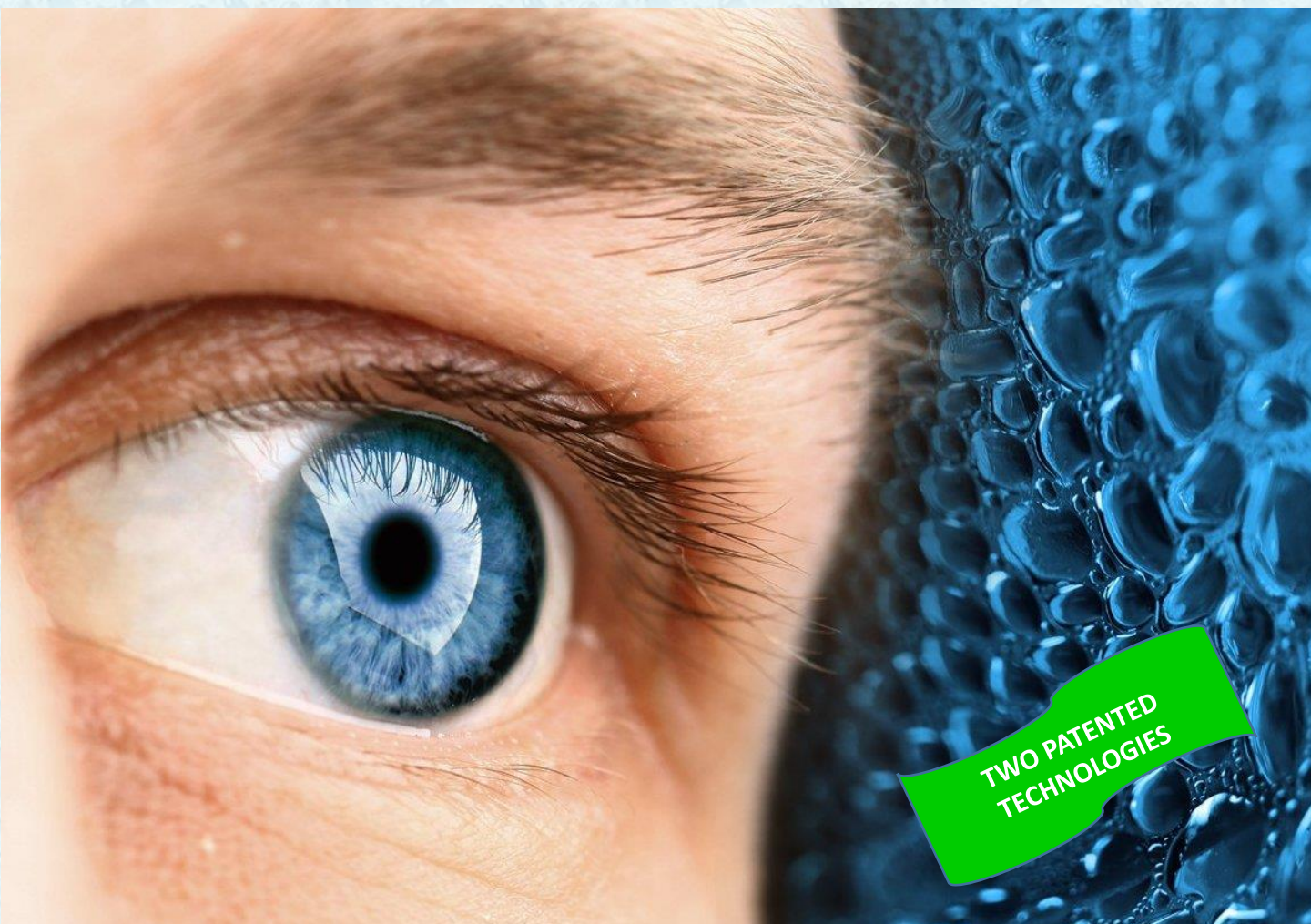


# EYE-LIGHT®

AND YOU ARE THE DRY-EYE SPECIALIST

*Synergic treatments*

**OPE® + LIGHT MODULATION®**



**TWO PATENTED  
TECHNOLOGIES**

# EYE-LIGHT®

AND YOU ARE THE DRY-EYE SPECIALIST

## LIGHT MODULATION® / LLLT – LOW LEVEL LIGHT THERAPY

The beneficial effects of LLLT in medicine are widely recognized by Physicians and Surgeons: treating certain types of skin cancer, vitiligo, regeneration of gum tissue, etc. To be effective, the emission of light requires a specific wavelength and a proper distance in order to obtain a deep impact on the treated tissue. Cells absorb light photons and transform their energy into bio-chemical energy producing this way the metabolic processes required to repair and regenerate cells.

