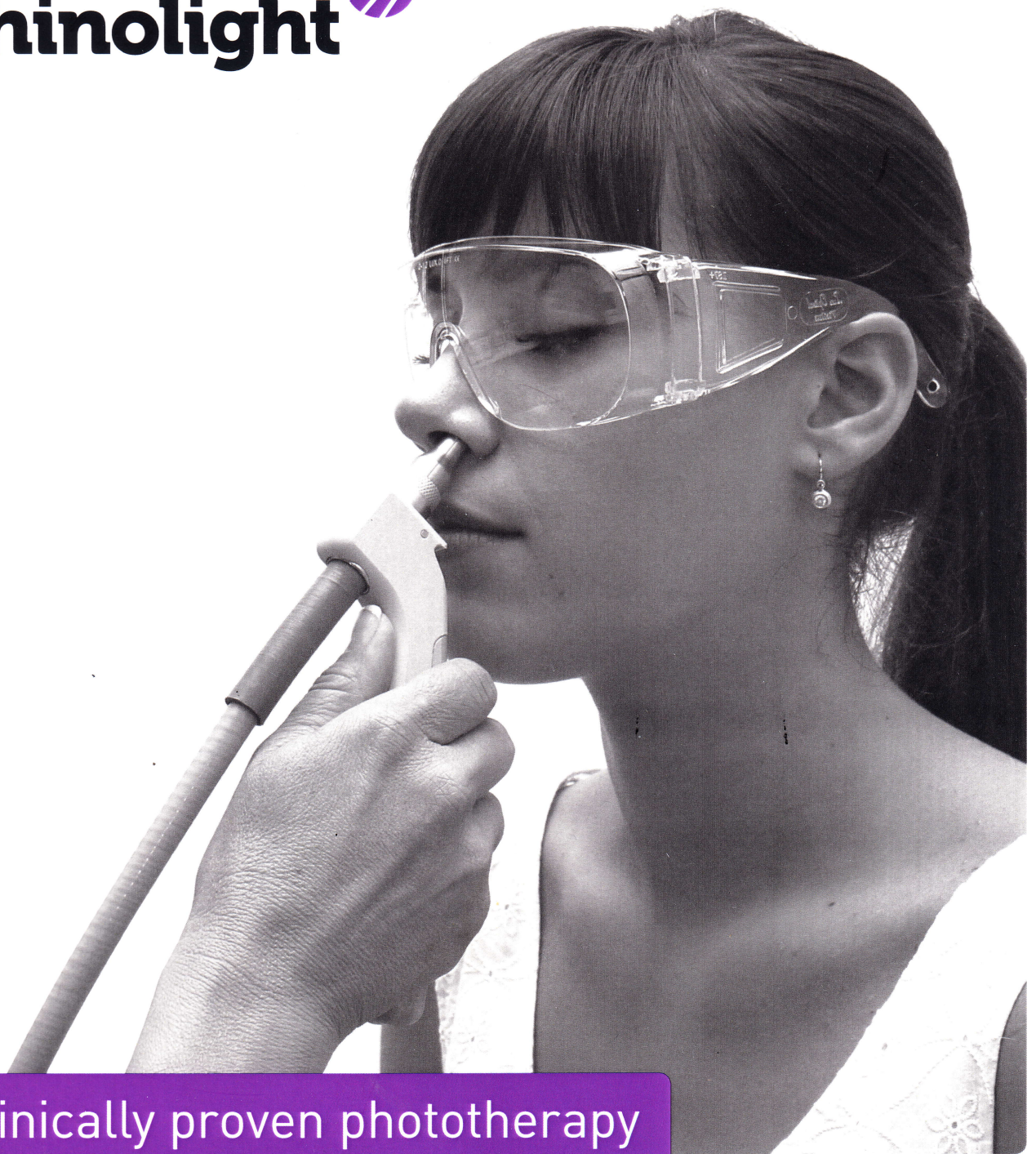


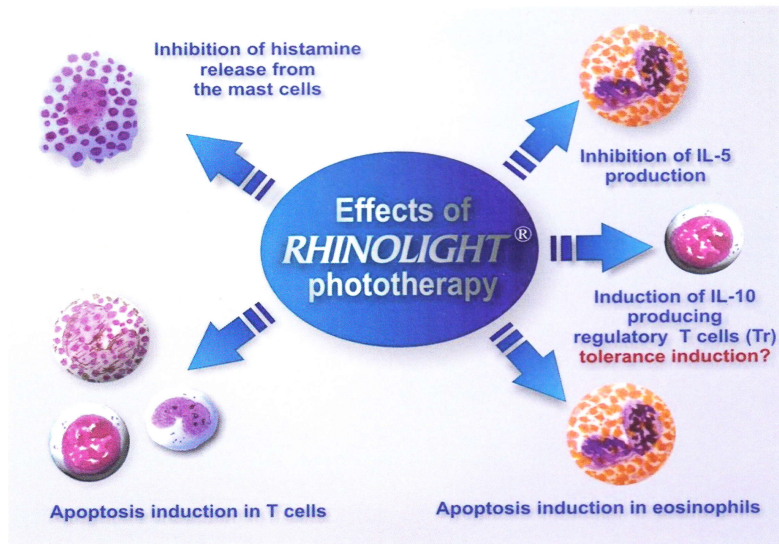
rhinolight®



Clinically proven phototherapy of allergic rhinitis

- Rhinolight® is a high intensity light of a special composition. Exposing the nasal mucosa to this light reduces or even eliminates most symptoms of allergic rhinitis.
- This painless medical treatment takes only a few minutes. The quality of life of patients often improves after just one or two treatments due to the outstanding efficacy of Rhinolight®.
- This phototherapy gives lasting effects in both seasonal and perennial allergic rhinitis.^{4,8}
- Rhinolight® can be used as monotherapy or combined with antihistamines and/or steroids.⁴
