

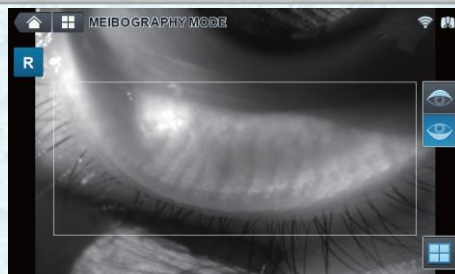
# EYE-LIGHT®

## DEDICATA AGLI SPECIALISTI DELL'OCCHIO SECCO

L'apparecchiatura tratta le ghiandole di Meibomio. Applicata sulle zone periorbitali e degli zigomi, è stato verificato da vari studi neurologici che l'emissione di impulsi luminosi ad alta potenza, porta ad una stimolazione dei neurotrasmettitori. Questi sollecitano le ghiandole di Meibomio a produrre, contraendosi, una maggiore secrezione; aumenta così il flusso lipidico naturale che riduce l'evaporazione delle lacrime.

Grazie all'emissione di luce ad alta pressione dei LED, si innesca un riscaldamento endogeno delle palpebre che stabilizza ed aumenta lo strato lipidico della lacrima.

1. [CURR OPIN OPHTHALMOL](#). 2015 JUL;26(4):314-8. DOI: 10.1097/ICU.000000000000166. - **INTENSE PULSED LIGHT THERAPY FOR THE TREATMENT OF EVAPORATIVE DRY EYE DISEASE.** [VORA GK<sup>1</sup>](#), [GUPTA PK](#).
2. [INVEST OPHTHALMOL VIS SCI](#). 2015 FEB 12;56(3):1965-70. DOI: 10.1167/IOVS.14-15764. -**PROSPECTIVE TRIAL OF INTENSE PULSED LIGHT FOR THE TREATMENT OF MEIBOMIAN GLAND DYSFUNCTION.** [CRAIG JP<sup>1</sup>](#), [CHEN YH<sup>1</sup>](#), [TURNBULL PR<sup>1</sup>](#).
3. [PHOTOMED LASER SURG](#). 2015 JAN 1; 33(1): 41–46. - **INTENSE PULSED LIGHT TREATMENT FOR DRY EYE DISEASE DUE TO MEIBOMIAN GLAND DYSFUNCTION; A 3-YEAR RETROSPECTIVE STUDY.** [ROLANDO TOYOS](#), MD, [WILLIAM MCGILL](#), PHD,<sup>2</sup> AND [DUSTIN BRISCOE](#), OD<sup>1</sup>
4. [PHOTOMEDICINE AND LASER SURGERY VOLUME 34, NUMBER 3, 2016](#) <sup>©</sup> MARY ANN LIEBERT, INC. PP. 93–101 DOI: 10.1089/PHO.2015.4015 **QUANTUM LEAP™ IN PHOTOBIO-MODULATION THERAPY USHERS IN A NEW GENERATION OF LIGHT-BASED TREATMENTS FOR CANCER AND OTHER COMPLEX DISEASES: PERSPECTIVE AND MINI-REVIEW.** [LUIS SANTANA-BLANK](#), MD, [ELIZABETH RODRI'GUEZ-SANTANA](#), MD, [KARIN E. SANTANA-RODRI'GUEZ](#), BS, AND [HEBERTO REYES](#), MD
5. [NIH PUBLIC ACCESS. AVAILABLE IN PMC 2014 AUGUST 08. SEMIN CUTAN MED SURG. FINAL EDITED FORM AS: SEMIN CUTAN MED SURG. 2013 MARCH ; 32\(1\): 41–52 .](#) **LOW-LEVEL LASER (LIGHT) THERAPY (LLLT) IN SKIN: STIMULATING, HEALING, RESTORING.** [PINAR AVCI](#), MD<sup>1,2</sup>, [ASHEESH GUPTA](#), PHD<sup>1,2,3</sup>, [MAGESH SADASIVAM](#), MTECH<sup>1,2,5</sup>, [DANIELA VECCHIO](#), PHD<sup>1,2</sup>, [ZEEV PAM](#), MD<sup>4</sup>, [NADAV PAM](#), MD<sup>4</sup>, AND [MICHAEL R HAMBLIN](#), PHD<sup>1,2,5</sup>, \* 1 WELLMAN CENTER FOR PHOTOMEDICINE, MASSACHUSETTS GENERAL HOSPITAL, BOSTON MA 2DEPARTMENT OF DERMATOLOGY, HARVARD MEDICAL SCHOOL, BOSTON MA 3DEFENCE INSTITUTE OF PHYSIOLOGY & ALLIED SCIENCES, DELHI, INDIA 4ARIPAM MEDICAL CENTER, ASHDOD, ISRAEL 5HARVARD-MIT DIVISION OF HEALTH SCIENCES AND TECHNOLOGY, CAMBRIDGE, MA
6. [JPN J OPHTHALMOL](#). 2003 NOV-DEC;47(6):578-86. -**DISPOSABLE EYELID-WARMING DEVICE FOR THE TREATMENT OF MEIBOMIAN GLAND DYSFUNCTION.** [MORI A<sup>1</sup>](#), [SHIMAZAKI J](#), [SHIMMURA S](#), [FUJISHIMA H](#), [OGUCHI Y](#), [TSUBOTA K](#).
7. [JOURNAL OF BIOLOGICAL REGULATORS & HOMEOSTATIC AGENTS](#); VOL. 30, NO. 2 (S1), 161-167 (2016) **EVALUATION OF LIGHT-EMITTING DIODE (LED-835 NM) APPLICATION OVER HUMAN GINGIVAL FIBROBLAST: AN *IN VITRO* STUDY** - [M. RONCATI<sup>1</sup>](#), [D. LAURITANO<sup>2</sup>](#), [F. CURA<sup>3</sup>](#) AND [F. CARINCI](#)
8. [LASER THERAPY JOURNAL 16.4: 189-197](#); **THE POSSIBILITY OF THE APPLICATION OF LOW REACTIVE LEVEL LASER THERAPY IN THE FIELD OF OPHTHALMOLOGY.** \*[TOSHIO OHSHIRO M.D.](#), PH.D.1, [TAKAFUMI OHSHIRO M.D.2](#), [KATSUMI SASAKI M.D.2](#), [SHUNJI FUJII M.D.2](#), [YUKI TANIGUCHI M.D.1](#) AND [MASARU YOSHIDA<sup>3</sup>](#), [KIYOFUMI TAKENOUCHI<sup>1</sup>](#) AND [MITSUAKI KOHZUMA<sup>1</sup>](#)
9. [ACTA OPHTHALMOLOGICA : ABSTRACTS FROM THE 2015 EUROPEAN ASSOCIATION FOR VISION AND EYE RESEARCH CONFERENCE ABS15-0376](#):**APPLICATION OF LOW-LEVEL LASER THERAPY (LLLT) IN PATIENTS WITH RETINITIS PIGMENTOSA (RP) :** [K. KOEV](#)



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