



PicoSure[®]

Picosecond Workstation



CYNOSURE[®]



What makes PicoSure unique?

- **Picosecond Technology Leadership**

Wavelengths to treat all colors

Focus™ Lens Array

World's 1st picosecond laser

- **Clinical Versatility**

Tattoo removal

Pigmented lesions

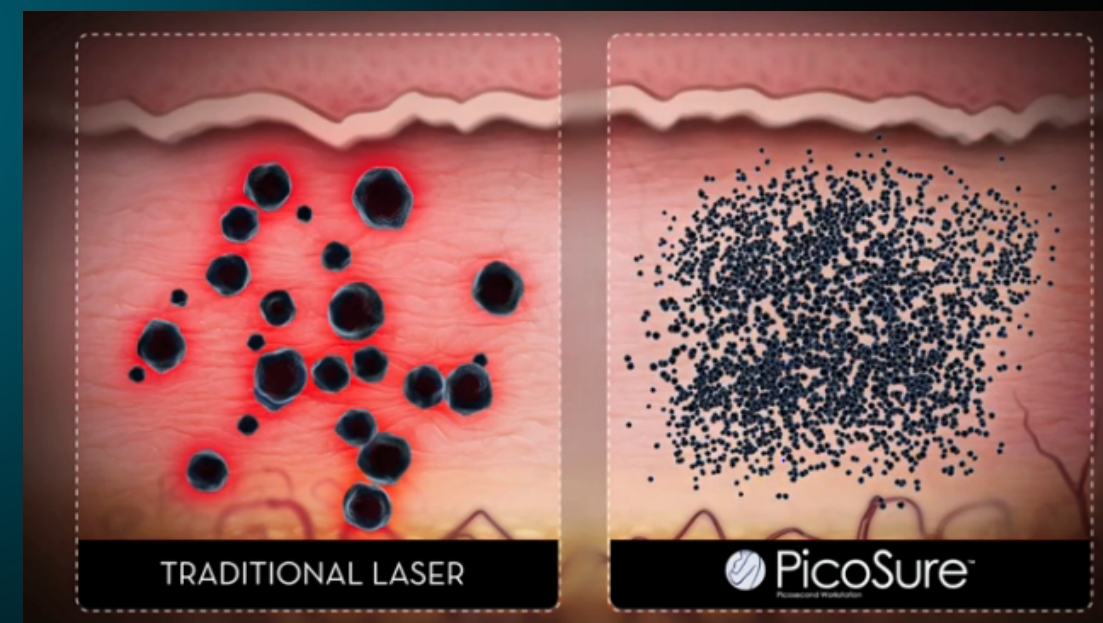
Acne scars

Wrinkles

- **Proven Performance**

How does PicoSure laser tattoo removal work?

- Laser energy is delivered to the tattoo, targeting the ink and breaking it down into smaller particles.
- These tiny particles are eliminated through the body's natural processes, resulting in faster clearance with fewer treatments than traditional lasers.



What does laser tattoo removal feel like?

- PicoSure tattoo removal is a quick and convenient, in office treatment. For many patients, the feeling of laser tattoo removal has been compared to what it feels like when getting a tattoo, however it is very fast.
- Options are available to make your treatment a comfortable experience.



PicoSure®

Jeffrey M. Adelglass, MD
Courtesy of CBS Dallas / Fort Worth

How many treatments are required?

The number of laser treatments needed for tattoo removal is dependent on a number of variables such as **ink** type, **size** of the tattoo, **location** on the body, type of **laser** used, **lifestyle** habits, etc.

During your consultation, a practitioner will evaluate your tattoo and recommend a realistic treatment plan to help you achieve the best results.

Patient satisfaction achieved in 4 treatments

VS.

Patient satisfaction achieved in 7 treatments



Photos courtesy of Hall Plastic Surgery



Photos courtesy of R. Geronemus, MD

How will my skin react to a PicoSure treatment?

Immediately after treatment you will see a slight whitening or “frosting” of the skin, however that will subside after the treatment is complete. Other observable effects include mild swelling and redness.



Courtesy of Cynosure

My tattoo was treated with a laser in the past and didn't clear, why would I try again now?

In comparison to lasers in the past, PicoSure has been proven successful in removing previously-treated, stubborn tattoos, also known as recalcitrant, that were not successfully cleared in the past.

