



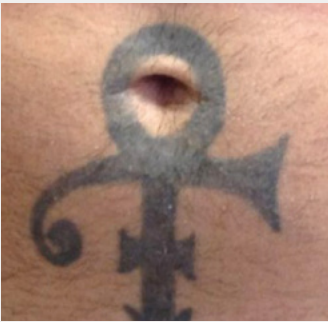
CYNOSURE®

PicoSure®

PICOSECOND LASER TATTOO REMOVAL



BEFORE & AFTER



BEFORE



AFTER 4 TX

Photos courtesy of E. Rohaly, MD



BEFORE



AFTER 3 TX

Photos courtesy of Richmond Skin & Laser Clinic



BEFORE



AFTER 2 TX

Photos courtesy of H. Lalama, MD



BEFORE



AFTER 4 TX

Photos courtesy of Hall Plastic Surgery

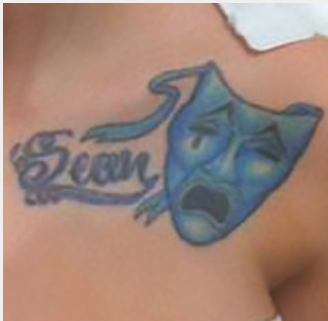


BEFORE

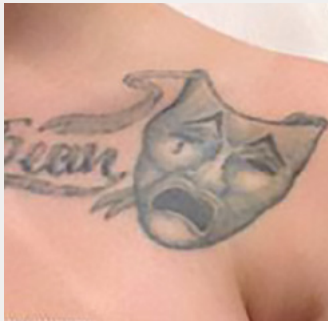


AFTER 1 TX

Photos courtesy of P. Bekhor, MD

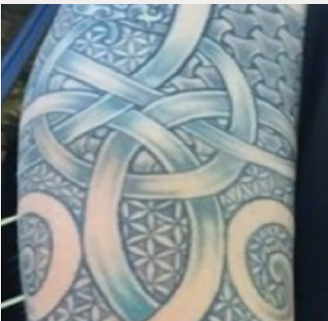


BEFORE

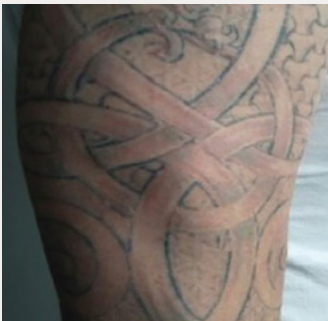


AFTER 1 TX

Photos courtesy of P. Horvath MD



BEFORE



AFTER 4TX

Photos courtesy of M J Driver



BEFORE



AFTER 6 TX

Photos courtesy of R.Geronemus, MD

PicoSure®

UNPRECEDENTED INNOVATION IN LASER TATTOO REMOVAL

PicoSure®

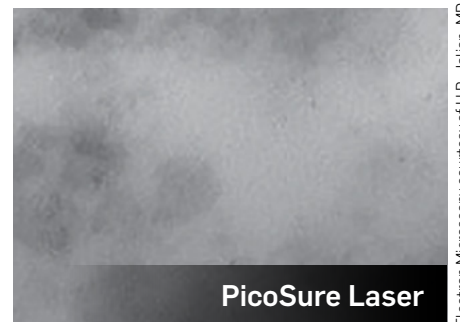
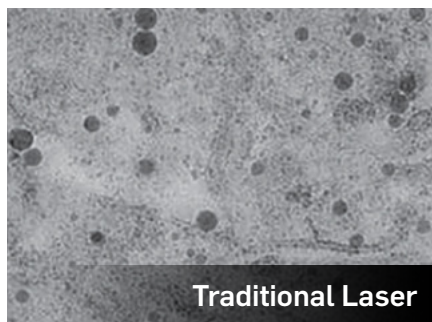
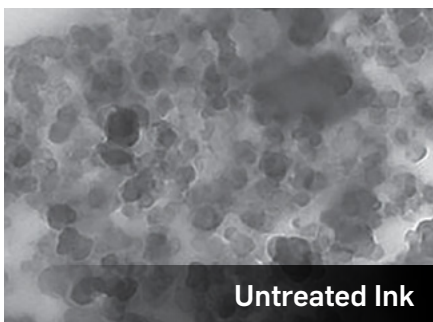
PicoSure is the world's No.1 picosecond aesthetic laser. This unique and unparalleled breakthrough in laser technology delivers ultra-short pulse bursts of energy to the skin in trillionths of a second.

Picosecond pulse width is 100 times shorter than nanosecond technology, enabling unmatched photomechanical impact for better clearance with fewer treatments, less fluence and without injury to the surrounding skin.

The unique 755nm wavelength treats the widest range of ink colours including hard to remove blues and greens. PicoSure is available as a single wavelength device or with the added 532nm/1064nm wavelengths. PicoSure is ideal for all skin types.

PICOSECOND VS. NANOSECOND TECHNOLOGY

Traditional nanosecond lasers predominantly rely on photothermal action, delivering heat to the pigment and surrounding tissue.



