Acne (Mild to Moderate Acne Vulgaris)


Lee SY, You CE and Park MY. Blue and Red Light Combination LED Phototherapy for Acne Vulgaris in Patients with Skin Phototype IV. Lasers in Surgery and Medicine. 2007; 39: 180-188


Goldberg DJ and Russell BA. Combination blue (415 nm) and red (633 nm) LED phototherapy in the treatment of mild to severe acne vulgaris. Journal of Cosmetic and Laser Therapy. 2006; 8: 71-75


Light Only Skin Rejuvenation (Periorbital Wrinkles)


Pain Attenuation (Minor Muscle and Joint Pain)


Review and In-Vivo Studies (Basic Science)


Takezaki S, Omi T, Sato S and Kawana S. Light-emitting diode phototherapy at 630 +/- 3 nm increases local levels of skin-honing T-cells in human subjects. Journal of Nippon Medical School. 2006; 73: 75-81


Wound Healing (Not an FDA Approved Indication)

Calderhead RG1, Kubota J2, Trelles MA and Ohshiro T. One mechanism behind LED phototherapy for wound healing and skin rejuvenation: key role of the mast cell. Laser Therapy. 2008; 17.3: 141-148

1. Salary provided to Calderhead  2. Equipment provided to Kubota


1. Equipment provided to Kim

Trelles MA1, Allones I and Mayo E. Combined visible light and infrared light-emitting diode (LED) therapy enhances wound healing after laser ablative resurfacing of photodamaged facial skin. Medical Laser Application. 2006; 21: 165-175

1. Equipment provided to Trelles
1. Equipment provided to Trelles

1. Equipment provided to Trelles 2. Salary provided to Calderhead

1. Equipment provided to Kim 2. Salary provided to Calderhead

1. Equipment provided to Kim 2. Salary provided to Calderhead

**ALA - PDT Rejuvenation (Not an FDA Approved Indication)**

1. Financial grant provided

**PDT for Dermatologic Indications (Not an FDA Approved Indication)**

1. Equipment provided to Babilas

Hutson S. Comparison of Paterson PDT and LED Light Outputs. Internal document of Photo Therapeutics Ltd. DES/Tech/0506. May 28, 2002
1. Salary provided to Hutson