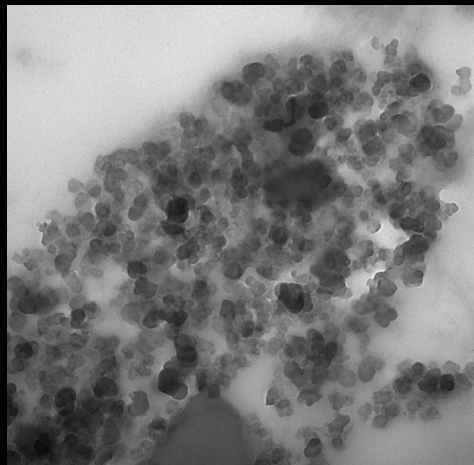


Photos courtesy of R. Saluja, MD

The PicoSure Advantage: How ink responds to different lasers

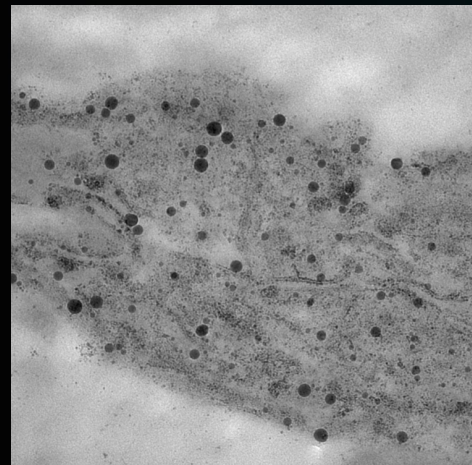
With PicoSure, ultra-short pulses hit the ink particle with a pressure so great, the ink shatters into tiny dust-like particles. These particles are so small, they are more readily absorbed and eliminated by the body.

Untreated Tissue/Ink



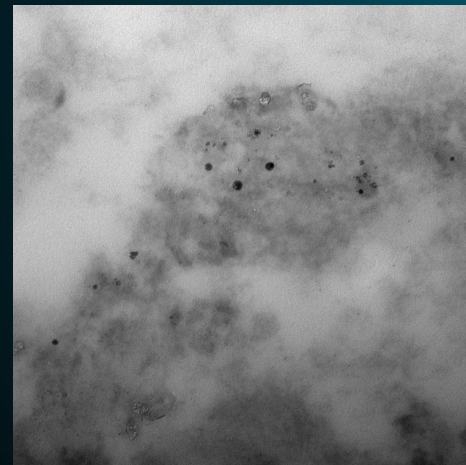
“Rocks”

Conventional
nanosecond laser



“Pebbles”

PicoSure laser



“Sand”

Electron microscopy photos courtesy of H. R. Jalian, MD

If you're looking to update an existing tattoo, use PicoSure to fade it for a fresh look.

Tattoos can be lightened in preparation for a cover-up tattoo. Your practitioner will recommend how long you should wait in between your last treatment and when you can begin with your cover-up art.



Photos courtesy of Hall Plastic Surgery, MD

Tattoo Removal - Before and After



Before



After 4 Tx

Photos courtesy of E. Rohaly, MD



Before



After 5 Tx

Photos courtesy of Clean State Laser



Before

After 3 Tx

Photos courtesy of K. Arndt, MD and J. Dover, MD



Before

After 6 Tx

Photos courtesy of Courtesy of R. Geronemus, MD

Laser Skin Treatments with PicoSure*

- PicoSure provides breakthrough technology to treat your skin by removing **unwanted pigment**, as well as treating **wrinkles** and **acne scars**.
- This unique treatment will help you achieve a more youthful appearance without the typical discomfort and downtime of other fractional and ablative laser treatments.

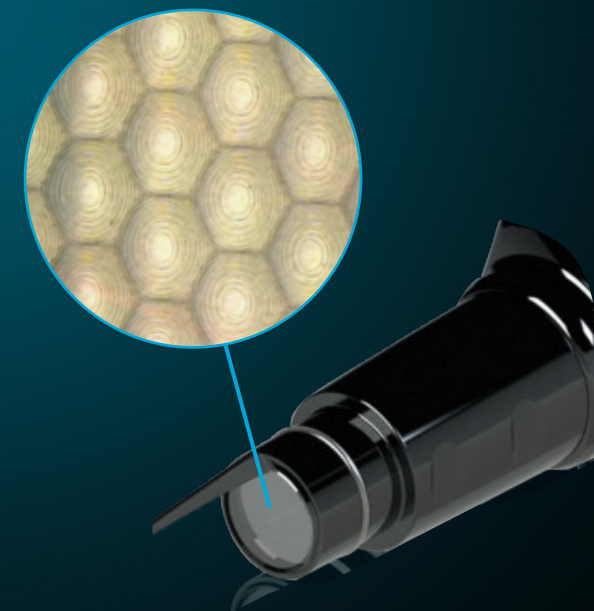
Revitalize Your Skin

PicoSure 755 nm is FDA cleared to treat tattoos and pigmented lesions in skin types I-VI. PicoSure 755 nm with Focus is FDA cleared to treat pigmented lesions in skin types I-VI and acne scars and wrinkles in skin types I-IV. PicoSure 532 nm is FDA cleared to treat tattoos in skin types I-III.

