

Practice Advisor

Clinical Casebook M22™ Treatments

Worldwide collection of before and after images and settings
from the renown laser and IPL physicians



PB-1005298 Rev.F

Practice Advisor M22 Treatments

Images of typical treatment results, with one or few of the modules of M22™ - multi-application system:

- ✓ **Universal IPL**
with Optimal Pulse Technology (OPT)
- ✓ **ResurFX**
true fractional non-ablative skin resurfacing
- ✓ **Multi-Spot Nd:YAG**
with Multiple Sequential Pulsing
- ✓ **Q-Switched Nd:YAG**
for skin toning by treatment of pigmented lesions and dark tattoo removal

Indications depicted include:

- | | | |
|-------------------------|------------------|---|
| • Skin Resurfacing | • Scars | • Café-au-lait spots |
| • Vascular Lesions | • Lentigines | • Age spots |
| • Leg veins | • Dyschromia | • Redness |
| • Port Wine Stain | • Nevus | • Pigmentation |
| • Acne | • Hair removal | • Warts |
| • IPL photorejuvenation | • Tattoo removal | • Keratosis |
| • Rosacea | • Nevi | • Telangiectasia |
| • Freckles | • Sun spots | • Skin toning by treatment of pigmented lesions |

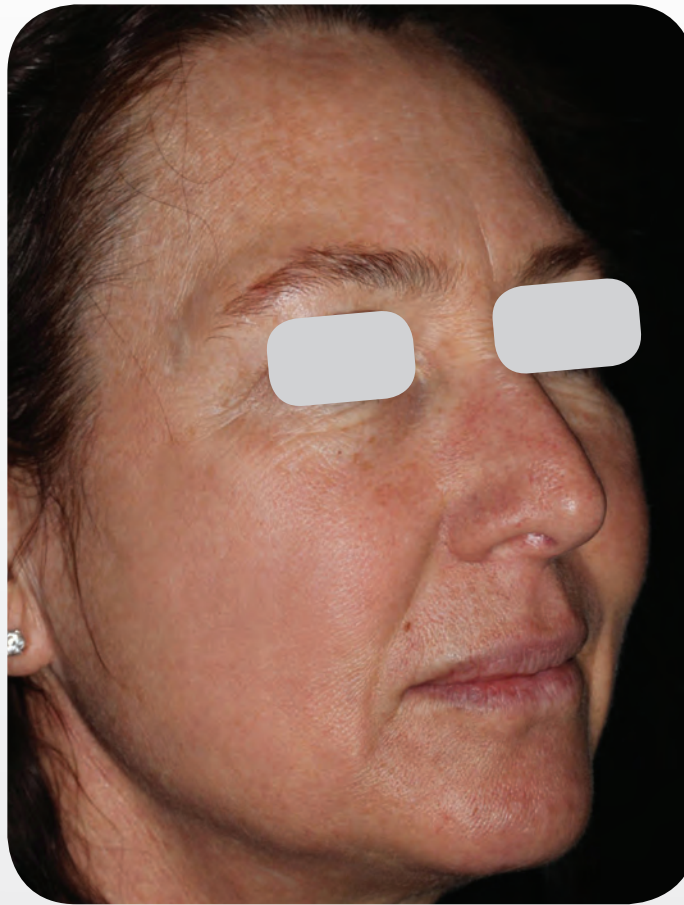


M22 is intended solely for use by trained physicians and may pertain some risks such as edema, erythema, or scarring. Refer to the operator manual for a complete list of intended use, contraindications and risks.

ResurFX™ - Skin Resurfacing



Baseline



3 months after 3 treatments,
with 1 month between treatments



Pre and post 3D appearance of the
right cheek

Courtesy of Matteo Tretti Clementoni, MD

PB-1005298 Rev F

200 μ beams/cm² with 43 mJ + 300 μ beams/cm² 50 mJ small spot size on largest blemishes +
300 μ beams/cm² 50 mJ for 2 lines parallel to jaw line

ResurFX™ - Skin Resurfacing



Baseline



3 months after 3 treatments,
with 1 month between treatments

Courtesy of Matteo Tretti Clementoni, MD

PB-1005298 Rev F

200 μ beams/cm² with 43 mJ + 300 μ beams/cm² 50 mJ small spot size on largest blemishes +
300 μ beams/cm² 50 mJ for 2 lines parallel to jaw line

ResurFX™ - Skin Resurfacing



Baseline



2 months after 1 treatment

Courtesy of Thierry Fusade, MD

300 μ beams/cm², 50 mJ

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ResurFX™ - Skin Resurfacing



Baseline



2 months after 1 treatment

Courtesy of Thierry Fusade, MD

300 μ beams/cm², 50 mJ

PB-1005298 Rev F

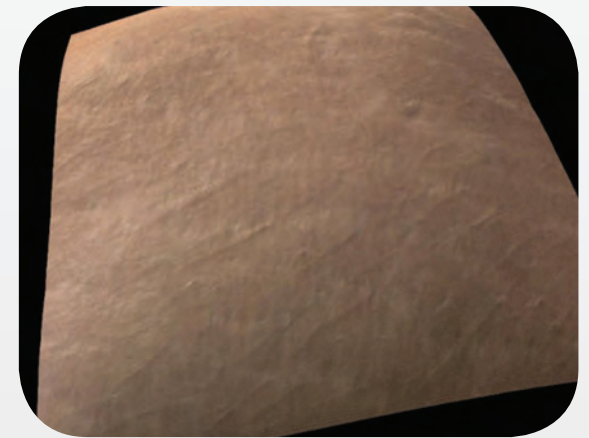
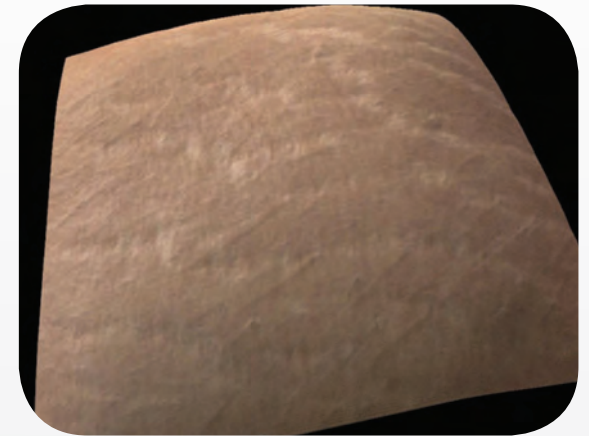
ResurFX™ - Skin Resurfacing



