

This consent form includes general descriptions of various dermatological laser treatments, including possible benefits and risks that may occur as a result of these treatments. Your doctor or nurse will describe and discuss the specific details of your procedure with you and answer your questions.

Please read the applicable sections of this consent form carefully. This form may contain words that are unfamiliar to you. Please ask your doctor or one of his staff to explain any words or information that you do not clearly understand. You may take home an unsigned copy of this consent form to think about or discuss with family or friends before making your decision.

## PROCEDURES

### **Enhanced Skin Rejuvenation, Wrinkle Reduction and /or Treatment of Vascular & Pigmented Lesions**

Non-ablative (no removal of body tissue) laser treatment is a technique for eliminating blemished areas from the skin and improving skin texture. This is a useful treatment method for both aging and sun damaged skin. Non-ablative lasers are designed to penetrate into the lower layers of the skin without injuring the outer layers. Enhanced Skin Rejuvenation requires the use of two different laser systems.

A topical anesthetic may be applied prior to treatment to reduce discomfort during the procedure. Photographs of the treatment area may be taken for your medical chart and future comparison. Multiple treatments may be necessary to achieve complete satisfaction. Short-term redness can be expected.

Benefits of this treatment include the possible reduction of fine wrinkles and reduction or elimination of unsightly pigmented lesions like solar spots or uneven skin color. Small red and blue vessels may be reduced or diminished.

Possible risks or discomforts (side effects) may include pain, burning, blister formation, and stinging sensation, infection, pigmentary changes including decrease or increase in skin color at the site of treatment, scar formation, laser induced "cold-sore-like" blistering, skin eruptions known as "herpetic" skin eruptions at the site of treatment and poor cosmetic outcome. **There may also be possible hair reduction at site of treatment.**

### **Acne Treatment**

Non-ablative (no removal of body tissue) laser treatment is a technique for treating acne lesions on the face, chest, neck and back. Non-ablative lasers are designed to penetrate into the lower layers of the skin without injuring the outer layers.

A topical anesthetic may be applied prior to treatment to reduce discomfort during the procedure. Photographs of the treatment area may be taken for your medical chart and future comparison. Multiple treatments may be necessary to achieve complete satisfaction. Short-term redness and/or swelling can be expected.

Benefits of this treatment include the possible reduction of acne lesions and a reduction in the severity of lesions.

Possible risks or discomforts (side effects) may include pain, burning, blister formation, stinging sensation, infection, pigmentary changes including decrease or increase in skin color at the site of treatment, scar formation, laser induced "cold-sore-like" blistering, skin eruptions known as "herpetic" skin eruptions at the site of treatment and poor cosmetic outcome.

#### **Treatment for Vascular Lesions (Unightly Leg Veins)**

Unightly veins that result from heredity, pregnancy, trauma and the normal aging process are not necessary to the circulatory system and can be removed without creating a health problem.

The laser system is designed to treat veins safely and effectively. The laser light penetrates the vessels and generates heat, resulting in blood coagulation and vessel wall damage. This leads to the collapse of the blood vessels. There is a limit to the size of vessel that can be effectively treated. Benefits of this treatment include the possible reduction or elimination of superficial and/or deep veins.

A topical anesthetic may be applied before treatment to reduce discomfort during the procedure. Photographs of the treatment area may be taken for your medical chart and future comparison. Multiple treatments may be necessary to achieve complete satisfaction. Short-term redness can be expected.

Possible risks or discomforts (side effects) may include pain, burning, blister formation, and stinging sensation, vessel swelling, infection, pigmentary changes, including decrease or increase in skin color at the site of treatment, scar formation, laser induced "cold-sore-like" blistering, skin eruptions known as "herpetic" skin eruptions at the site of treatment and poor cosmetic outcome. Recurrence of vessels at the treated sites is also a possibility. **There may also be possible hair removal at treatment site.**

#### **Laser Hair Removal/Pseudo Folliculitis**

The laser system is designed to target and destroy the hair follicle. The procedure involves shaving the hair from the treatment area. A topical anesthetic may be applied to reduce discomfort associated with laser treatment. Photographs of the treatment area may be taken for your chart and future comparison.

Possible benefits of this treatment are delayed re-growth of the hair, lightening of the hair, decreased density of the hair and long term or permanent reduction in the number of hairs growing in the treatment areas. Multiple treatments are required to achieve hair removal. Short-term redness and some edema may be expected.

Possible risks or discomforts (side effects) may include pain, burning, blister formation, and stinging sensation, infection, pigmentary changes including decrease or increase in skin color at the site of treatment, scar formation, laser induced "cold-sore-like" blistering, skin eruptions known as "herpetic" skin eruptions at the site of treatment and poor cosmetic outcome. Recurrence of hair growth at treatment sites is also a possibility.

#### **GENERAL RISKS**

Eye injury due to use of the laser is a risk to the patient and to the clinician, however, the risks are almost completely eliminated with the use of proper eyewear.