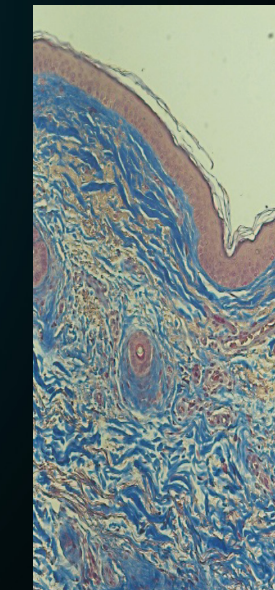
How does PicoSure improve the look of my skin?

- The PicoSure Focus Lens Array redistributes energy into high intensity and low intensity areas that lighten skin pigmentation.
- The absorbed high intensity energy creates an intra-epidermal zone of Laser Induced Optical Breakdown (LIOB). The formation of LIOBs create a PressureWave™ that stimulates new collagen and elastin which provides the skin with a more youthful appearance.

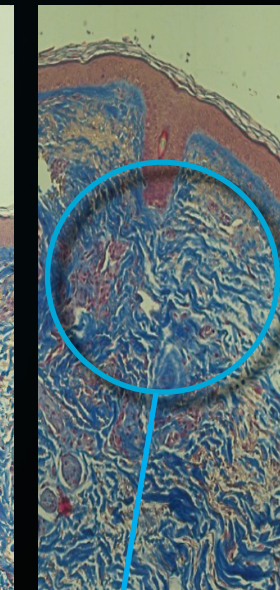
Focus™ Lens Array



Before

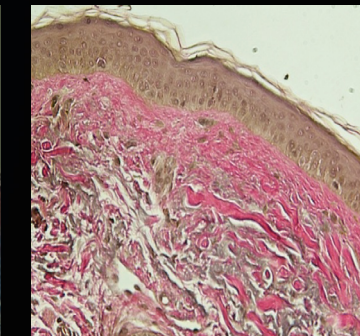


6 months after
4 treatments

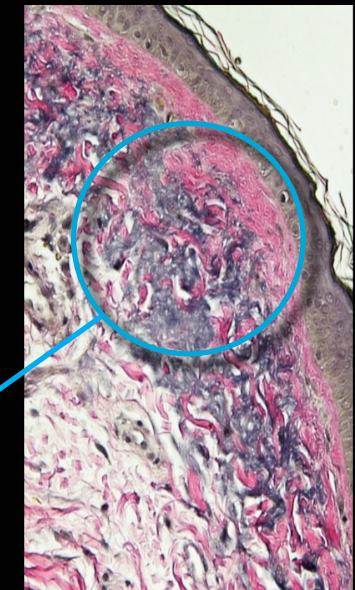


Blue stain shows increased collagen desposition

Before



6 months after
4 treatments



Gray stain shows increased density of elastin fibers

Courtesy of David McDaniel, MD

PicoSure Focus – unique advantages

- Visible clinical benefits without traditional downtime
- Quick and convenient treatment