Baseline



3 months after 3 treatments,
with 1 month between treatments



Pre and post 3D appearance of the
right thigh

Courtesy of Matteo Tretti Clementoni, MD

PB-1005298 Rev F

300 μ beams/cm² with 40 mJ on base of stretch marks +
150 μ beams/cm² 50 mJ on the entire area

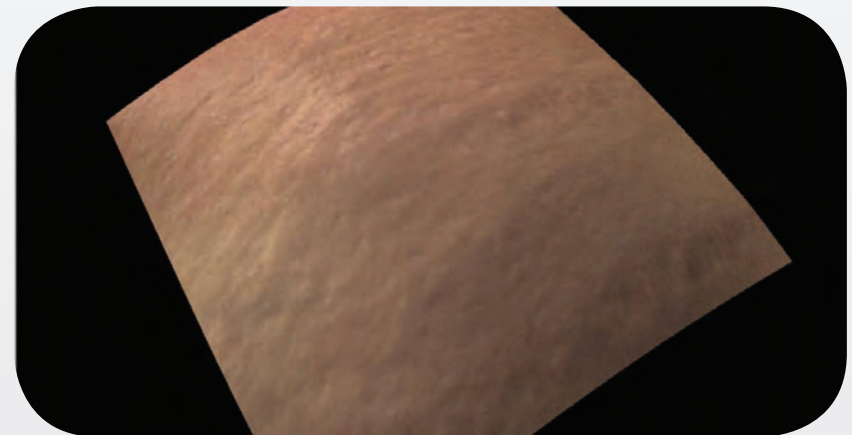
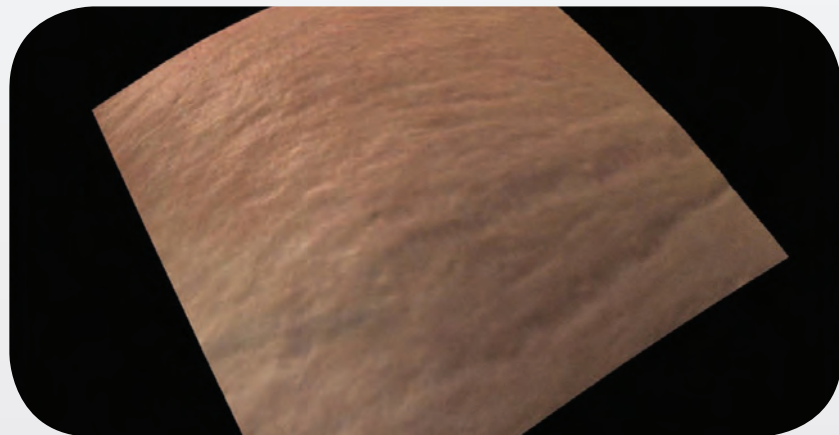
ResurFX™ - Skin Resurfacing



Baseline



3 months after 3 treatments,
with 1 month between treatments



Pre and post 3D appearance of the left breast

Courtesy of Matteo Tretti Clementoni, MD

PB-1005298 Rev F

300 μ beams/cm² with 40 mJ on base of stretch marks +
150 μ beams/cm² 50 mJ on the entire area

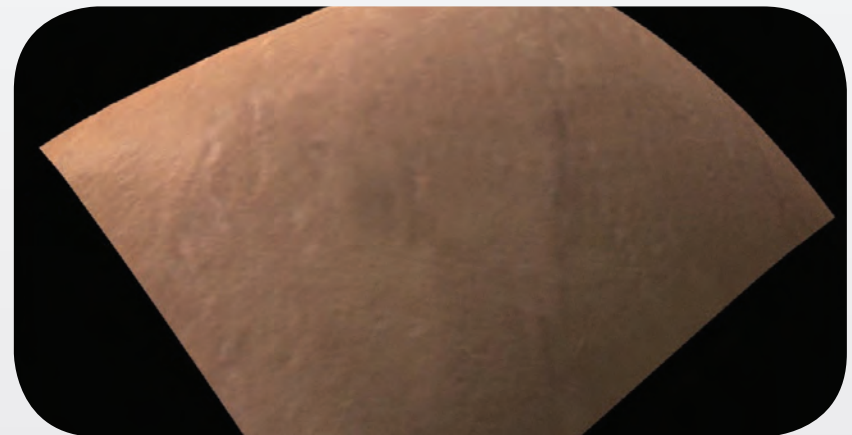
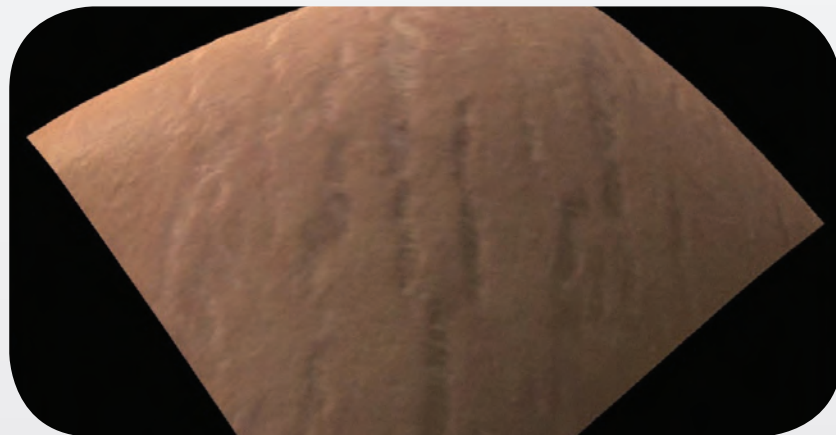
ResurFX™ - Skin Resurfacing