- Rhinolight® is the only phototherapy with a clinically justified effect for the treatment of allergic rhinitis.^{1,2,4,5,6,8}

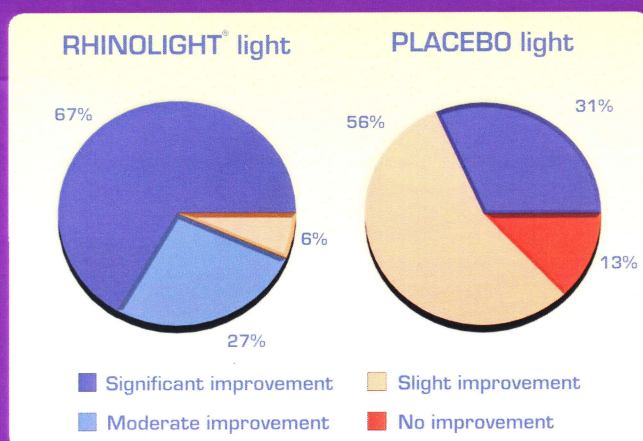
THE CLINICALLY TESTED EFFECTS OF THE PHOTOTHERAPY¹



The treatment blocks both early and late phases of the allergic reaction

- Blocks histamine release from mast cells.
- Induces apoptosis of eosinophils and lymphocytes.
- Reduces the number of eosinophil cells.
- Reduces the quantity of ECP and IL-5 in nasal secretions.
- Inhibits the immediate type hypersensitivity reaction in skin. (Skin Prick Test, SPT).³

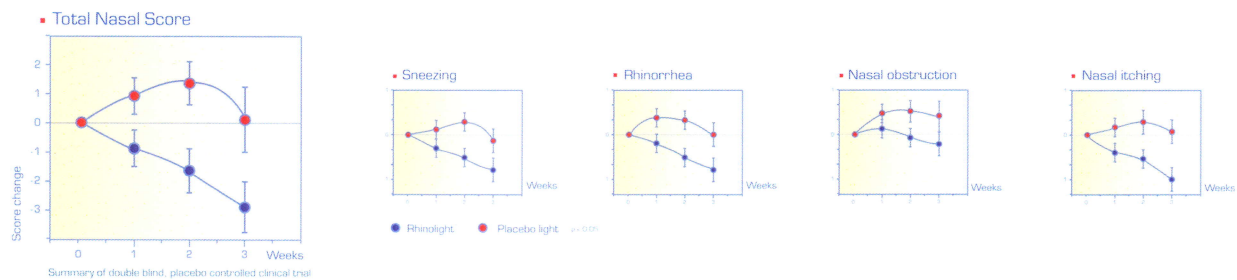
EFFECTIVENESS OF THE THERAPY ACCORDING TO PATIENTS INVOLVED IN CLINICAL TRIALS^{1,4,8}



