Treatment of sun damage, age spots, and redness

Photos courtesy of Todd Bessinger, MD

I feel younger after just one treatment.
PAM A., Washington

Finally I got rid of those unsightly facial veins.
JONIE S., California

No more embarrassing freckles.
CLAIR L., Arizona

My skin feels much smoother and it looks great!
GLORIA T., Florida

My hands look younger without those spots.
MARIA J., Tennessee

Before After
Two weeks post
1 tx, BBL 515nm filter, 12J, 15ms, 20°C cooling followed by Profractional at 75 microns

Before After
Two weeks post
1 tx, BBL 515nm filter, 15°C cooling

Photos courtesy of Catherine A. Fisher, M.D.
**What is BBL BroadBand Light?**
BBL is an innovative technology that sets new standards for skin conditions associated with aging, active life-styles, and sun damage. BBL energy allows your physician to precisely treat age and sun spots, small facial veins, and many other skin conditions. Your treatment will be tailored to match your skin type and your desired results.

**How does BBL work?**
The light energy delivered by the BBL will gently heat the upper layers of your skin. The heat absorbed by the targeted areas will stimulate your skin cells to regenerate new collagen. This process will restore your skin to its natural beauty, blending its natural colors and making it smoother, vibrant and younger looking. In addition, the photothermal energy will eliminate fine vessels that cause redness and reduce unwanted melanin that produces pigmented lesions.

**What conditions can be treated with BBL?**
- Pigmented Lesions (e.g., freckles, age spots)
- Vascular Lesions (e.g., small blood vessels)
- Acne
- Skin Firmness
- Uneven Skin Texture
- Unwanted Hair

**What areas can be treated?**
Any area of your body can be treated. The most common areas are those most exposed to the damaging effects of sunlight. The most popular treatments are on the face, neck, back of the hands, chest and shoulders.

**How many treatments will I need?**
The number of treatments needed will vary from patient to patient and your physician will personalize a treatment plan based on the level of improvement you desire. Your physician may also combine your treatment with other popular aesthetic procedures to further personalize your treatment.

**What will happen during the procedure?**
Your eyes will be protected with safety shields or glasses. You may briefly feel a warm or “rubber band snap” sensation as the light is absorbed by the targeted areas. Your procedure may take a few minutes to half an hour depending on the size of the area to be treated and the type of procedure performed. Your physician will discuss all of your options with you.

**Will it be uncomfortable?**
The procedure is gentle, noninvasive, and safe. Generally, there is no need for a topical anesthetic, however, your physician may choose to use it on more sensitive areas.

**What should I expect after the treatment?**
You may experience some redness that should resolve within a few hours. For some pigmented lesions, you will see a darkening of the treated areas followed by fading and flaking off at a later stage. Your treated skin will feel smoother, fine lines and pores will be less noticeable, and sunspots or uneven pigmentation will fade. Results depend on your condition, the number of treatments, and the area treated. Your physician will provide you with complete information about the post treatment care and results.

**How long will it take to recover?**
This is a noninvasive and gentle procedure with virtually no downtime. In most cases, you are able to return to work, apply makeup, and resume most of your activities immediately.

**What aftercare do I need?**
It is important to follow your physician’s instructions. You may be given some skin care products and instructions on how to use them. You will be sensitive to ultraviolet light and you must avoid direct sun exposure until completely healed. Fully cover your skin or use a good sunscreen whenever you go outdoors.