Baseline



3 months after 3 treatments,
with 1 month between treatments



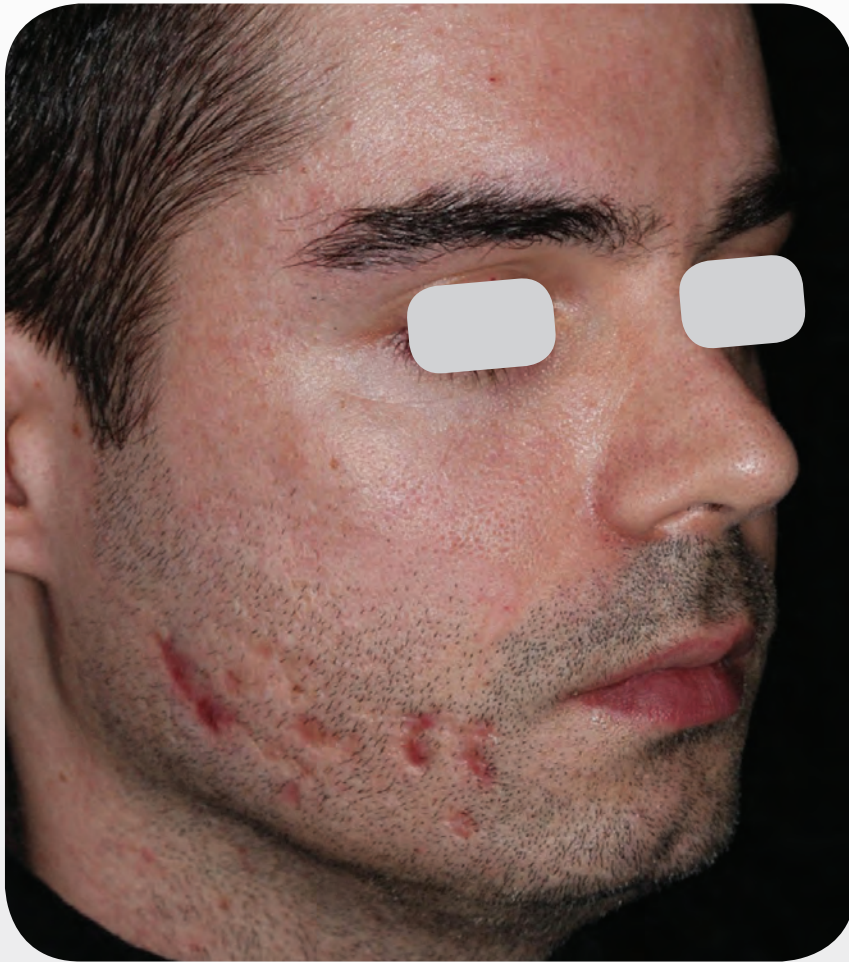
Pre and post 3D appearance of the left thigh

Courtesy of Matteo Tretti Clementoni, MD

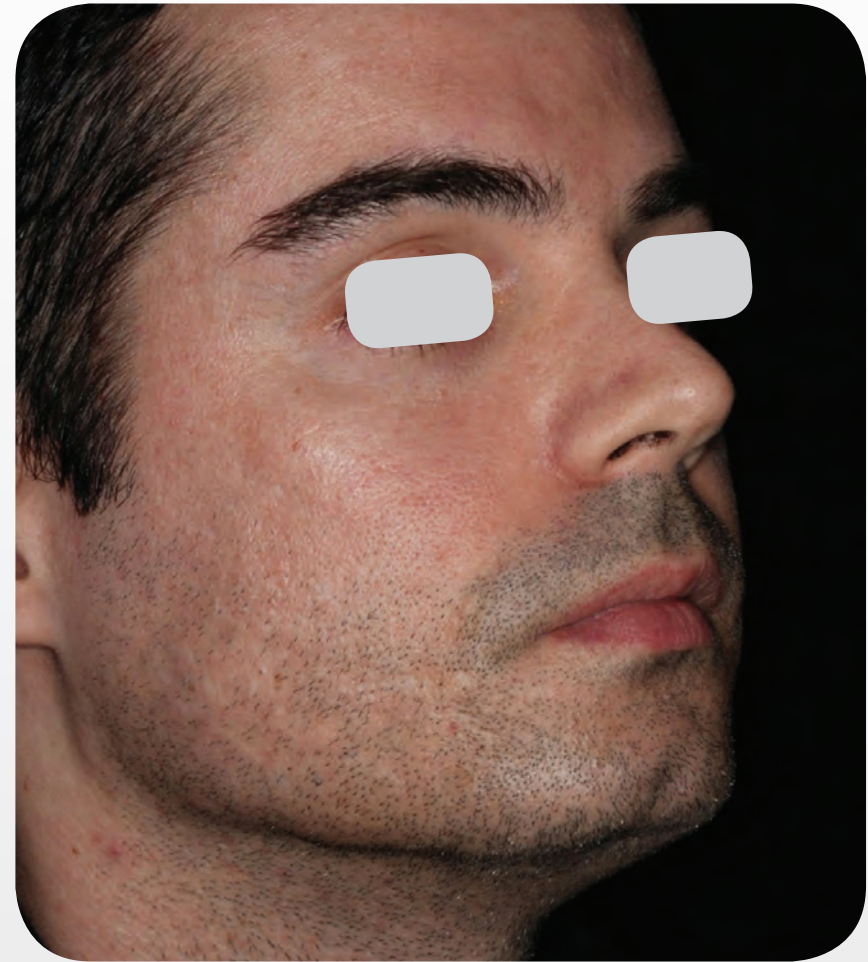
PB-1005298 Rev F

300 μ beams/cm² with 40 mJ on base of stretch marks +
150 μ beams/cm² 50 mJ on the entire area

