SCITON BBL – VASCULAR TREATMENT

The BBL (Broad Band Light) system is beneficial for use in the treatment of benign cutaneous vascular lesions, including port wine stains, hemangiomas; face, body and leg telangiectasias; rosacea, erythema of rosacea; angiomas and spider angiomas; poikiloderma of Civatte, leg veins and venous malformations.

The use of topical anesthesia is not needed and not recommended for BBL treatment.

There is no down time for this procedure. Return to social and employment activities within hours.

You are not presently a candidate for the BBL system if you have any of the following:

- You have a history of abnormal response to sunlight.
- You use photosensitizing medications or drugs.
- You have used Isotretinoin (Accutane) within the last 6-12 months.
- You are pregnant.
- You have a medical condition that may affect wound healing.
- You use blood thinner or heavy aspirin use.
- You have active infection or weakened immune systems.
- You have a suntan, tanned skin, or are using self-tanner.
- You have a history of skin cancer, especially malignant melanoma.
- You have a history of keloid scar formation or abnormal scarring.
- You are Fitzpatrick Skin Type VI.

Photographs

Photographs will be taken prior to each treatment to document your progress. Pictures are useful in demonstrating effectiveness of the treatment(s).

Precautions

Performing a test spot is often necessary before performing treatment to a whole area or when moving from one area of the body to another, such as the chest and face.

Eye protection must be worn at all times during the treatment.

If you arrive for your treatment with a suntan or with self-tanner on your skin, your treatment will be canceled for safety purposes.
Complications
Complications, though rare, can occur. You must follow the aftercare instructions specifically, as failure to do so may increase the potential for complications.

Complications include:
- Scarring, though rare, can occur following any intense light procedure.
- Histamine/Hives: some patients develop raised Urticaria similar to hives. This irritation usually subsides in a few hours.
- Pigmentary changes: hyperpigmentation or hypopigmentation may occur. There is a higher risk in darker skin types.
- Purplish bruising, called Purpura, may occur in the treated area and may appear to be the size and shape of the BBL crystal. These bruises may last for 1-2 weeks.
- Swelling around the eyes and bridge of nose may occur immediately after a BBL treatment and may remain for 24-48 hours.

Protect the treated area from the sun until all color has returned to normal.

What To Expect
- Vessels may disappear, darken, lighten, or appear unchanged but fade over time.
- Urticaria or a "cat scratch" appearance to the treated vessel(s).
- Purpura (purplish bruising).
- Redness and mild skin swelling will last for several hours after the treatment. You will experience a stinging sensation immediately after the procedure. Cool compresses or ice packs may be useful and provide comfort.
- Always use a strong sunscreen and avoid prolonged exposure to the sun. If sun exposure is unavoidable, use sunscreen with SPF 30 or greater.

Follow-Up Care
- Interval – Treatments are performed 2-4 weeks apart. 5-7 treatments may be required.
- BBL vascular treatments may be given in combination with other procedures, such as MicroLaserPeel and/or ProFractional-XC procedure. The BBL vascular treatment is performed first.

When To Call
- If redness, swelling or bruising persist after one week.
- If you have any side effects to the treatment, such as severe rash, nausea, headache, or vomiting.
- If you have an oral temperature over 100.4 degrees.
- If you notice any lesions or cold sores on the treated or surrounding skin or mucosal surfaces.

For Medical Questions, Please Call:
(615) 921-2100 Monday-Thursday 9:00 AM-5:00 PM and Fridays 8:00 AM – 12:00 PM. After hours and on weekends, the answering service will contact Dr. Wendel or the plastic surgeon on call.