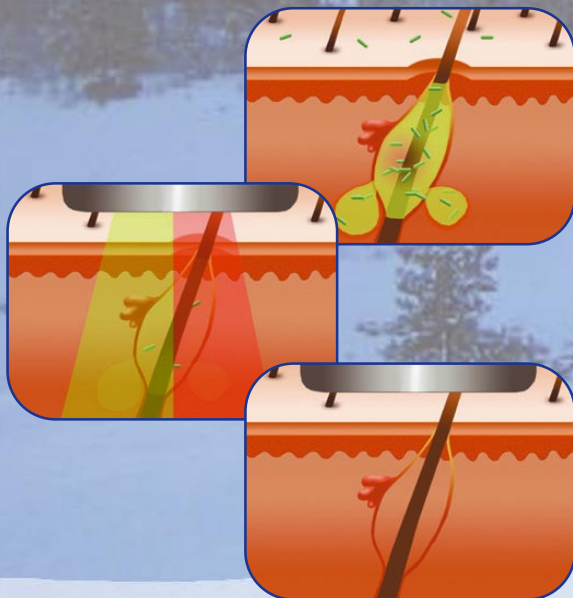


The Technology: NannoLight™ Intense Pulsed Light

Acne Photoclearance

How Does NannoLight™ Perform Clearance of Acne?

The NannoLight System utilizes a precisely filtered band of intense pulsed light to clear acne. NannoLight performs acne photoclearance. The NannoLight treatments activate a photothermal reaction in the porphyrin molecules associated with the P.acnes bacteria. This combination of intense green-yellow light energy destroys the P.acnes bacteria. A red wavelength of light is also utilized by the NannoLight to provide anti-inflammatory results. Because the NannoLight utilizes a special 'anti-acne' selected broadband spectrum of light, it is capable of treating wide varieties of acne, including mild to pustular inflammatory P.acnes vulgaris. Clients often return to their normal daily activities immediately following treatment!



Ask one of our staff members for more information on NannoLight treatments!



NannoLight™
Sub-Zero Multi-PIP Intense Pulsed Light

NannoLight™ Intense Pulsed Light and Clearance of Acne

The Method

Frequently Asked Questions

It is estimated that acne vulgaris afflicts over 50 million Americans. Approximately 30% of all Americans between the ages of 15 and 44 have active acne lesions at any given time. Traditional acne treatments (including topical applications and oral medications) are expensive and are known for numerous side effects and tend to continue for many months or even years. The use of intense pulse light photothermal therapy is a proven, safe, and effective and convenient treatment for acne. The proprietary technology featured by the NannoLight system has been shown in extensive testing to provide acne clearance of up to 90% in four weeks (8 sessions) without the complications and side effects associated with traditional acne treatments. NannoLight has received FDA allowance for treatment of the indication of mild to pustular inflammatory P.acnes vulgaris.

Benefits of NannoLight™:

Greater Speed

NannoLight is faster than most lasers, making treatments fast and efficient.

Improved Comfort

NannoLight's chilled sapphire tip provides skin cooling to keep the skin cool while heating up and destroying the targeted acne bacteria.

Safety and Efficacy

NannoLight's greater versatility and contact cooling allow greater safety, fewer side effects, and higher efficacy than other systems on the market.



What can I expect from my NannoLight™ treatment program?

NannoLight™ Pre-Treatment Program:

At your first visit, you will probably be asked to fill out a medical history, and your treatment provider will discuss with you a treatment schedule and the results you can expect from your NannoLight treatments. You will also have a "spot test" done to determine the most effective power level for your skin type and condition.

Required Number of NannoLight™ Treatments:

Every patient is different, and the number of treatments required for improvement depends on a variety of factors. Most cases require two treatments per week for four consecutive weeks. Some conditions may require additional treatments and even different types of treatments for ideal acne clearance.

NannoLight™ protocols and treatment parameters:

The key to safe and effective acne photoclearance is careful selection of the proper wavelength, pulse width, and energy density ("fluence"), which vary considerably based on skin tone and severity of condition. NannoLight provides greater flexibility than other systems by allowing the selection of different filters and treatment parameters to provide the best results safely and comfortably.



Before NannoLight

After NannoLight

Photos courtesy of Sybaritic, Inc.

Q: What is involved in the NannoLight™ procedure?

A: A gentle flash of intense light is quickly pulsed over the treatment area every three seconds until the area has received an adequate "dose" of light energy.

Q: Is NannoLight™ a laser?

A: No. NannoLight is like a laser, in that it uses light to treat acne and other skincare concerns, but unlike a laser, NannoLight uses a broad spectrum of light. This makes NannoLight capable of treating a wide variety of skin types and problems. NannoLight treatments are generally less invasive and require significantly less downtime as compared to laser treatments.

Q: Will my NannoLight™ procedure be uncomfortable?

A: Most patients find the process surprisingly comfortable. Acne treatments are so quick and easy, the comfort factor is generally not an issue with most patients.

Q: Can NannoLight™ acne photoclearance treatments be done on any part of the body?

A: Yes. Treatments for the back and shoulders are very popular.