ResurFX™ - Skin Resurfacing



Baseline



3 months after 4 treatments,
with 1 month between treatments

Courtesy of Matteo Tretti Clementoni, MD

300 μ beams/cm² with 40 mJ on base of scars +
200 μ beams/cm² 50 mJ on the entire area

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ResurFX™ - Skin Resurfacing



Baseline



3 months after 4 treatments,
with 1 month between treatments

Courtesy of Matteo Tretti Clementoni, MD

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First 2 treatments: 350 μ beams/cm² 30 mJ only on the scar

Last 2 treatments: 300 μ beams/cm² 40 mJ on the scar + 150 μ beams/cm² 50 mJ on the entire area

ResurFX™ - Skin Resurfacing



Baseline



3 months after 4 treatments,
with 1 month between treatments

Courtesy of Matteo Tretti Clementoni, MD

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First 2 treatments: 100 μ beams/cm² 60 mJ only on the scar

Last 2 treatments: 250 μ beams/cm² 45 mJ on the scar + 150 μ beams/cm² 50 mJ on the entire area

Multi-Spot™ Nd:YAG - Leg Veins



Baseline



After 3 treatments,
with 3 weeks between treatments

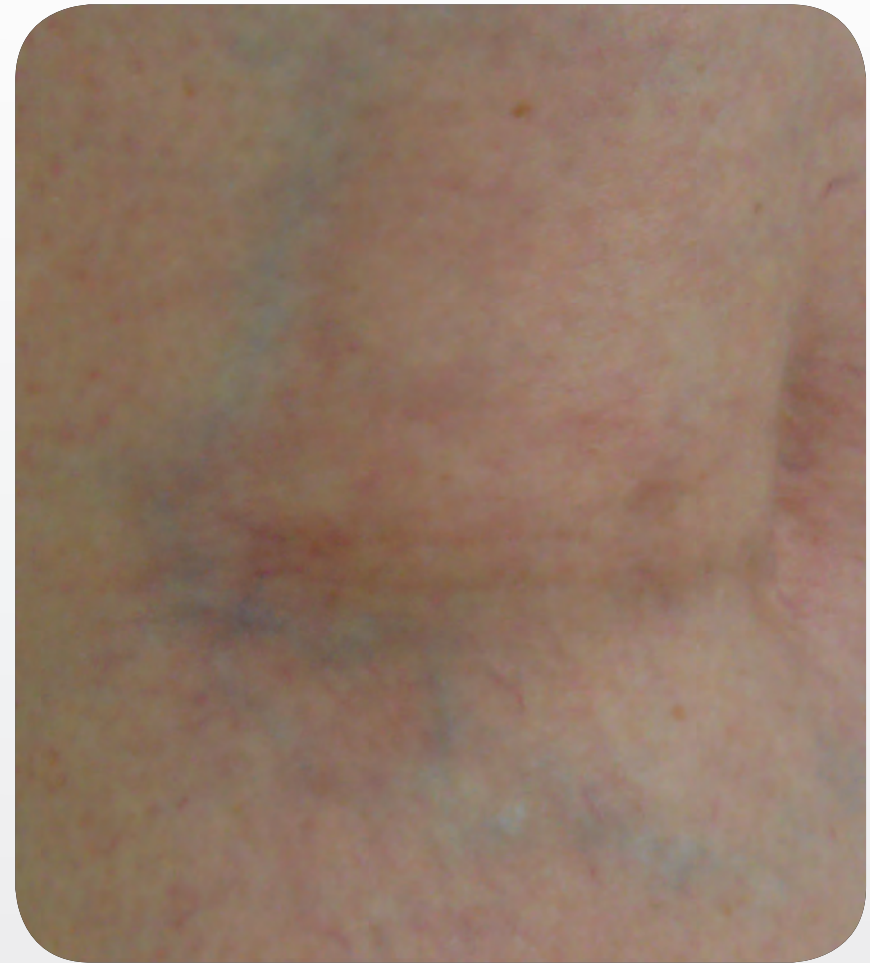
Courtesy of Gilly Munavalli, MD

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Multi-Spot™ Nd:YAG - Leg Veins



Baseline



1 month after 3 treatments

Courtesy of Jose Miguel Montero Garcia, MD

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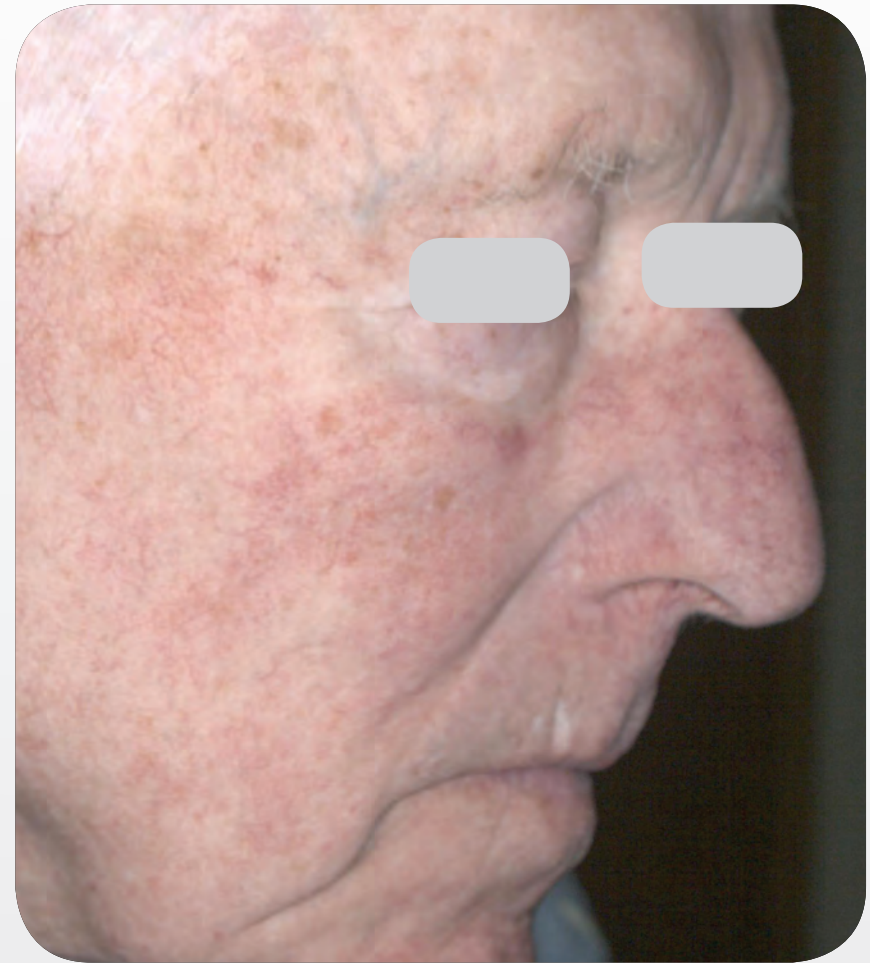
IPL - 560 nm filter, 18 J/cm², 8 & 4 ms double pulse, with 20 ms delay

