



SHARPLIGHT™
the beauty of your success

UNLOCK THE POTENTIAL OF YOUR PRACTICE

- ▶ Hair removal ▶ Acne
- ▶ Skin rejuvenation ▶ Vascular lesions
- ▶ Pigmented lesions ▶ Contouring

OMNIMAX S3



THE
BEAUTY
OF YOUR
SUCCESS



OMNIMAX S3 – *Your gateway to success*

As one of the fastest growing markets in the world, the aesthetic industry holds within it immense potential. Men and women are increasingly demanding solutions that help them reverse the signs of aging and help them look and feel their very best.

Using the OmniMax S3 you can meet this demand and offer your patients a wide range of non-invasive treatments that have been clinically proven to be safe and effective. The potential is endless - you can treat all age groups, all skin types, all year round. Treatments are fast and pleasant and can be offered as a “lunch-time” procedure with no downtime.

An advanced multi-technology system:

▶ The OmniMax S3 is equipped with three powerful technologies- proprietary Dynamic Pulse Control™ (DPC), VermaDerm™ Long Pulse Infra Red (LP IR) and Radio-Frequency. The technologies can be used in combination or as stand-alone solutions. Most importantly, they provide you with the treatment flexibility tailor each treatment to the precise needs of each patient, and achieve superior clinical outcomes.

Designed with the needs of your practice in mind:

The OmniMax S3 has an intuitive and easy to use graphic user interface for a fast learning curve. Its software incorporates default parameter based on our clinical protocols it reflects our accumulated knowledge of 30,000 treatment per month, for all indications, which guarantees optimal clinical outcomes. All of the hand pieces have been ergonomically designed for ease of use simple, and the DPC and LP IR hand pieces are equipped with a contact cooling mechanism that protects the epidermis. Designed to seamlessly fit into your practice, the OmniMax S3 has a modern design with a small footprint.

▶ Realize the full potential of your practice:

The OmniMax S3 is the perfect system to help you grow your business. With a wide range of applications, you can offer your patients a holistic aesthetic solution that includes skin rejuvenation, body contouring, hair removal and more. The clinical outcomes are impressive and repetitive, ensuring high levels of patient satisfaction.



Increase Revenues with Effective and Pleasant Hair Removal Treatments

Hair removal has become one of the most popular aesthetic treatments, and with OmniMax S3 system you can capitalize on this growing market. The OmniMax S3 uses Dynamic Pulse Control (DPC) technology which allows you to treat skin types I-V, all year round. Now, you can and offer your patients what they are looking for - long lasting hair removal in a fast and pleasant treatment.

Dynamic Pulse Control:

DPC enables the optimal absorption of light by the melanin pigment in the hair follicle for each skin type. The pulses are powerful enough to selectively coagulate the hair follicle, yet leave surrounding tissue unharmed. The OmniMax S3 is equipped with three hair removal hand piece - HR 730, HR 635 and HR 580 .

Hair Removal

Before



After 4 treatments




Before



After 3 treatments





"Our goal is to help our clients feel and look their best. SharpLight's™ Omnimax system helps us achieve this goal. The most popular treatments include hair removal, skin rejuvenation and pigmented lesion removal. The Omnimax has benefitted our business because clients get a non-invasive, clean and painless treatment for successful photoepilation in any body area."

Dr. Javier Flores, M.D. Curriculum
Vitae, Coral Gables, Florida

Attract New Patients by Offering Treatments that Reverse Sun Damage

Sun damage is the primary cause of pre-mature skin aging. Using the OmniMax S3, you can treat a wide variety of indications such as sun spots, freckles, solar lentigines and more. Treatment is based on Dynamic Pulse Control (DPC™) technology which allows you to treat all skin types, and especially dark skin tones, all year round.

Dynamic Pulse Control:

The OmniMax S3 is equipped with two DPC handles for the treatment of pigmented lesions - the VP 535 and the Dual VP. The VP 535 emits pulses that range from 535-950nm. Both the VP 535 and Dual VP hand Piece have wavelengths ranging from 535nm, the spectrum in which the energy is best absorbed by melanin presented in the lesions. The DPC pulses cause selective photothermolysis of the melanin chromophore which eliminates the pigmentation and yields a clearer, unblemished skin surface.

