

Diminish sun spots, age spots, uneven pigmentation, and rosacea

BEFORE - brown spots AFTER pulsed light treatment

BEFORE - Rosacea and facial veins AFTER pulsed light treatment

Sun spots, age spots, uneven pigmentation, and rosacea can be treated with pulsed light. Pulsed light systems are similar to lasers, but produce larger beams of light for wider coverage and faster, more comfortable treatments.

During treatments, pulses of light are directed into the skin and absorbed by the melanin (for pigmented spots) and by the blood (for rosacea). The process treats all skin types quickly, comfortably, and non-invasively.

For the pigmented spots, the light heats the pigment, disables the cells that produce it, and breaks it up. The lesion darkens and crusts after treatment and is naturally shed from the skin after approximately ten days, leaving behind fresh, unblemished skin.

For rosacea, light pulses heat the small capillaries (blood vessels) that create the redness and swelling, causing them to shrink and fade. The capillaries, which may redden or become gray immediately after treatment, then fade from view after approximately ten days.

An additional benefit is that the pulsed light also improves skin tone and texture in the areas where it is used.

Our pulsed light equipment delivers energy to the skin over a relatively long period of time without overheating the outer layer of skin. This makes the pulses safer and more comfortable. You may experience a feeling similar to that of a rubber band being snapped on the skin, but most people do not report this sensation as painful. We may use a topical anesthetic to maximize your comfort.

You may experience temporary redness and a mild sunburn-like effect that may last a few hours to a few days. In rare instances, temporary swelling and/or blistering may occur.

You can resume your regular activities immediately.

For optimal results, a series of three to six treatments spaced 14 to 28 days apart is recommended. Talk to the doctor about how long results may last for you.