Nd:YAG - 6 mm tip, 100-120 J/cm², 7 & 2 ms double pulse, with 25 ms delay

IPL with OPT™ + Multi-Spot™ Nd:YAG - Vascular Lesions



Baseline



1 month after 4 treatments

Courtesy of Jose Miguel Montero Garcia, MD

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IPL – 590 nm filter, 18-20 J/cm², 4 ms double pulse, with 25 ms delay

IPL – 560 nm filter, 14-16 J/cm², 4 ms double pulse, with 20 ms delay

Nd:YAG – 6 mm tip, 90 J/cm², 7.5 ms single pulse

Universal IPL with AOPT™ - Vascular Lesions



Baseline



3 months after 3 treatments

Courtesy of Matteo Tretti Clementoni, MD

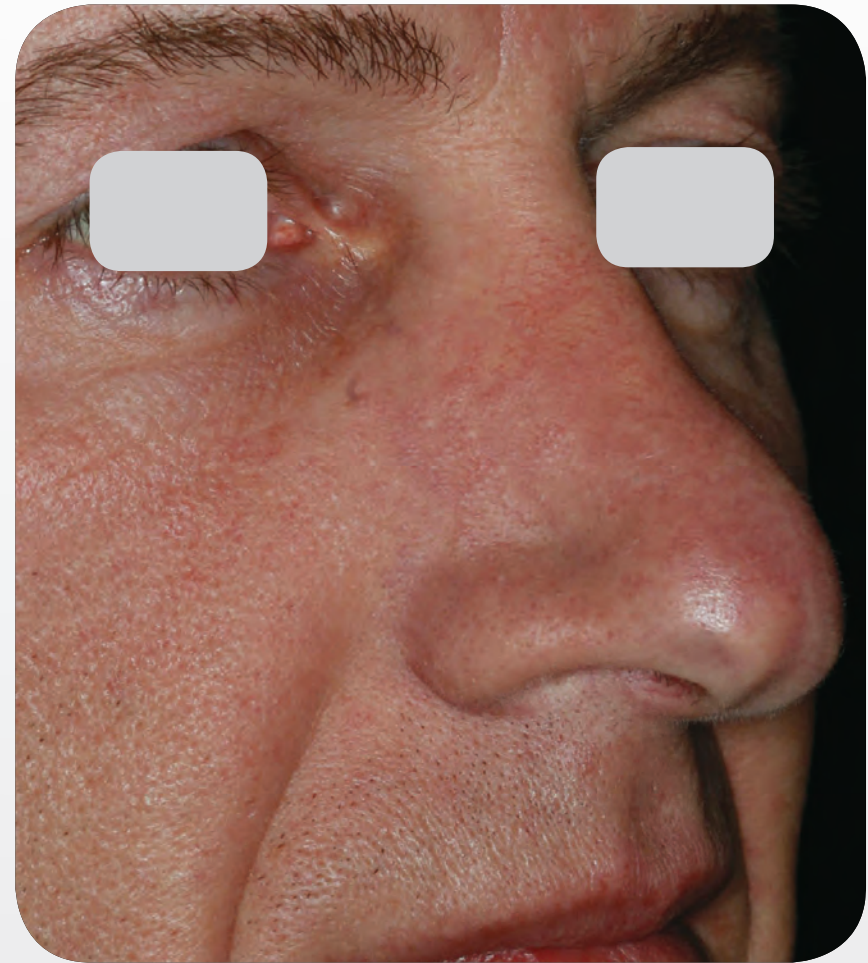
PB-1005298 Rev F

Vascular filter and Advanced OPT, double pulse, 6 and 12 J/cm², 3 & 5 ms, with 20 ms delay