- ✓ LIGHT MODULATION® is a Patented photobiomodulation (PBM) technology, a **strong metabolic enhancer** that stimulates the production of ATP (Adenosine Triphosphate) to increase cellular action and emphasize cells activities.
- ✓ The LED emitting matrix **trigger eyelids endogenous heat, directly** stimulating the normalization of glands and supporting the thermal impact of the OPE® technology action.

## OPE® OPTIMAL POWER ENERGY / IPL

OPE® is a Patented broad light spectrum technology that excludes all emissions which are not relevant to the treatment. It is based on a highly customizable technology, capable of optimizing the stimulation and regeneration of tissues.

The interaction of OPE® (IPL) technology with tissue is essentially thermal, and thanks to the embedded management software, it allows to optimize heat emission, stimulating the Meibomian glands to resume normal functionality.

- ✓ Thanks to the **patented** and unique cooling module, the **use of gel is not required**.
- ✓ 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 light impulse.
- ✓ **Largest treatment spot available** on the market: around 12 cm<sup>2</sup>, up to **three times** over competition.

### «WHY OPE® TECHNOLOGY IS BETTER THAN PULSED LIGHT TECHNOLOGY IPL ?»

*“It is a technology in which wavelengths and energy of the emitted light are exploited at 100% in respect of metabolism of cells exposed to it. The absence of contact surfaces has raised considerably the safety margins for the Patient”.*

#### Paolo Mezzana, MD

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Lecturer at the Department of Biomedical Studies, University of San Marino (II level Master Course in Medicine and Aesthetic Surgery)

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Member of the American Society for Lasers in Medicine and Surgery - R&D International Society of Cosmetic Dermatology



**EXCLUSIVE AND PATENTED TECHNOLOGIES TO OPTIMIZE THE ENERGY OF LIGHT AND HEAT**



# EYE-LIGHT®

## AND YOU ARE THE DRY-EYE SPECIALIST

The equipment treats the Meibomian glands of upper and lower eyelids with direct and indirect application of the two exclusive technologies.

- ✓ **LIGHT MODULATION®** treats directly the Meibomian glands inducing endogenous heat of both eyelids, increasing and stabilizing thus tear lipid layer.
- ✓ **OPE®** applied on periorbital and cheekbone areas, triggers stimulation of neurotransmitters. These solicit the Meibomian glands to produce, contracting, a higher secretion; the natural lipid flow increases reducing evaporation of tears.



**DRY-EYE**



**AESTHETIC  
MEDICINE**



**OPHTHALMIC  
TREATMENTS**



**CE** 0476

**MEDICAL FOR  
OPHTHALMIC AND  
DERMATOLOGICAL  
APPLICATIONS**

**FDA**

**APPROVED FOR  
DERMATOLOGICAL  
APPLICATIONS**



## AND YOU ARE THE DRY-EYE SPECIALIST

### UNIQUE

- TWO TECHNOLOGIES WORKING IN SYNERGY FOR OPTIMAL RESULTS: MEIBOMIAN GLAND'S DIRECT AND INDIRECT TREATMENTS

### SAFE

- PATENTED TECHNOLOGIES USED IN MEDICINE AND SURGERY SINCE YEARS
- **MEDICAL CE** CERTIFICATION FOR OPHTHALMOLOGY AND DERMATOLOGY
- **FDA** CERTIFICATION FOR DERMATOLOGY

### RAPID

- ONLY FEW MINUTES : 3' OPE® + 15' LIGHT MODULATION® - RESULTS AS OF THE FIRST TREATMENT

### USER FRIENDLY

- SOFTWARE SETS PARAMETERS : COMPLETELY AUTOMATIC

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