

# The Aestheticians TECHNOLOGY GUIDE



Australia HO Sydney +61 (02) 9894 8068

**Top Performing  
Technology**

**Medical Grade  
PDT LEDelux**

**Making Waves with  
Microhydra-Lift**

**New Innovation  
in Hair Removal  
AlexPro Xlase**

**Advances in  
Cosmetic Science  
Depigmentation Peels**

**OPTIMISING  
Revenue & Results**

**Medispa Solutions  
2023 Training Calendar**



**QUALITY PRODUCTS | INTERNATIONAL TRAINING | PROFESSIONAL SERVICES**

CFU ELIFE / HIFU | COAXMED | MICROHYDRA-LIFT | PDT LEDELUX | XLASE PLUS : DIODE - CPL -ND YAG - QSWITCH -  
ER YAG | SHR DELUX - BBL | CRYO FAT FREEZE | EMS MUSCLE TONING | DR WRAPS | OSAINE SKINCARE | MELANO OUT  
SKIN PEEL | RENLIVE ALPHA PEEL | MCCM SKINCARE | GOOD LOOKING BEAUTY SKINCARE

**[www.medispasolutions.com.au](http://www.medispasolutions.com.au)**

# WELCOME

A PROSPEROUS WELCOME to our loyal clients, both existing and new! At MediSpa Solutions, it is our commitment to empower the Medical & Aesthetic Community with the highest level of service.

We add value to your business, through our unmatched drive to supply top-quality, high performance equipment and products. The Aestheticians Technology guide is designed to showcase the latest in profitable, results-driven technology and products to you, our valuable clients. The inventory selected is based on clinical results achieved and industry-relevant comparisons by business owners and practitioners.

Consulting with our clients, ensures that you invest in the best calibre equipment and products to meet and exceed the consumer's expectations. Our training sets the standard for low-risk, high results protocols. Please reach out for a no obligation evaluation of your business inventory and training needs. We welcome trade-in requests and provide exceptional value in training and technical support.

Our range of stand-alone and modular devices deliver a wide variety of skin and body protocols to include, but not limited to; Laser , Radio Frequency, Cavitation, EMS, Cryo-technology, CPL, BBL and more. Having a modular platform means that you can start with one handpiece or applicator on a particular device and build your collection as the demand in your clinic grows.

Join our new Easy Access Training to make your life simpler. Simply scan the QR code on the cover of this info guide to sign up in advance and secure your spot. Other ways to get in touch include visiting the contact us page on our website [www.medispasolutions.com.au](http://www.medispasolutions.com.au) , or send us a message via Facebook Messenger [www.facebook.com/medispasolutions](https://www.facebook.com/medispasolutions)

Stay Tuned for our annual MedTech Symposium announcement to grab your Early Bird ticket rates! We always love your feedback. Please feel free to email us at: [info@medispasolutions.com.au](mailto:info@medispasolutions.com.au)

*See you in the MediSpa Solutions Training Room!*

*Much Love,*

**Mariza Nuttall**

CIDESCO 95 135.21

Aesthetician British Confed / International Trainer - Camelot International

TAE 40116 Cert IV Training & Assessment /Government Laser Safety /

International Trainer Biotec Italia/ Psychology 1/3





# Top Performing Devices

## CFU-ÈLIFE /HIFU

PG 4-5

CFU® Easyzoom Technology  
ACE® Dynamic Cooling  
Consistent frequency

High Speed Delivery  
Precise Emission  
Selective Thermal Delivery  
Delivers 10,000,000 pulses

Multiple Medical &  
Aesthetic Applications



## XLASE PLUS

PG 12-15

Versatile Treatments  
Multiplatform  
Class 4 Laser  
Quick Results

Five Applicators  
> Diode  
> CPL  
> ND Yag  
> Qswitch  
> ER Yag



## PDT LEDELUX

PG 6-11

6 Wavelengths incl. NIR  
High Power  
PDT Light

More than 2000 watts  
12+ Pre-set Treatments  
180 / 240 pcs quality LED  
Medical & Aesthetic Use  
Intelligent Touch Screen  
Fully Adjustable



## MEDISCULPT / EMS

PG- 19

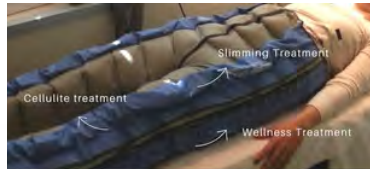
Automatic Pulse Variation  
Target 4 muscle groups in sync  
Muscle Toning  
Increase Local Metabolism  
No Calibration Required  
Variable Applicator Sizes  
Handpiece Thermal Monitoring  
Intuitive Touch Screen  
Personalised Settings



## DOCTOR WRAPS

PG 18

Pneumatic Compression  
Potent Herbal Wrap System  
Fluid Drainage | Muscle Recovery  
60 min session



## SHR DELUX - BBL

PG - 16

Fast Hair Removal up to 5Hz  
Painless Skin Rejuvenation BBL  
Anti-aging Full Body Treatment

Ability to target lighter, finer  
hair. In motion technology  
for comfort. Effective  
results & client comfort.  
Low energy & high  
frequency.