Universal IPL with AOPT™ - Vascular Lesions



Baseline



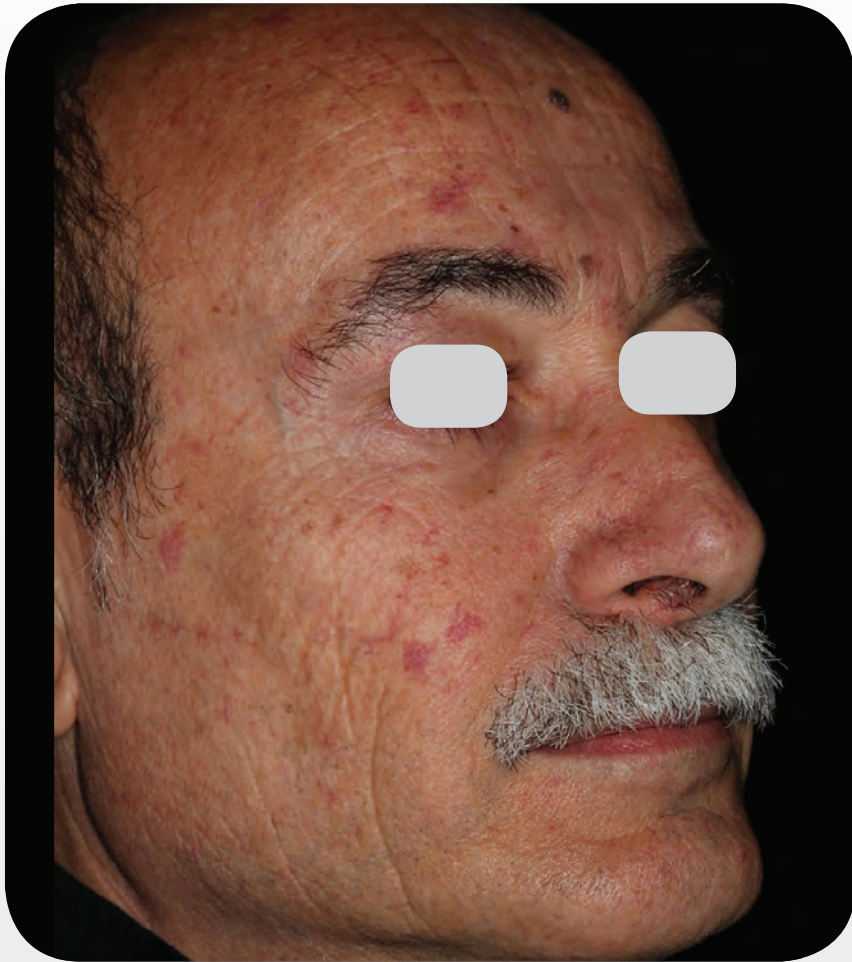
3 months after 3 treatments

Courtesy of Matteo Tretti Clementoni, MD

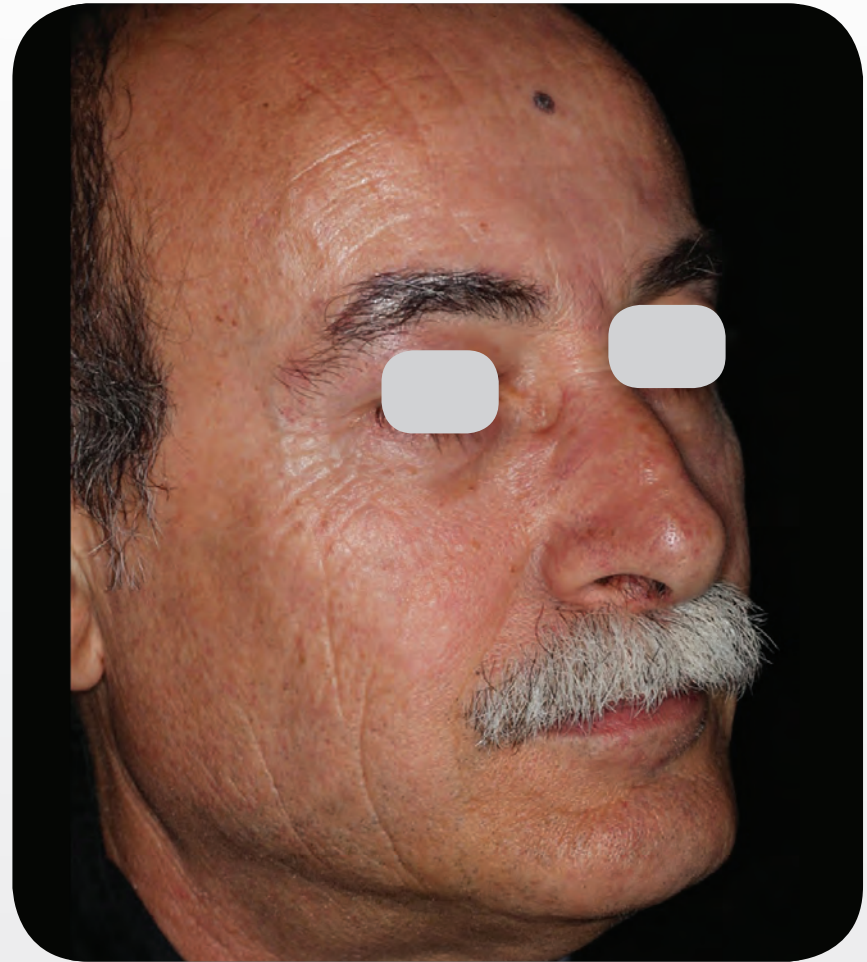
PB-1005298 Rev F

Vascular filter and Advanced OPT, double pulse, 6 and 12 J/cm², 3 & 5 ms, with 20 ms delay

Universal IPL with AOPT™ - Vascular Lesions



Baseline



3 months after 3 treatments

Courtesy of Matteo Tretti Clementoni, MD

Vascular filter, 18 J/cm² , 3 & 4 ms double pulse, with 20 ms delay

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Universal IPL with OPT™ + Multi-Spot™ Nd:YAG - PWS



Baseline



After 5 treatments

Courtesy of Dr. Matteo Tretti Clementoni, MD

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Nd:YAG 100 J/cm², 12ms, 6mm tip – where blood flow is slow / skin is thick | Nd:YAG 80 J/cm², 10ms, 6mm tip – where blood flow is quick / skin is thin | IPL with crossing technique, 590nm filter, 18J/cm², 4-4 ms pulses with 15ms delay; and 560nm, 18J/cm², 3-3 ms pulses with 20ms delay

