

**Acne phototherapy with a high-intensity, enhanced, narrowband, blue light source: an open study and in vitro investigation**

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**Spectroscopic Study of Porphyrin Production and Accumulation in Culture of Propionibacterium acnes**

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**Phototherapy in the Treatment of Acne Vulgaris. What is its Role?**

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**An open study to determine the efficacy of blue light in the treatment of mild to moderate acne: preliminary data**

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3. Photo Therapeutics Ltd, Station House, Stamford New Road, Altrincham

**In-vivo-Porphyrinproduktion von Propionibacterium acnes unter systemischer Aknetherapie mit Isotretinoin und Minozyklin**

Klinik und Poliklinik für Dermatologie und Allergologie der Ludwig-Maximilians-Universität München, Direktor: Prof. Dr. med. Dr. h.c. G. Plewig

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**Visible light promotes proliferation of normal skin cells**, Investigation

by Professor Rachel LUBART, Department of Physics, Bar-Ilan University, Tel-Aviv, Israel

**Effect of Visible Light on Reactive Oxygen Species Production**

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\*) Alle aufgeführten Studien, Abstracts und Conclusions können auf Wunsch zur Verfügung gestellt werden.

## **Studien\*) zu Indikationen: Akne (II)**

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**An action spectrum for blue and near ultraviolet inactivation of Propionibacterium acnes; with emphasis on a possible porphyrin photosensitisation.**

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**Singlet oxygen (1 delta g) generation from coproporphyrin in Propionibacterium acnes on irradiation.**

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**Improvement of rheologic parameters, ligand- and oxygen-binding capacity of erythrocytes of circulating blood after exposure of the body surface to visible polarized light.**

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**Phototherapy with blue and red light in the treatment of acne vulgaris**

Papageorgiou P, Katsambas A, Chu A.

Unit of Dermatology, Imperial College of Science, Technology and Medicine, Hammersmith Hospital, DuCane Road, London W12 0NN, U.K.

2000 May; 142(5):973-8. Related Articles

**Wissenschaftliche, fachdermatologische, gutachterliche Stellungnahme zur Behandlung von Akne vulgaris**

Prof. Dr. med.habil. Lutz Kowalzick, HUMAINE Vogtland Klinikum Plauen,07/2005

\*) Alle aufgeführten Studien, Abstracts und Conclusions können auf Wunsch zur Verfügung gestellt werden.