Before

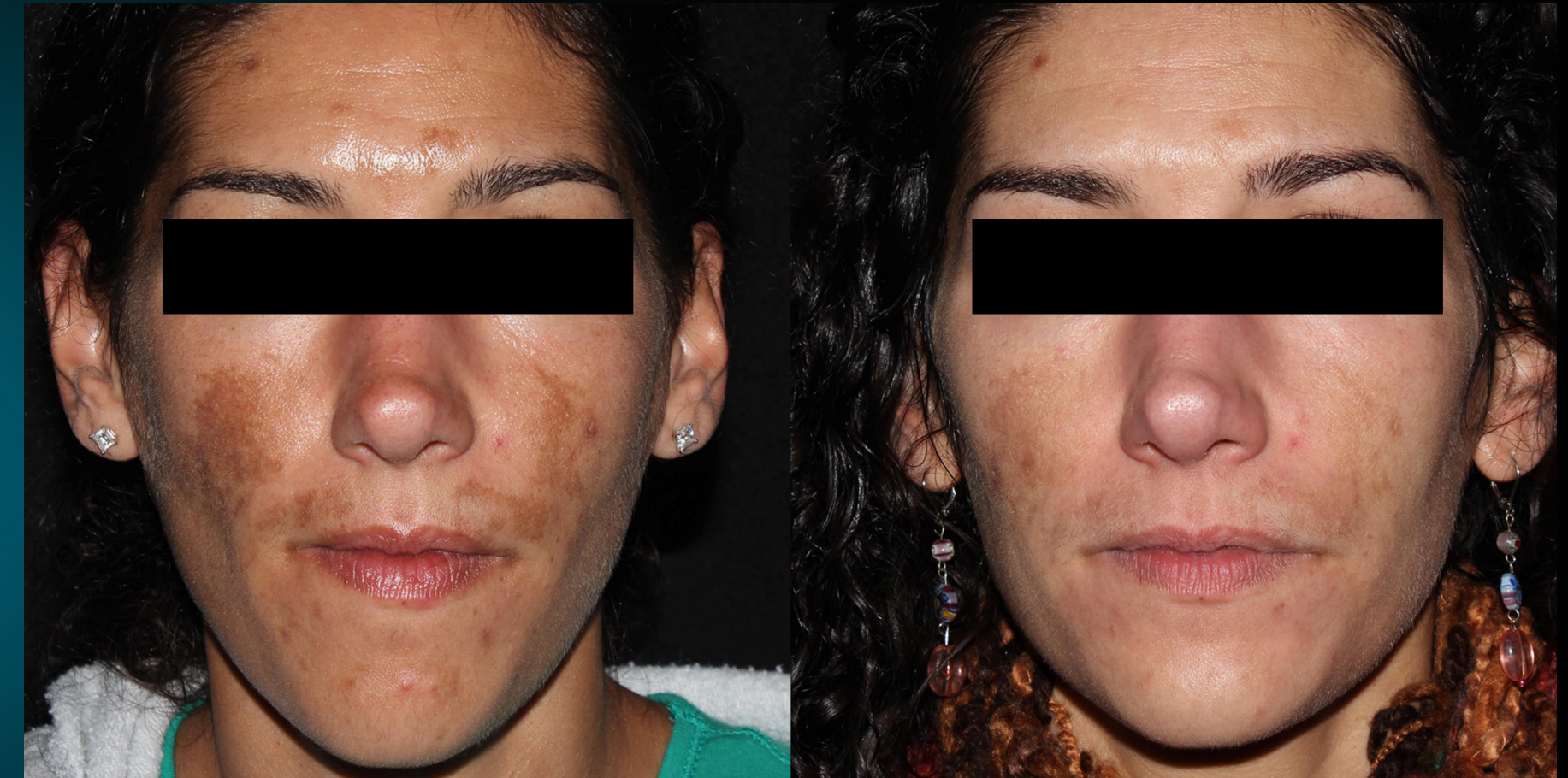
Immediate Post

3 Hours Post

24 Hours Post

Courtesy of David McDaniel, MD

Pigment Treatment



Before

After 4 Tx

Courtesy of L. Espinoza, MD



Before



After 1 Tx

Courtesy of R. Saluja, MD



Before



After 3 Tx

Courtesy of K. Behr, MD

Wrinkle & Pigment Treatment



Courtesy of E. Tanghetti, MD



Courtesy of S. Shin, MD

Acne Scar Treatment



Before

After 4 Tx

Courtesy of R. Geronemus, MD



Before

After 2 Tx

Courtesy of R. Saluja, MD



Before

After 4 Tx

Courtesy of E. Tanghetti, MD

PicoSure In the News

3.3 BILLION MEDIA IMPRESSIONS!
IN PERSPECTIVE THAT IS MORE
THAN THE MOST WATCHED
SUPERBOWL IN HISTORY



EXTRA bethenny TV Guide Network
The Today Show with Kathiee Lee and Hoda **POPSUGAR NOW**
Real Simple **CNN**
COSMOPOLITAN **W** magazine **CBS NEWSPATH** The Doctors
US Weekly **Harper's Bazaar**



PicoSure®

Picosecond Workstation

CYNOSURE®

© 2015 Cynosure, Inc. Cynosure and PicoSure
are registered trademarks and Focus, PressureWave
are trademarks of Cynosure, Inc.
921-0642-000 Rev. 1 8/15