Universal IPL with OPT™ - Rosacea



Baseline



After treatment

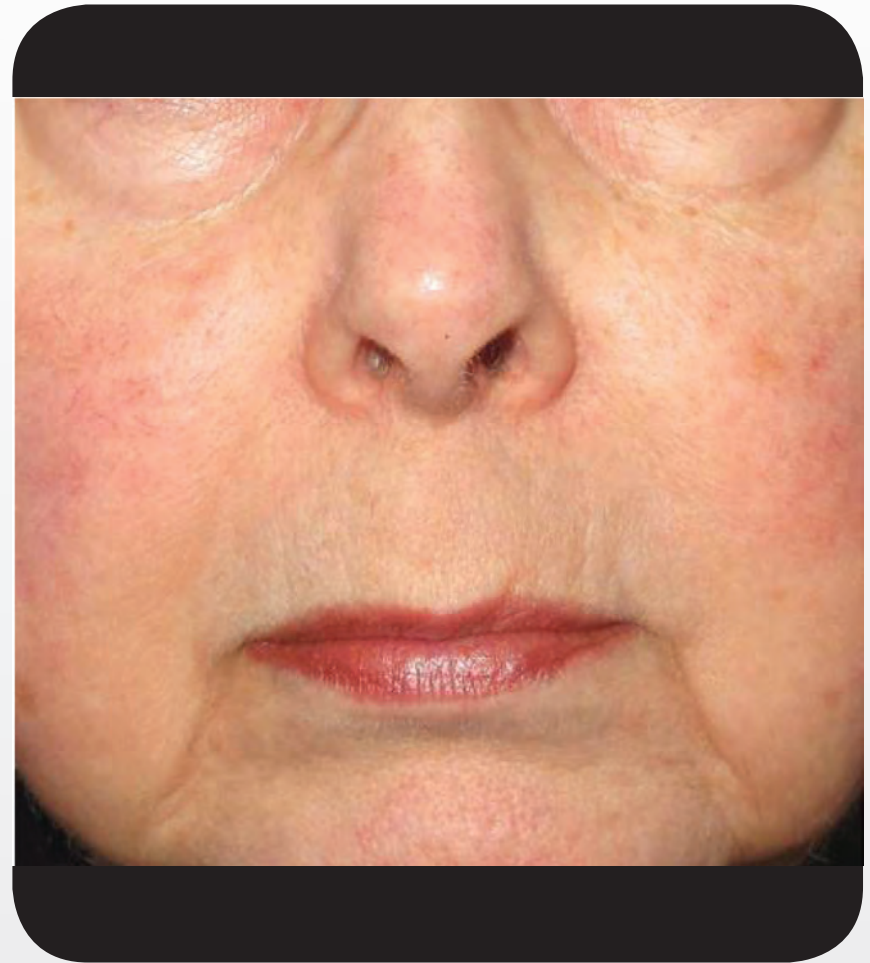
Courtesy of Gilly Munavalli, MD

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Universal IPL with OPT™ - Rosacea



Baseline

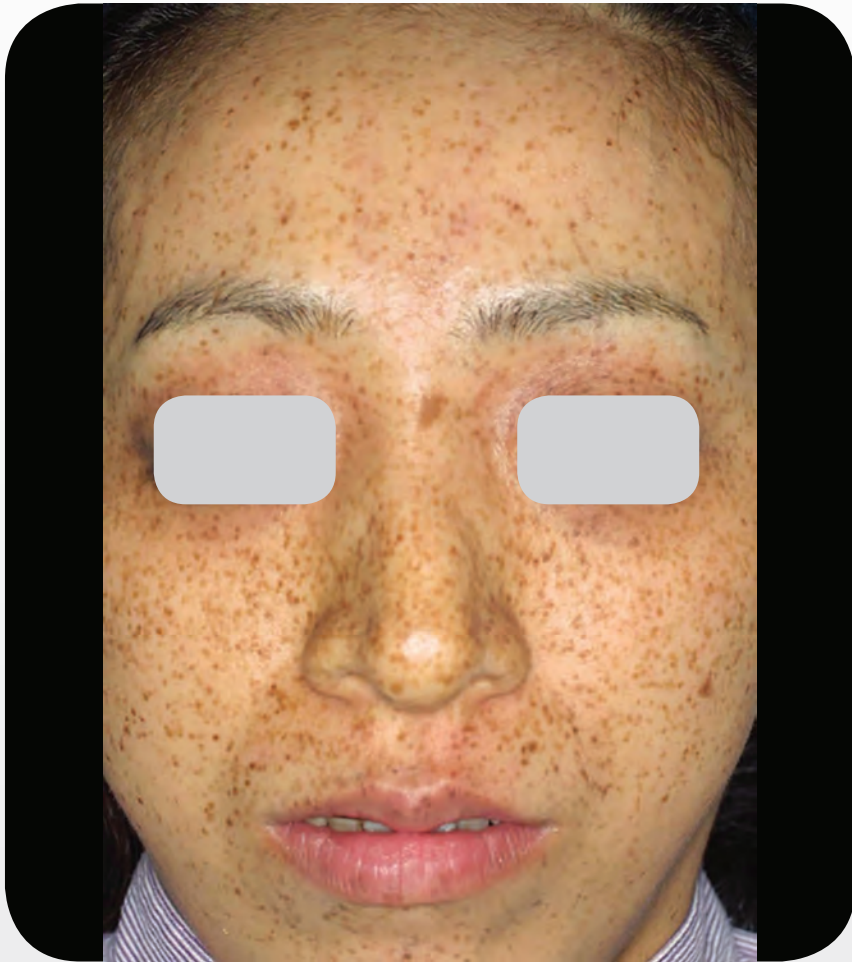


After treatment

Courtesy of Gilly Munavalli, MD

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Universal IPL with OPT™ - Freckles



Baseline



1 month after 8 treatments

Courtesy of Hiroki Kanda, MD

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560 nm filter, 12-18 J/cm², 3 ms double pulse, with 20 ms delay
590 nm filter, 16-22 J/cm², 3 ms triple pulse, with 30 ms delay

Universal IPL with OPT™ - Acne Scars



Baseline



After 1 treatment



After 4 treatment

Courtesy of Li Yuanhong, MD

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560 nm filter, 14-20 J/cm², 3.5 ms double pulse, with 30 ms delay