► *"With SharpLight's DPC technology, I have had the ability to provide treatments to an ethnically diverse patient population. I now have the capability to adjust parameters for varying skin types, which ensures that safety measures are met for all my patients, all while still providing them with effective results. The Omnimax also allows me to treat pigmented lesions that have been resistant to other technologies. My experience with SharpLight Technologies has been extremely satisfying. They give outstanding support, and their staff is amiable and professional"*

Eduardo Weiss, M.D., F.A.A.D., Hollywood, Florida

Pigmented Lesions

Before



After 3 treatments



Acne



Before



After 9 treatments



Target Younger Patients with Effective Acne Treatments

Acne is the most common skin disease to primarily affect teenagers and young adults. Using the OmniMax S3 you can provide an effective and long-lasting treatment based on Dynamic Pulse Control (DPC™) technology.

Offer your patients:

- ▶ Long term reduction of active acne
- ▶ Visible results from the very 1st treatment
- ▶ Superior results on all skin types
- ▶ No side effects



Dynamic Pulse Control:

The DPC AC 420 hand piece is specifically designed to treat mild to moderate inflammatory acne. During treatment, the 420nm wavelength is optimally absorbed by the porphyrins, produced by the P. acne bacteria. The porphyrins then release oxygen which destroys the bacteria. In parallel, yellow wavelengths coagulate the small blood vessels that nourish the acne lesions. The 420nm wavelength also absorbs well in melanin increase tissue temperature and improve the healing process, shortening the active phase of the acne.

- ▶ *Unlike other competitor technologies, SharpLight's platform offers faster results with fewer treatments using their proprietary DPC technology. Combining this elite technology with both superior customer service and marketing support makes SharpLight easily stand out from other med-aesthetic companies.*

Dr. Julian O. Moore, D.O., F.A.O.C.D M.D., Hollywood, Florida

Skin Rejuvenation



Before



After 6 treatments



Before



After 6 treatments



Expand Your Practice By Offering Age Defying Skin Rejuvenation Treatments

More and more people are seeking to reverse the clock and reduce the signs of aging. Using the OmniMax S3 device, you can offer no downtime treatments that remove the effects of photoaging and deliver superior skin rejuvenation results.

The OmniMax S3 houses three powerful technologies - Dynamic Pulse Control™ (DPC), Radio Frequency and VermaDerm™. Depending on the needs of each patient, you can use a multiple or singular technology protocol.



Dynamic Pulse Control:

DPC is a proprietary technology, constituting an advancement on IPL (Intense Pulsed Light). It is unique since it allows you to use optimal protocols with high energy levels that translates to shorter treatment sessions. The DPC SR hand piece is dedicated to skin rejuvenation. Depending on the thermal effect, you can perform various skin rejuvenation treatments - from selective dermal heating that stimulates neocollagenesis to a secondary wound-healing response that triggers epidermal regeneration. DPC can also create thermal damage for lesion clearance.

Radio-Frequency:

RF energy is a proven technology that restores the skin's strength and elasticity. The OmniMax S3 houses an advanced multi-polar RF system available in two hand pieces - face and body. The RF is used to gently heat the dermis. The thermal effect causes the collagen fibers to contract, resulting in immediate skin tightening results. Subsequent treatments stimulate fibroblast production, which creates new collagen and elastic fibers for long term skin rejuvenation results.



"In my treatments, I have found that the Skin Rejuvenation treatment from SharpLight's™ offers exceptional results that have made our investment a turn-key operation, based on glowing client referrals. The Skin Rejuvenation treatment leads to wrinkle reduction and skin tightening, with faster results than any other competitor platform. The treatments have proven to be effective, safe and comfortable, with a high satisfaction rate among our patients."

Dr. Irina Yelenbaugen, M.D. North York, Ontario



VermaDerm LP-IR:

VermaDerm Long Pulse Infra Red (LP-IR) technology has a long wavelength, ranging from 850nm to 1750nm, that optimally penetrates the deeper dermal layers. The energy is absorbed by the Intracellular Fluid which acts as a chromophore that warms up the collagen fibers. The thermal effect causes the collagen fibers to immediately contract. Repeated treatments result in the creation of new collagen fibers which restore the skin's elasticity and firmness. The OmniMax S3 is equipped with two IR hand pieces - the IR 3.4 and IR 6.4. The IR 3.4 is better suited for smaller and more delicate areas such as the face and décolleté, while the larger spot size of the 6.4 allows you to cover larger surface areas.