Electron Microscopy courtesy of H.R. Jalian, MD

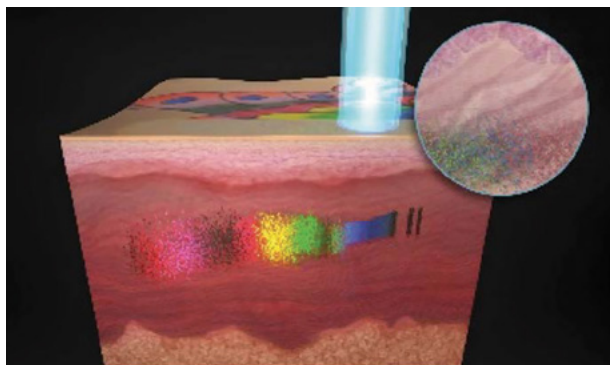
PicoSure 755/532nm combination wavelengths.

THE PICO SURE DIFFERENCE:

PicoSure uses the latest technology to remove ink colours by delivering ultra-short picosecond pulses of energy into the skin. These pulses create a photomechanical effect, or PressureWave, that targets ink while avoiding unmarked tissue.

SELECTIVE SIGNALLING: THE PRINCIPLE BEHIND PICOASURE TATTOO REMOVAL

PicoSure is the only picosecond aesthetic laser platform that effectively shatters ALL ink colours – efficiently targeting ink particles, without harming surrounding tissue.



HELPING THE BODY REMOVE ALL TATTOO INK COLOURS

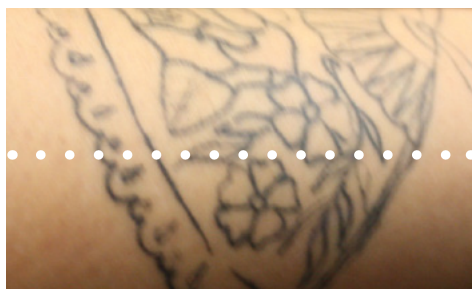
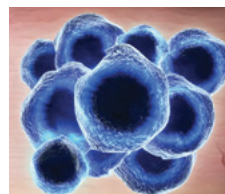
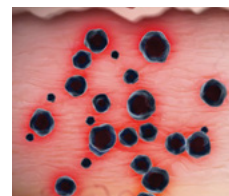
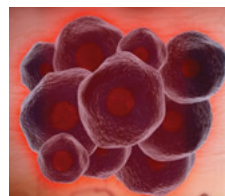
Think inside the ink.

As the pioneers of picosecond technology, Cynosure physicists and engineers understood how picosecond pulsewidths and wavelengths could uniquely combine to create a revolutionary new way to safely and effectively remove tattoos.

PRESSUREWAVE™ TECHNOLOGY

PressureWave shatters the ink into tiny, dust-like particles which are easily eliminated by the body. This results in clearer skin with fewer treatments without injuring the surrounding skin.

PicoSure takes advantage of PressureWave™ technology to shatter the targeted ink into tiny particles that are easily eliminated by the body.



TATTOO BEFORE



AFTER 1 MONTH, 3 TREATMENTS

TATTOO LASER RESPONSE COMPARISON

Ultra-short pulse duration is the difference

- Picosecond pulse width is 100X shorter than nanosecond technology
- Only ultra-short pulse durations trigger photomechanical effect
- With this short pulse width, half the fluence is required compared to Q-Switched nanosecond lasers

WE PARTNER WITH YOU



CUSTOMER



ADVANCED CLINICAL PARTNER

- Conducts comprehensive didactic and hands-on clinical training and facilitates staff onboarding
- Provides on-site coaching for patient consultations and assessments
- Maintains customer clinical relations with ongoing on-site visits and support



BUSINESS ACCOUNT MANAGER

- Helps to facilitate the process and onboarding of product into Practice/Clinic
- Helps to initiate first clinical training
- Manages customer relationship on an ongoing basis



FIELD SERVICE ENGINEER

- Manages on-site installation, testing and monitoring
- Provides on-site technical support with full stock of parts on-hand to eliminate machine downtime
- Facilitates software updates on an ongoing basis



PICOSURE PRODUCT SPECIALIST

- Works closely with clinics to support growth of PicoSure
- Supports initial onboarding of device with PicoSure marketing kit
- Provides customer marketing and promotional tools via Online Client Portal
- Supports PR/Promotional initiatives at local level

Our team of committed experts strive to deliver the optimum experience for our customers, from our best in class servicing and clinical training to our dedicated product specialists – we are here to support your business.

PicoSure®

PRODUCT SPECIFICATIONS

Nominal Wavelength	Wavelength 755nm, optional 532nm, 1064nm
Pulse Duration	50 - 750 ps
Pulse Energy	65 - 200 mJ
Spot Sizes	Zoom: 2.0mm - 6.0mm, Fixed: 6.0mm, 8.0mm. 10.0mm
Electrical Power	240 V ~, 4.5 kVA, 50 Hz, Single Phase
Electrical Service Requirement	32 AMP

CONNECT WITH US

 PicoSure  PicoSure Australia  Cynosure Australia



Contact Cynosure for further information about Picosure Skin

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