Double blind placebo controlled clinical trial¹

- All patients treated by Rhinolight® reported that nasal symptoms (nasal itching, sneezing, rhinorrhea, nasal obstruction) were significantly reduced or even eliminated; whilst patients treated with a placebo light reported no improvement.
- Patients received no other form of treatment during Rhinolight® therapy. They suffered from allergic rhinitis resistant to medical treatment.
- The durability of Rhinolight® treatments proved to be longer than 3 months after the usual 6-treatment regimen.⁴

EFFECTS OF RHINOLIGHT® PHOTOTHERAPY ON THE CLINICAL SYMPTOMS OF SEASONAL ALLERGIC RHINITIS¹

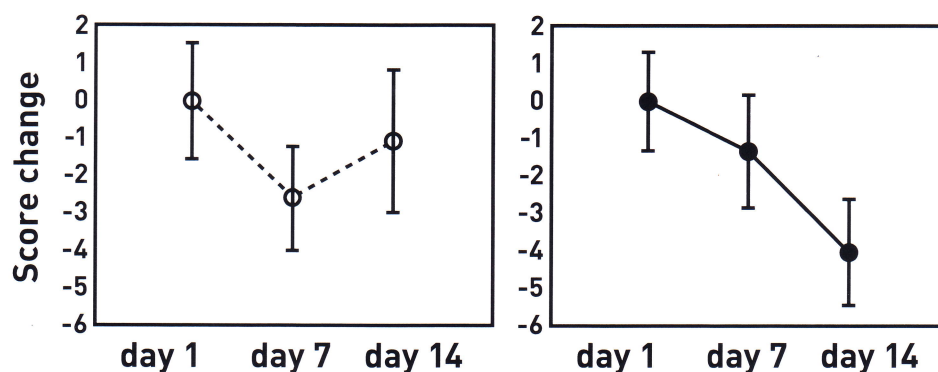


TREATMENT PROTOCOL

- Rhinolight® treatments take place within two successive weeks.
- Altogether 6 treatments are required.
- The first treatment takes 2 minutes and the maximum treatment time is 3 minutes for each nostril.
- The therapy can be repeated with the appearance of a new allergic reaction or at the onset of a new pollen season.
- In some cases dryness of the nasal mucosa occurs, this can be successfully treated with Vitamin A oil.
- Children under the age of 14 years should only be treated after considering the risk/benefit ratio.

COMPARISON OF EFFICACY WITH DRUGS

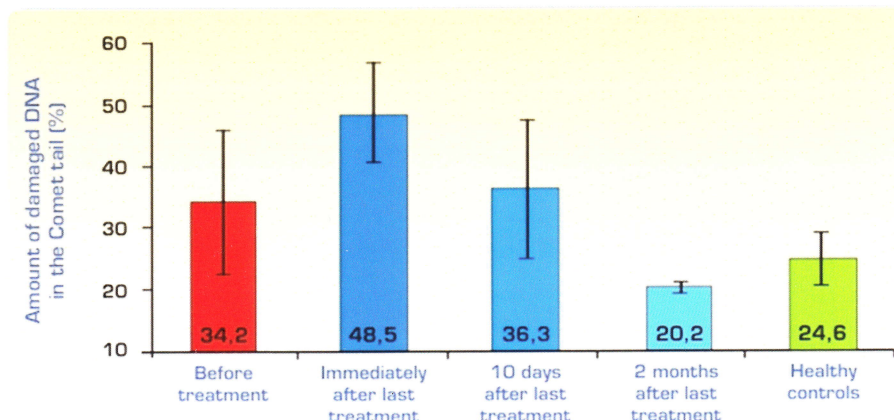
- The Rhinolight® treatment is also effective if compared with drugs. According to the results of a comparative study, Rhinolight® phototherapy, applied twice a week for two weeks, was more effective than oral fexofenadine (180 mg) at reducing the clinical symptoms of allergic rhinitis.^{5,6}



Changes from mean baseline values (\pm SE) of total nasal score in the Fexofenadine HCl group and in the Rhinolight® group⁶

SAFETY DATA

- The Rhinolight® treatment is safe, because a Comet assay showed that levels of damaged DNA in the nasal mucosa had fallen to below the levels of healthy controls within two months of the last treatment.⁷



Determination of the extent of DNA damage caused by Rhinolight® treatments applying the Comet assay⁷

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Certificates:

- Directive 93/42/EEC
- ISO 9001:2008
- ISO 13485:2003

CE 1011

EI'IKI

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