Vascular lesions

Offer Your Existing Patients an Opportunity to Get Rid of Unwanted Spots and Stains

Many individuals with visible vascular lesions are sensitive about their 'marks' and are increasingly seeking a clearer complexion. The OmniMax S3 enables you to offer patients of all skin types a fast, safe and no-downtime treatment, based on Dynamic Pulse Control (DPC™) technology.



Dynamic Pulse Control:

The DPC VP 535 and Dual VP hand pieces are ideal for treatment of vascular lesions. The VP 535 has wavelength that ranges from 535-950nm and the Dual VP emits two wavelengths simultaneously - 535-680nm and 860-1200nm. The oxyhemoglobin and deoxyhemoglobin chromophores best absorb the energy within these ranges. The pulses cause coagulation in the target area, resulting in the destruction of the vessel wall and the disappearance of the vessel.

Before



After 2 treatments

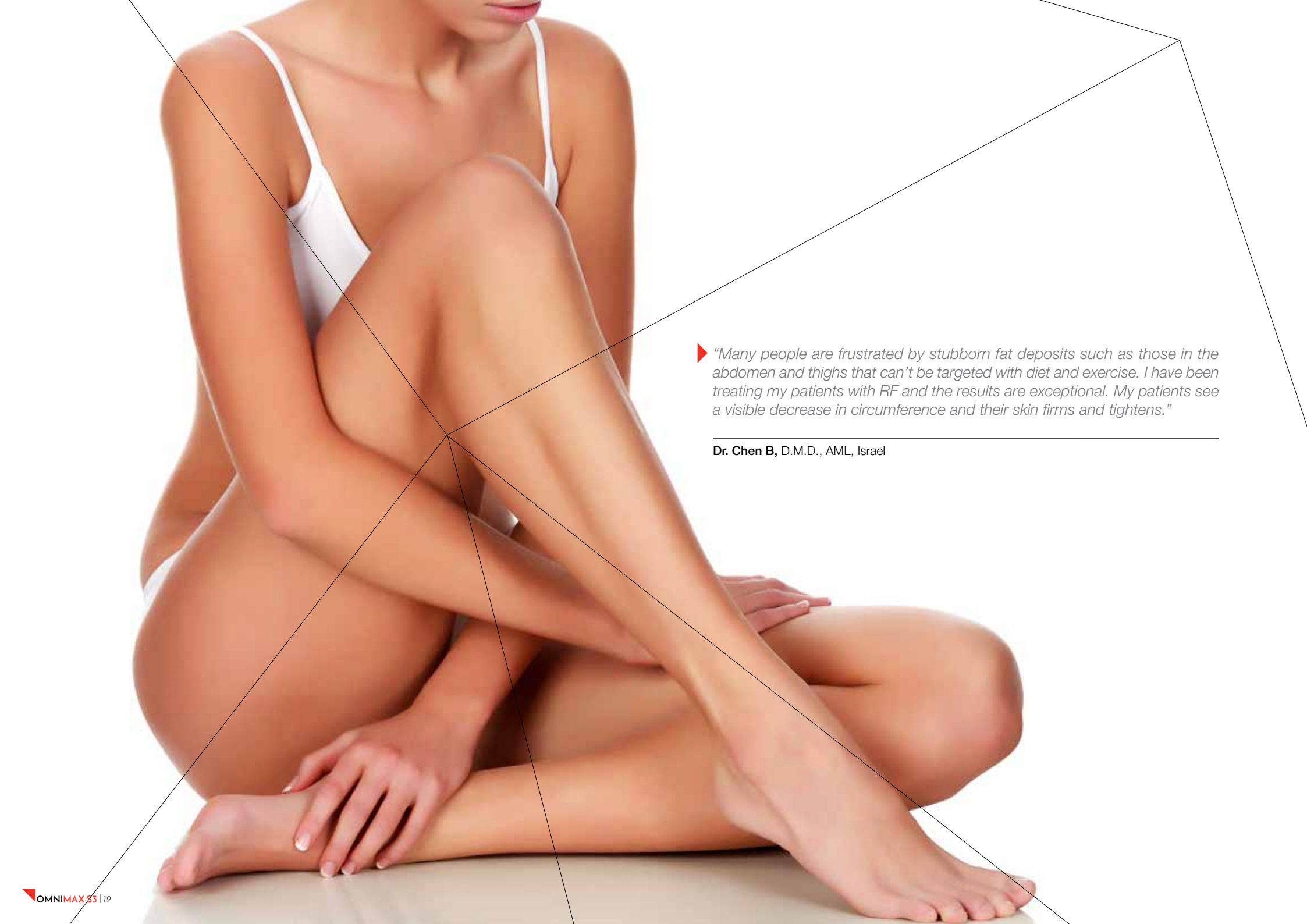


Before



After 4 treatments





► *"Many people are frustrated by stubborn fat deposits such as those in the abdomen and thighs that can't be targeted with diet and exercise. I have been treating my patients with RF and the results are exceptional. My patients see a visible decrease in circumference and their skin firms and tightens."*

Dr. Chen B, D.M.D., AML, Israel

Contouring

Before



After 2 treatments



Before



After 8 treatments



Grow Your Customer Base with Body Shaping Treatments

Diet and exercise are critical factors that affect the contour of the body. However, they influence the entire body and can not target a particular area. Patients are therefore seeking non-invasive solutions that help them reduce fat deposits in specific regions in order to achieve the body shape they desire.

The OmniMax S3 is the perfect body contouring system that offers you two advanced technologies - Radio Frequency and VermaDerm™. The two hand pieces, the RF body and IR 6.4, can be used separately, however, clinical evidence has shown that combined they deliver superior clinical results.

The OmniMax S3 allows you to offer your patients:

- ▶ **Circumferential reduction**
- ▶ **Cellulite improvement**
- ▶ **Skin Tightening**

Circumferential reduction: The VermaDerm/RF energy heats the adipose tissue. The heat causes the fat cells to secrete fatty acids (liquid fat) and reduce in size. The released liquid fat is then naturally disposed of via the blood and lymph systems.

