- 3. Light on a new treatment for dry eye disease and post blepharoplasty Mauricio Pinto, Viridiana Kocaba, Sandra Elbany, Yoann Soldermann, Carole Burillon
- 4. Evaporative dry eye Prof. José Manuel Benítez del Castillo
- 5. Diagnosis and MGD treatment with Eye Light platform Dr. Joana Romero
- 6. Treatment of dry eye with pulsed light, prior to refractive surgery Dr. Ludger Hanneken
- 7. Morphological evolution of Meibomian glands post-treatment with EyeLight platform Dr. Miguel Ángel Pérez Silguero
- 8. Current evaluation of refractive surgery in patients with dry eye Dr. Federico Alonso Aliste
- 9. Ocular surface disease really matters: It's not just tears anymore An innovative approach to diagnosis and treatment Karl Stonecipher, Associate Professor at North carolina University – Director at TLC Laser Centers, N.C. USA
- 10. Evaluation of light-emitting diode (LED-835NM) application over human gengival fibroblast: an in vitro study M. Roncati, D. Lauritano, F. Cura and F. Carinci
- 11. The possibility of the application of low reactive level laser therapy in the field of ophthalmology Toshio Ohsihiro M.D, Takafumi Takafumi Ohshiro M.D., Katsumi Sasaki M.D., Shunji Fujii M.D., Yuki Taniguchi M.D. and Masaru Yoshida, Kiyofumi Takenouchi and Mitsuaki Kohzuma
- **12.** Intense pulsed light therapy for the treatment of evaporative dry eye disease Vora GK, Gupta PK.

≫eye-light[®] line

DRY EYE AND MEIBOMIAN **GLANDS SCREENING**





Seye-light[®] line





»my mask[®] MGD SUPPORTIVE TREATMENT



Via Orefici, 152 - Centergross - 40050 Funo (BOLOGNA) - Italy Ph: +39 051 89 01 611 - info@espansione.it - www.eye-light.it



seye-light[®]

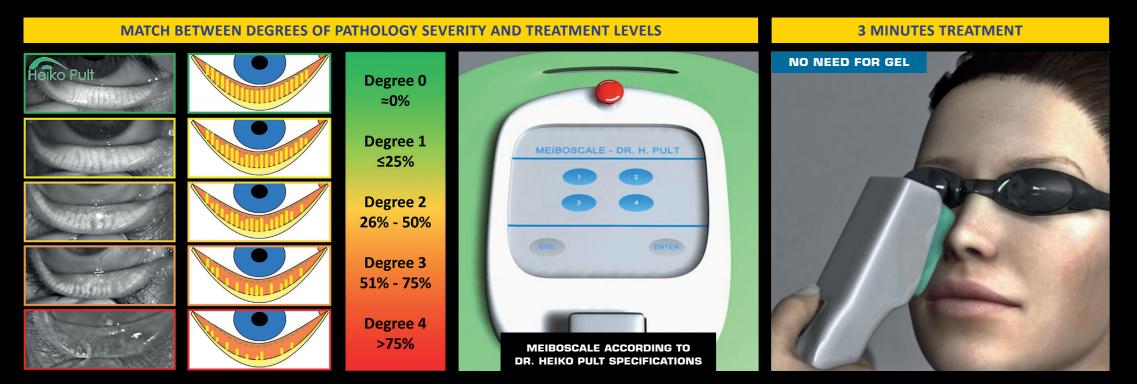
≫eye-light[®] line



THE ONLY CERTIFIED IPL WITHOUT THE USE OF GEL

PATENTED

A highly intuitive software allows the operator to work at best and safely since the very first treatment, with automatic power adjustment and duration of each impulse.



≫eye-light[®] line



»eye-light[®] LIGHT MODULATION[®]/LLLT OPHTHALMOLOGY DERMATOLOGY FIRST APPROVED TREATMENT FOR DRY EYE / MGD The UNIQUE device certifie ROSACEA - DRY EYE-MGD for OPHTHALMOLOGICAL USING PHOTOBIOMODULATION LIFTING - CHALAZION and DERMATOLOGICAL PATENTED - DEMODEX DISCHROMIAS treatments IMPURE SKIN - BLEPHARITIS COUPEROSE - STYE - POST BLEPHAROPLASTY the mitochondria. OPE[®]-IPL LIGHT MODULATION®/ LLLT **15 MINUTES TREATMENT** Low Level Light Therapy Optimal Power Energy UPPER AND LOWER EYELID TREATMENT Polychromatic Light 📢 Red wavelength-Photobiostimulation Endogeneous heat Thermic pulses (on upper and lower eyelids Stimulation of neurotransmitters Stimulation of cellular metabolism (ATP) Increased contraction and secretion of meibomian glands Facilitates flow and secretion of meibomian glands

œye-light[®] line

≫eye-light[®] line

Photobiomodulation is an innovative cellular stimulation technology that solicits mitochondria contained in the cells.

Thanks to different wavelengths it is possible to stimulate more specific objectives getting a better energy production within

LIGHT MODULATION[®] triggers biochemical and biophysical reactions that stimulate cells to make a better protein synthesis

