



# Nanosure

SLD Based Q-Switch ND; YAG Laser Technology

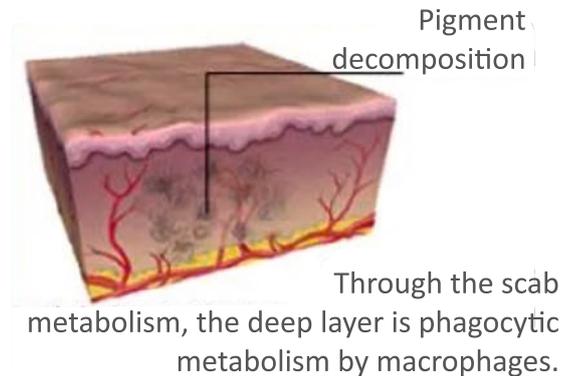
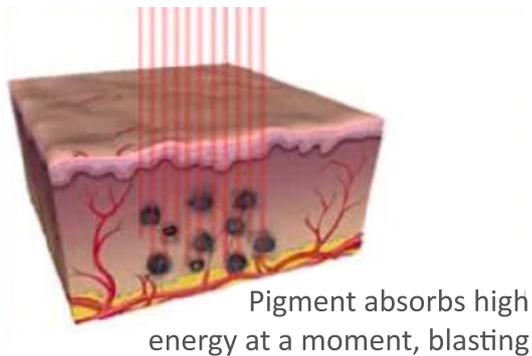
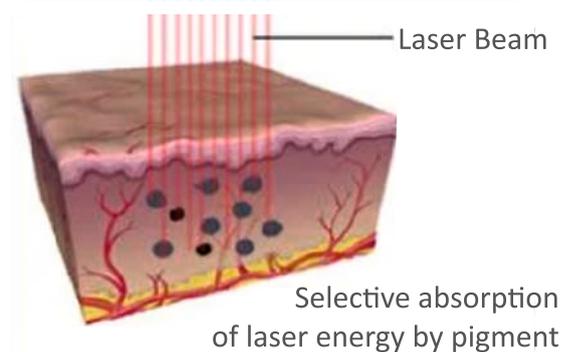
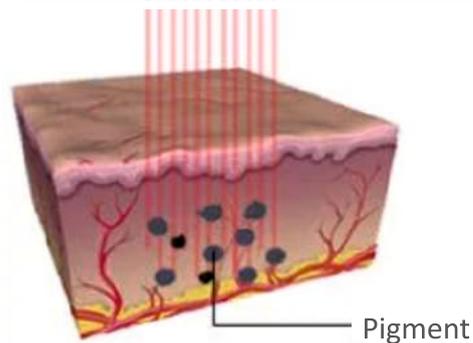


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Nanosure is a SLD-based Q-Switch ND; YAG Laser technology designed to target pigmentation, sunburns, wrinkles, and tattoo removal with minimal damage to the skin during treatments. Its nanosecond pulse width offers precise removal of damaged skin, making it highly effective for tattoo, eyeliner, and lip liner removal. It promotes a smoother and more even complexion. Additionally, its short pulse reduces post-operative swelling and ensures faster recovery with improved results.

## How Does It Work?



## Scope of Treatment

**Dermis Pigmentation:** Treats birthmarks such as Ota nevus, Ito nevus, black nevus, and blue nevus.

**Epidermis Pigmentation:** Addresses freckles, senior freckles, coffee spots, and speckles.

**Manmade Pigments:** Effective removal of blue, black, red, and brown tattoos, as well as lip and eyebrow lines.

**Vascular Lesions:** Treatment of spider veins, spider vessels, and vascular lentigines.

**Skin Rejuvenation:** Laser peeling for skin rejuvenation and the treatment of sunburn spots, age spots, and senior flecks.

# Technical Specifications

Laser Type	Q-Switched Nd:YAG Laser
Single Pulse Energy	180~200mJ@1064nm; 90mj~100mj@532nm
Maximum Energy	800-900mJ@1064nm; 400mj~450mj@532nm
Wavelength	532nm, 1064nm
Working Mode	Single Pulse, Double Pulse, Multi pulse
Frequency	1~5Hz
Pulse Width	4-6 Nano Seconds
Cooling System	Air Cooling
LCD Screen	12' Touch Screen



## Treatment Results



Before



After



Before



After



Before



After



Before



After