Universal IPL with OPT™ - Sun Spots



Baseline



After 1 treatment

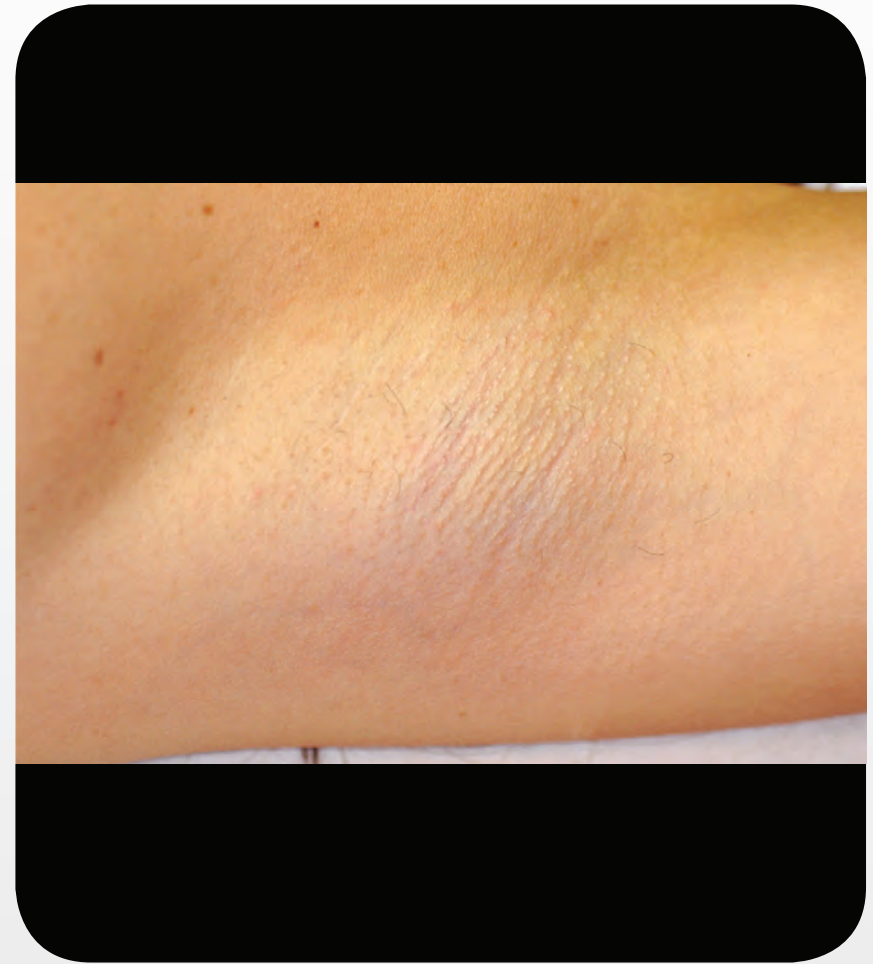
Courtesy of Mariela Nazar, MD

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Universal IPL with OPT™ - Hair Removal



Baseline



After 6 treatments

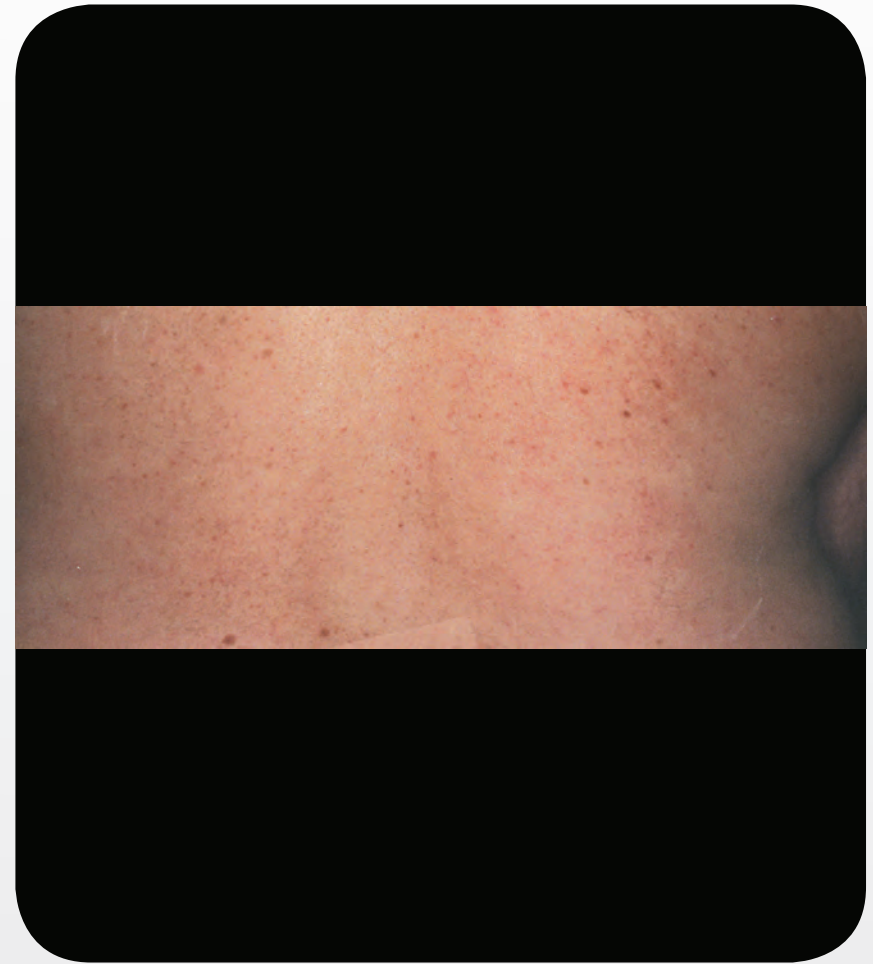
Courtesy of Mariela Nazar, MD

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Universal IPL with OPT™ - Hair Removal



Baseline



After treatment

Courtesy of Franklin Johnson, MD

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Q-Switched Nd:YAG - Professional Tattoo Removal



Baseline



After 9 treatments with 6 weeks between treatments

Courtesy of Michael Oeser, MD

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Professional tattoo Tx1: 2.25 J/cm²; Tx2: 4.6 J/cm²; Tx3: 9 J/cm²; Tx4 and onwards: 14 J/cm²

For information on Lumenis' products, please contact us at:
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