## CRYO FAT FREEZE

PG 17

VacuPulse® & CoolFrequency®

20 - 30% Fat Reduction  
per session (after 3 months)

Proprietary technology  
protects the skin

Treat multiple areas in the  
same session





# CFU-ÈLIFE

**"A technological innovation, able to treat at depths, previously only achievable with surgery"**

## HIGH-SPEED FOCUSED ULTRASOUND TECHNOLOGY

Ultrasound procedures in both the Medical and Aesthetic fields have proven reliable in clinical trials and in practice for many years. Ultrasound Therapies that target the SMAS (Superficial Musculoaponeurotic System) with controlled thermal injury, although effective for anti-ageing purposes have often been labelled uncomfortable. Today, patented technology gives Aesthetic and Medical Practitioners access to deliver pain-free procedures to their patrons.

Central Focussed Ultrasound (CFU) penetrates the exact area to be treated at precisely the selected focal depth, while innovative proprietary technology protects the skin. The cooling technology ensures optimal results and comfort and based on clinical reviews CFU outperforms its predecessor HIFU. CFU delivers increased time efficiency, greater profitability and improved results for face and body.

## UNIQUE FEATURES of CFU-ÈLIFE

- CFU® Easyzoom Technology
- ACE® Dynamic Cooling
- Consistent frequency
- High Speed Delivery
- Precise Emission
- Selective Thermal Delivery
- Up to 10 million pulses per cartridge
- Multiple Medical & Aesthetic Applications



# TESTIMONIAL AWARD WINNING RESULTS

## TARGETTING STUBBORN POCKETS OF FAT

" When a client in her early 50's shared her frustration with me about her body shape and cellulite, despite her committed gym routine and healthy lifestyle, I knew we were up for a challenge since hormones play a major role in how our bodies metabolise and store fat. I had recently attended MedTech Symposium where Dr Gregoris Stavrou had lectured on the use of HIFU (CFU) for stubborn fat pockets amongst other uses. A picture says a thousand words, so needless to say my client and I were amazed at the results 3 months post treatment, as this was only half way through her course. "

Lucille Ferreira

Specialised Aesthetician  
ABIA THERAPIST OF THE YEAR



The clinical cases are courtesy of Dott.ssa Ferrari and Dott.ssa Capponi (Studio Associato Medica).

## TREATMENT indications

### MEDICAL APPLICATIONS

- Treatment of Hyperhidrosis

### AESTHETIC APPLICATIONS

- Firming & Skin Rejuvenation
- Non-invasive Lifting of Face & Neck
- Improve Elasticity of Neck and décolleté
- Reduction of periocular, maxillary and nasolabial wrinkles
- Reduce accumulation of Localised Fat i.e. double chin
- Target stubborn Fat Pockets i.e. Thighs, arms, abdomen
- Treatment of Acne Scars

### Clinical Results

3 months post  
HIFU (CFU)

Supported with 10  
COAXMed Body  
Smoothing Sessions  
(Cavitation Therapy)



Testimonial and image courtesy of The Temple Skincare & Spa ©.

# PDT LEDELUX

## Medically Approved Photo Dynamic Light Therapy System

Here's Why Doctors are  
Choosing LEDelux



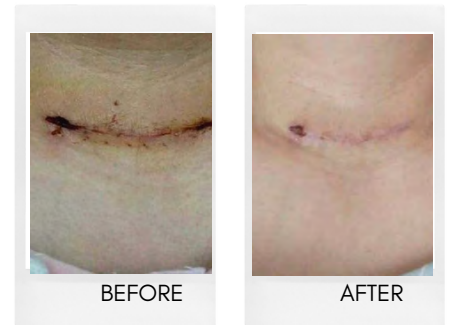
- High Power LED Technology
- More than 2000 watts
- 12+ Pre-set Treatments - Select and go
- 180 / 240 pcs High- quality LED
- Aesthetic & Medical/Surgery Recovery Use
- Intelligent Touch Screen
- Fully adjustable panels for large coverage
- Panels provide focused intensity
- Flexible arm reaches the target treatment area
- Ergonomic Design and Robotic Arm
- Intelligent, User-friendly Interface
- Clinically Proven Wavelengths
- Articulated LED Head
- 6 Wavelengths incl. NIR High Power PDT Light
- Advanced Android touch screen with 2 different operation modes
- Works alone or as adjunctive therapy to enhance clinical results
- Use as Biological LED or Chemical PDT
- Pain free, non-invasive, treatment for patients for all ages
- Stable and easy to manoeuvre
- Medically certified phototherapy system
- Safe for all skin types and Fitzpatrick
- Quick and simple treatment procedure (20 minutes)



