Treatment of sun-damaged skin

CLINICALLY PROVEN
SAFE AND EFFECTIVE
Most people would like to keep a young and fresh look forever

This is not easy, as our skin ages due to excessive sun exposure and decreased production of collagen. Photo Rejuvenation treatment with Ellipse helps you keep a younger and fresher look. The safe, visible light emitted from the Ellipse flash-lamp makes your face look smoother by removing age spots and visible blood vessels and improving your skin texture. Diffuse redness and uneven pigmentation is also reduced. Many women report that it becomes easier to apply makeup.

Facial treatments are most popular, but all parts of the body can be treated.

**How does Ellipse treatment work?**

The flash-lamp in the unique Ellipse I²PL system produces light that is carefully filtered in two ways to ensure that only light with the correct characteristics (wavelengths) is allowed to reach your skin.

The light that is allowed through has been chosen because it is the sort that two natural body substances respond to. Age spots contain a substance called melanin, and blood vessels contain a substance called haemoglobin. When cells containing a lot of melanin or haemoglobin are hit with the right type of light, they heat up and are destroyed within a few thousandths of one second.
Can I be treated?
As photo rejuvenation is based on light absorption in melanin and haemoglobin, treatments are most efficient in patients with light skin who are not sun-tanned at the time of the treatment. The lighter the skin, the more pronounced the contrast between the age spots/blood vessels and the skin, making treatment easier. However, Ellipse has pre-programmed settings for different skin colours that deliver the correct energy output for your complexion.

How long does an Ellipse treatment take?
The glass prism within the Ellipse applicator that guides the light to the skin is 10mm by 48mm, so a large area can be targeted in one flash of light. A full-face treatment takes less than 20 minutes. You should expect a total of 1-3 treatments before you obtain the desired results.

Does it hurt?
Tolerance of pain is very individual from person to person. No anaesthetics are required, and many patients describe the discomfort as a warming sensation similar to the feeling one has after a day on the beach. The lighter the skin colour, the less pain.
Do I need to take special precautions before and after treatment?
The light used is completely safe, visible light. Potentially harmful wavelengths are removed by the unique Ellipse Dual Mode Filtering system.

Since tanning takes place by accumulation of pigment (melanin) in the skin, it is, however, important to avoid tanning (sun, solarium or self-tanning cream) before and during the treatment period. Otherwise your tanned skin will absorb more light, which makes treatment less effective.
Generally, no post-treatment care is necessary. But people with sensitive skin may benefit from applying an ice pack to the face immediately after treatment or applying an ointment prescribed by the doctor. Furthermore, it is recommended to use a sunscreen (minimum SPF 60) for a few weeks following treatment.

What can I expect?
You may notice that the skin looks a little “dirty” for a few days following treatment. After that you will find that your skin looks smoother and fresher. You might choose to have 1 – 2 annual maintenance treatments in order to keep your youthful appearance.

How can I be sure Ellipse is safe and effective?
Clinical trials documenting Ellipse’s safety and effectiveness are carried out by leading doctors prior to the release of the product. The results of these tests are then published in respected, refereed medical journals. You are welcome to view these scientific papers on the Ellipse website at www.ellipse.org. The settings used for your treatment will be based on the settings recommended by the clinicians who carried out the clinical trials.
See for yourself
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Before treatment

After two treatments

See www.ellipse.org for more photos documenting Ellipse’s effectiveness.
Ellipse is a trademark of Danish Dermatologic Development A/S (DDD), a producer of light-based solutions for medical and cosmetic conditions. DDD has gained the acclaim of doctors and beauticians worldwide for the quality of Ellipse products and services.

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