

## Low Level-Laser: Healing Energy for the „Sun-Collectors“ in the Ear

Five year study confirmed: Laser treatment can help even chronic tinnitus.

---

Bad Füssing – **Fourteen million Germans suffer from hearing problems: Tinnitus ( ear noises ), hearing loss, oversensitivity to noise, pressure in the ears. The cause for this growing number of people, who are having difficulty with ear problems, is the increasing incidence of environmental noise pollution. In the past many such patients with hearing problems simply had to accommodate to their problems for life. But now new treatments are available which can improve the ears' capabilities and lead to reductions in the intensity of ear noise. Among the most promising of these treatments is Low Level Laser therapy. This is the intensive irradiation of the inner ear with specially dosed, cold laser light.**

" A study comprising 5000 patients has revealed, that high dose, cold laser light often improves almost amazingly tinnitus, oversensitive hearing, ear pressure, vertigo, and hearing loss." states Dr. Lutz Wilden, chairman of the work committee " Das Gesunde Ohr " ( The Healthy Ear ") whose partnership has followed this study for more than five years. Even with chronic and therapeutically exhausted tinnitus patients, this investigation revealed, that low level laser treatment improved their hearing loss by 20% on average. With younger patients and children it was even occasionally possible to register an improvement of up to 25 decibels or 50%. The presentation of the German investigational effort entitled " The Biological Reactivity of the Inner Ear Organ to High Dosage Low Level Laser Therapy" was a sensation at medical congresses in Europe and the USA.

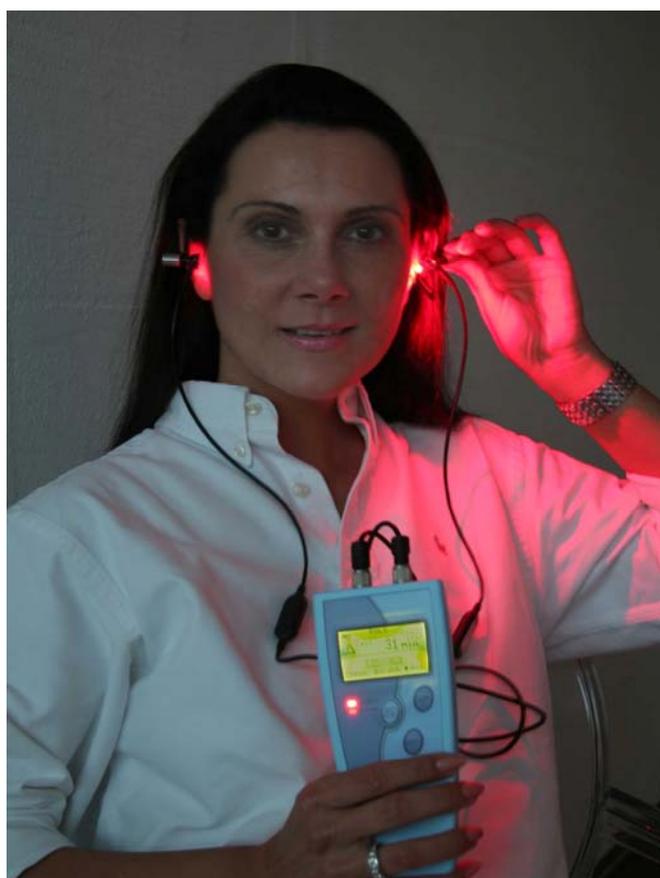
According to the position of this scientific investigation the concentrated light of the low level laser with wavelengths between 630 and 830nm excited the production of adenosine triphosphate ( ATP ). This ATP is produced by the mitochondria in the cells. These "energy power plants" in the cells apparently utilize laser light like sun collectors use sun light in the production of enhanced ATP. " This is apparently the key to natural and accelerated regeneration of the hearing cells", says Dr. Wilden. " This capability for self-repair is retained by the cells for their entire life."

Previously a problem with laser therapy was the expense. The machines are very expensive and therefore were only suited to office use. " In regards to this it is possible to offer to the medical lay person a harmless laser application for long-term home use after appropriate referral by a specialist," states Dr. Wilden. Now this problem has been solved. Recently the

first "Ear Laser" for home use came onto the market. It is hardly larger than a cell phone and delivers its energy through a type of earmuff, through which the light enters the ear passages. From a medical perspective it makes a lot of sense to combine long-term home therapy with high-dose laser treatment by a qualified practice.

For prevention of hearing problems and for protection against increasing environmental noise the partnership recommends a simple yet effective means: As often as possible use appropriate ear plugs. That is a blessing for your ears as well as your nerves.

You may find more information about this subject in the internet under [www.dasgesundeohr.de](http://www.dasgesundeohr.de).



#### Healing Light for your ears:

Low level laser light has proven its effectiveness in year-long studies for the treatment of tinnitus, difficult hearing, and numerous other ear problems. Now the first low level laser devices for home use have reached the market: hardly larger than a cell-phone with a laser light source directly into the ear.

Photo:  
Work committee "Das Gesunde Ohr "

Hint for the editorial staff: Further information as well as testimonial pictures and texts are available in the press-area of the internet site [www.dasgesundeohr.de](http://www.dasgesundeohr.de).

If you have questions on the subject:  
Your consulting partner for the working partnership "Das Gesunde Ohr" is Dr. Med. Lutz Wilden, Kuralee 16, 94072 Bad Füssing, Telephone: +49 (0)8531-980198.

E-mail: [info@dr-wilden.de](mailto:info@dr-wilden.de)

Internet: [www.dr-wilden.de](http://www.dr-wilden.de)  
[www.energytransmitter.com](http://www.energytransmitter.com)  
[www.dasgesundeohr.de](http://www.dasgesundeohr.de)