

# Intense Pulsed Light (IPL) Hair Removal Informed Consent

IPL hair removal treatments are proven hair removal procedures. IPL hair removal treatments use direct intense pulsed light energy (IPL) at the skin to disable the growth center of the hair, called the hair follicle. This is possible through a process of "selective photothermolysis," or "radiophotothermolysis," whereby the energy is absorbed by and injures only those tissues around the target. The light emitted from the IPL device applicator has a specific energy level that lasts a specific duration such that its absorption by the pigment in the hair follicle is maximized. When the energy is absorbed, the heat released is sufficient to disable the follicle, which interrupts its ability to produce a hair shaft.

### Before IPL Hair Removal Treatments

Before beginning the IPL hair removal treatment program, you must first attend an assessment and information consultation with a treatment professional, during which your skin type, hair concerns, expectations, and goals will be assessed and discussed. The treatment professional will work with you to select the best treatment or combination of treatments for your unwanted hair concerns, expectations, and aesthetic goals. If you are a candidate for IPL hair removal treatments, you may schedule your treatments and test spots at the time of this initial consultation.

#### Potential Benefits of IPL Hair Removal Treatments

Potential Bensits of IPL Hair Removal treatments are subject to, but not limited to the following:

• Long-term reduction of unwanted hair.

## Potential Risks and Complications associated with IPL hair removal treatments

Risks and complications with IPL Hair removal treatments should be discussed with you by the provider to ensure you fully understand the alternatives, risks, and average outcomes of the treatment. Although good results are expected, there is no guarantee or warranty, expressed or implied, as to the results that may be obtained. The risks and complications are subjected to, but not limited to, the following

- Discomfort: Patient comfort is optimized with the cooling crystal that is integrated in the IPL applicator to assist with patient comfort. Topical anesthetic cream may also be used. You may experience a minor and tolerable degree of burning and/or tingling sensation with each treatment
- Skin Wound: It is exceedingly rare for IPL hair removal treatments to cause a burn, blister, or skin wound. This is more of a risk for darker or tanned skin types. If a burn, blister, or skin wound develops, it may take 5 to 10 days to heal. In extremely rare instances, it may lead to a noticeable whitening or darkening of the skin, or—even more rarely—a scar. The risk of burns, blisters, or skin wounds is much higher if patients do not follow the recommended use of sunscreen and avoid sunlight, self-tanners, UV light, and fluorescent light exposure.
- Scarring: Scarring occurs in less than 0.1% of patients. If you have developed a wound and a scar, the scar may become flat
  and white (hypotrophic) or large and red (hypertrophic), or it may extend beyond the margins of the original injury (keloid).
   Subsequent treatment or surgery may be required to improve the appearance of the scar. In some cases, the scar may be
  permanent. Not following pre- and post-treatment care instructions may increase the likelihood of a skin wound or scar.
- Pigment Change: With the IPL energy used in IPL hair removal treatments, there is a very small risk of temporary hyperpigmentation (increased pigment or brown discoloration) or hypopigmentation (whitening of the skin). Usually these pigment effects are temporary and resolve over several weeks or months. Permanent hyperpigmentation or hypopigmentation is extraordinarily rare and may occur in less than one per cent of cases.
- Tanning: It is essential that you do not tan your skin or use tanning creams prior to your IPL hair removal treatments, as the pigment in your skin will absorb some of the IPL energy, increasing your risk of pigment changes or skin wounds. If you have tanned skin, you should not have IPL hair removal treatments until the tan has faded appreciably (at least 6 weeks).



- You should avoid tanning for 2 weeks post-treatment. If you are using artificial tanning creams, allow these to fade for 2 to 3 weeks prior to beginning treatment.
- Bruising: It is exceedingly uncommon to have any skin bruising following IPL hair removal treatments. If bruising occurs, it can be camouflaged immediately using makeup and will usually resolve in 8 to 10 days. As the bruising fades, there may be a rust-brown discoloration of the skin (hyperpigmentation) that may require a special cream to fade.
- Infection: hair removal treatments involve no actual cutting, surgery, or skin penetration. Infection is exceedingly rare.
- Excessive Redness and Swelling: Rarely, a minor degree of redness and/or puffiness of the skin may follow treatment and usually lasts 1 to 2 hours. In rare instances, this redness and swelling may persist for one to two days. will assess and prescribe the appropriate treatment.
- Fragile Facial Skin (for Hair Removal on the Face): The skin overlying the treatment area may become quite fragile. Although uncommon, this fragile skin can become reddened and the outer layer may peel off, much like a blister. This usually settles in 8 to 10 days. Fragile skin or blisters may be more common if post- care instructions are not followed. If you are susceptible to cold sores, please notify your treatment provider, as cold sore eruptions can be common with IPL hair removal treatments.
- Isotretinoin: If you are currently taking Isotretinoin, an acne medication (e.g. Roaccutane), you must stop taking it at least 3 months prior to your IPL hair removal treatments.
- Lack of Satisfaction: Your body's response to IPL hair removal treatments is subject to variation as not all patients or hair will respond the same. There is a risk that you may not see an appreciable reduction in the area of unwanted hair.

#### After IPL Hair Removal Treatments

Following IPL hair removal treatments, there may be a minor degree of redness and puffiness to the skin, with some tingling or discomfort. These effects usually disappear within 1 hour or up to 2 days. You may apply makeup, body lotion, and sunscreen immediately following treatment and can return to your regular daily activities with no downtime. It is highly recommended you discuss a maintenance program to maintain the cosmetic improvement and that you book an IPL hair removal treatment maintenance session every 3 to 6 months after completion of the initial course of treatments to maintain your results.

#### Information for Women

Although Venus VersaTM IPL hair removal treatments have no known adverse reactions upon a fetus, we do not recommend proceeding with treatments if you are known to be pregnant.

## I have received the following information/informed consent booklet for Endermologie treatment:

- I hereby authorize and/or such assistants as may be selected to perform the procedure explained above and/or treatment:
- 2. I recognize that during the course of the procedure/treatment unforeseen conditions may necessitate different procedures than those above. The authority granted under this paragraph shall authorize the above physician and/or assistants or designees to perform such other procedures that are in the exercise of his or her professional judgment necessary and desirable.
- 3. As part of the requirements of the treatment, my chart may be subject to a peer review for quality control.
- 4. There are risks and complications to the procedure/treatment proposed
- 5. I acknowledge that no guarantee has been given by anyone as to the results that may be obtained.
- 6. For purposes of advancing medical education, I consent to the admittance of observers to the treatment room.
- 7. I understand that the signature of the witness (if a non-physician) on this document indicates that the signing of my name has been observed.
- 8. Any questions I have or had have been answered to my satisfaction.

I consent to the procedure and/or treatment and the items listed above:

| Print Name Here | Patient Signature |
|-----------------|-------------------|
|                 |                   |
|                 |                   |
| Date            | Witness           |