Cellulite improvement: Enlarged fat cells and weakened fibrous connective tissue in the upper dermis cause cellulite. Using RF energy, the fat cells are heated and their content is reduced. In parallel, the connective tissue are strengthened and the skin returns to its original form.

Skin Tightening: VermaDerm/IR energy effectively tightens lax skin following weight loss. The thermal effect causes the collagen fibers in the dermis to contract, yielding immediate skin tightening. Additional treatments stimulate the fibroblast to create new collagen fibers and elastin which provide long term skin tightening results.





Technical Specifications

	IPL - DPC	Vermaderm	RF
Technology	IPL Dynamic Pulse Control	Pulse Cycling	Multi-Polar
Fluence/Power	Up to 25J/cm ²	Up to 60J/cm ²	Up to 50W
Pulse Width	10-100ms	Up to 6 sec	
Repetition Rate	Up to 0.66 Hz		
Spot Size	6.4cm ² (16mmx 40mm) 3.4cm ² (12mmx 28mm) 1.5cm ² (10mmx 15mm)	6.4cm ² (16mm x 40mm) 3.4cm ² (12mm x 28mm)	
Light Source	Xenon Flash Lamp	Halogen	
Cooling	Water Cooling System, Contact cooling tip		
Interface	10.2" color touch screen		
Power supply	110-240 VAC 50/60 Hz		
Dimensions	51.8 x 43 x 106 (with trolley)/44(without trolley)		
Weight	63 Kg total (main unit 36 Kg + trolley 27 Kg)		

ABOUT SHARPLIGHT

SharpLight Technologies Ltd. designs and manufactures high end, non-invasive aesthetic medical solutions. The company has also founded leading aesthetic chains such as the American Laser Group (ALG). This unique combination positions it as an expert in the field- with a deep understanding of the needs of both medical aesthetic practitioners and their patients.

With in-house R&D capabilities, SharpLight continuously develops and fine tunes technologies that drive the industry forward. The company's proprietary Dynamic Pulse Control™ (DPC), DPC Flow and VermaDerm™ technologies have redefined treatment effectiveness, comfort and speed.

SharpLight has created state-of-the-art multi-technology systems that house DPC, Laser, RF and VermaDerm solutions for treatment of a broad range of aesthetic applications such as facial and body contouring, hair and tattoo removal and more.

Driven by a medical aesthetic physician centered approach, SharpLight is an active partner in the success of its customers.

For more information visit **SharpLightTech.com**



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