香港浸信會醫院
Hong Kong Baptist Hospital

Intense Pulsed Light

Procedure Information Sheet

Introduction

Intense Pulsed Light (IPL) produces intense visible lights of a range of wavelengths and can tackle various skin problems simultaneously. IPL is less invasive than laser and therefore it requires less downtime and it is generally safer than laser.

Indications

1. Pigmented lesions: Freckles, solar lentigines, melasma, hyperpigmentation.
2. Skin rejuvenation of the face, neck and hands: Skin tone, skin texture, pore size, fine lines.
3. Vascular lesions.

Before the Operation / Procedure

1. Local anaesthesia may be required.
2. Multiple treatments are usually required for improvement and total clearance may not be possible.
3. Clinical results vary and there is no guarantee to the final outcome of the treatment.
4. Recurrence is possible.
5. Photographs will be taken before and after the procedure.

After the Operation / Procedure

1. The treated area might become red after the procedure and will usually fade within hours.
2. A thin dark layer may form at the top of the skin. This will usually come off in a few days.
3. Routine skin care products and makeup may be used after the procedure.
4. Apply sunscreen and avoid exposure to sunlight.

Risks and Complications

IPL is generally a very safe procedure with very few side effects. However, it is still possible to develop redness, blisters, burns, scars and hyper- or hypo- pigmentation after the treatment.

Disclaimer

This leaflet only provides general information pertaining to this operation / procedure. While common risks and complications are described, the list is not exhaustive, and the degree of risk could also vary between patients. Please contact your doctor for detailed information and specific enquiry.

Reference

1. Martella et al. Photoepilation and skin photorejuvenation: An update. Dermatology report 2017.9:7116
2. Maruyama. Hand rejuvenation using standard Intense Pulsed Light (IPL) in Asian patients. Laser Therapy 2016. 25(1):43-54

Patient's Label
Patient Name: _____
Hospital No:_____
Episode No:_____

Patient's Signature:_____   Date:_____