

GENERAL CUSTOMER INFORMATION

Permanent hair removal with IPL / RF

Treatment with **skinPULSE IPL devices from Cosmedico Medical Systems** is a recognized and a low complication rate method, which involves only a few residual risks. To minimize these risks completely or as low as possible, please read this leaflet carefully before treatment. Should you have any further questions please consult our therapists.

What is IPL / RF?

IPL stands for Intense Pulsed Light.

RF is Radio Frequency current.

In an IPL treatment a flash of light is brought onto the skin within a very short time (adjustable in milliseconds). The melanin in the formerly shaved skin absorbs the light and converts it into heat energy. This heat is transmitted through to the hair root in the follicle. The follicle is heated and thermally irreversibly destroyed. It is then no longer capable of producing new hair growth.

Radio Frequency is added to treat weakly pigmented, light hair. RF generates heat in the tissue without requiring pigments.

Within the growth periods (4 to 12 weeks, depending on the body zone) the body puts resting follicles in an active state which leads to the development of hair follicles and the growth of hair. During each of these growth phases the IPL / RF treatment will take place.

IPL / RF applications:

The IPL / RF technology is used for permanent hair removal on the face, whole body as well as arms and legs.

How to prepare for treatment:

1. One day prior to treatment shave hair at the body zone to be treated.
2. The week before and the week after treatment, drink sufficiently, at least 2 litres a day (such as light mineral water, fruit or fruit juice spritzers).
3. Before treatment, avoid sun exposure until your skin has returned to its natural colour.
4. After treatment, avoid sun exposure for at least 2 weeks (natural or tanning beds).
5. Before treatment, avoid peeling on the body zones to be treated.

The IPL treatment process:

Contact gel is applied onto the body zone to be treated. The hand piece of the IPL device is placed on the skin with slight pressure and a flash of light is emitted. The release of the light pulse feels like a slight tingling or pulling. Throughout the treatment the eyes of both, client and operator are protected by **special IPL glasses**. These glasses are removed only after treatment.

In general, several visits (with individual differences) are necessary for epilation. This is because only hair which is currently in its growth phase can be treated successfully. During this phase, the necessary concentration of melanin in the follicle is highest.

If you feel unwell or sick during treatment, please notify the operator immediately.

After treatment

Delivering energy to the skin may develop a slight redness. These so called perifollicular edema are completely normal and comparable to very slight sunburn. Usually, the effect subsides entirely within a few hours after treatment. Give your skin enough time to recover and avoid additional influences or pressures. Allow your skin to recover and take good care of it.

Very rarely, slightly lighter or darker areas than the surrounding skin area appear after treatment. This pigment shift will get back to normal by itself. The most important precaution to avoid pigment shifts is sun protection prior to treatment and at least 2 weeks after treatment. Avoid direct sun or tanning beds during the whole treatment period.

How many sessions are necessary?

Depending on your hair colour, skin type or skin disorder, an individual number of treatments is necessary. Furthermore, the number depends on the client's target. Compliance with the treatment schedule contributes significantly to the desired success.

When should you NOT treat with IPL?

1. In the presence of certain implants.
2. During pregnancy.
3. In the presence of tattoos.
4. If the client suffers from epilepsy.
5. If the client suffers from diabetes mellitus.
6. If the client suffers from severe rheumatoid.
7. If the client takes light sensitizing agents, such as Roaccutane, St. John's, Antibiotics, cortisone.
8. If the client takes blood thinners.
9. In the presence of a fungal infection.
10. If the client suffers from eczema.
11. In open wounds.
12. If the client suffers from Herpes.
13. WAIT if the client used self-tanning lotions.
14. WAIT if the client has a tan (whether from the sun or a tanning bed).
15. If the client suffers from chronic or acute diseases.
16. WAIT at least 6 months if the client has a history in terms of hair removal such as laser or needle epilation.
17. WAIT if the client used a peeling on the body area prior to treatment.

At least 4 weeks before treatment and during the entire period of treatment, hair may not be plucked any more, but only shaved!

Further questions?

Until now you have only received general information. However, each person has individual characteristics that you may be happy to discuss with us.

To determine whether your skin type and skin condition can be treated will be clarified with you in a personal consultation, followed by a test patch treatment. During this consultation, we will be happy to discuss your expectations to ensure we can build a treatment programme to meet these.

It is our aim to accompany you through the IPL treatment and to give you individual support and advice, answering any questions you may have about the treatment.