



The history of decorative tattooing dates back thousands of years. The desire to remove them has probably existed just as long.

Early attempts to remove tattoos have had less than desirable results, often resulting in partial removal or scars in place of the tattoo. Techniques like dermabrasion, salabrasion, excision and Argon or CO₂ lasers have left behind scars and pigment alterations in place of the tattoo.



Today's Q-Switched Laser Technology

The advent of Q-Switched lasers has permitted safe and efficient tattoo removal with a low risk of scarring. The Q-Switched 1064nm Nd:YAG laser is especially suited to removing dark tattoos.

Laser Tattoo Removal



How does the Q-Switched 1064nm Nd:YAG laser work?

The laser delivers high-intensity light in pulses of a few billionths of a second into the treated area. The tattoo selectively absorbs the light without damaging the normal surrounding skin tissue in the process. The tattoo is broken into smaller fragments that are then harmlessly removed by the body in the weeks following treatment.

Can everyone be treated?

Most patients can be treated; however, there are several conditions that may contraindicate treatment. Consult with your physician to determine whether you are eligible for treatment.

How many treatments will it require?

Removing a tattoo is usually a fading process that requires a series of treatments spaced at least six weeks apart. Professional tattoos usually require 5-10 treatment sessions for clearing. The depth, color, type and amount of ink, as well as the anatomic location of the tattoo on your body, are all determining factors in how quickly your physician will be able to remove your tattoo. Most amateur "street tattoos" and traumatic tattoos are removed in a fewer number of treatments.

What can I expect?

In most cases tattoos can be completely removed, although there are many factors involved in completely removing unwanted tattoos. The depth, density and types of colors are probably the most significant determining factors. With each treatment the laser will fragment a little bit more color. Immediately after treatment the skin will become white and elevated. This is a temporary response that indicates a successful treatment.



*Q-Switched 1064nm
Nd:YAG treatment head*

Are there any side effects?

Side effects are rare and usually preventable with proper post-treatment care. When side effects do occur, they are usually mild, transient and confined to the treatment target. Proper post-treatment care is the most important factor in removing a tattoo without side effects.

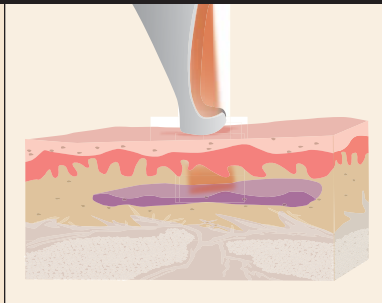
Is the process painful?

Most patients say that the laser treatment feels like being snapped by a rubber band, with slight heating, and that the discomfort is tolerable. If desired, a topical numbing cream can be applied before treatment. The vast majority of patients are able to resume their normal activities immediately following treatment.

What about lightening an existing tattoo?

Many tattoo artists encourage customers to receive a minimum number of laser treatments to lighten an existing tattoo before covering it with a new one. This dramatically reduces any chance that the old tattoo will continue to be visible. In most cases, a minimum of 2-4 treatments is all that is required to lighten an existing tattoo.

TATTOO REMOVAL. SAFE. EFFECTIVE. AND EASY.



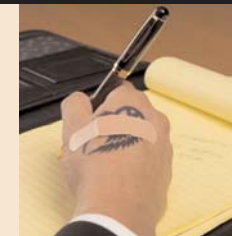
High-intensity light pulses treat the tattoo without injuring the surrounding tissue.



Before



Six weeks after 1 treatment



Are you ready for a change?

Contact us today.