# PDT LEDELUX

Medically Approved Photo Dynamic Light Therapy System

**"With over 2000 watts this technology is an industry favourite to many doctors, nurses and dermal therapists."**



## What is LEDelux Photo Therapy?

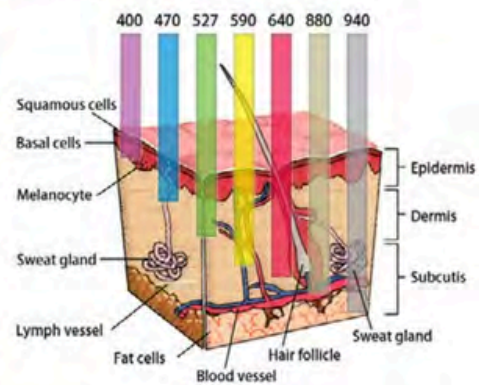
LED or Light Emitting Diodes create cold biological light which triggers your body's natural cell processes to accelerate rejuvenation and repair of the skin. LED's are most frequently used in clinical environments to enhance the penetration of active ingredients approved for light exposure and to support the functions of the skin.

Providing effective LED treatments requires the presence of light spectrums of varying depths, emitted by LED globes which produce non-coherent, non-collimated light in the ultraviolet (UV), visible, and near-infrared ranges of the electromagnetic spectrum (approximately 255-1300 nm.)

## Cellular effects of PDT LEDELUX Phototherapy

**PDT LEDELUX Technology phototherapy system delivers narrowband, spectrally pure light of the optimum intensity, wavelength & dose to achieve clinical skin rejuvenation & resolution. Using state-of-the-art technology, PDT LEDELUX delivers the 6 most clinically proven wavelengths in a single treatment head.**

### Wavelength Penetration in Nanometres



ATP = Adenosine Triphosphate  
cAMP= Cyclic Adenosine Monophosphate  
SOD = Super Oxide Dismutase  
FGF = Fibroblast Growth Factors  
SRF = Serum Response Factor  
ECM = Extracellular Matrix

Ca - Calcium  
Na - Sodium  
K - (Kalium) Potassium  
H - Hydrogen (Powers ATP)

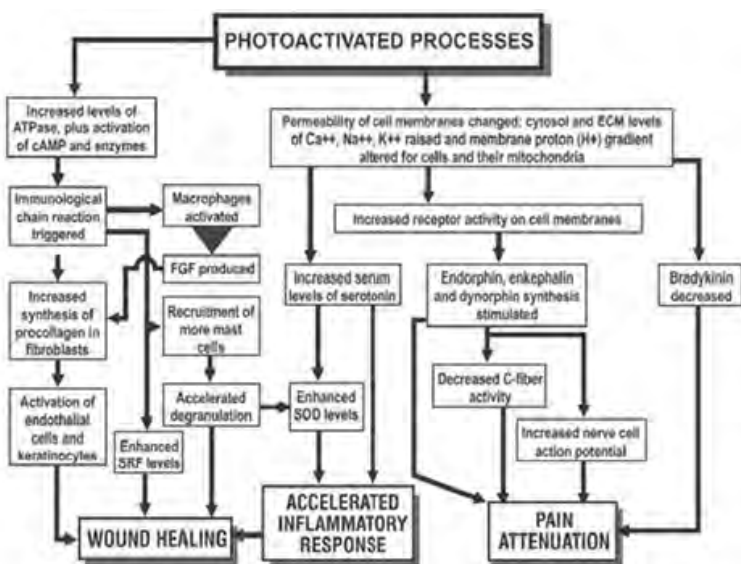


Fig 1: Mechanisms underlying the three main LEDT endpoints, particularly associated with the wavelength of 830 nm, although 633 nm has beneficial effects as well.

# Effective Treatment Colours

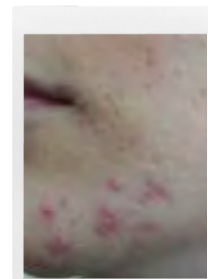
## + NIR (Near Infra-red)

Versatile for both Aesthetic, Medical and Surgical use. Blue light 415nm, Red light 630nm, Green light 520nm, Yellow light 630+520nm, Pink light 630+415nm, Near Infra-red light 830nm.

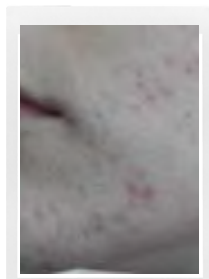
### PDT LEDELUX CLINICAL RESULTS

## TREATMENT Indications:

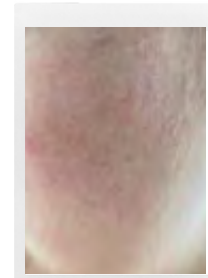
- Acne
- Psoriasis
- Wound Healing
- Pain Relief
- Muscle Recovery
- Joint Pain
- Skin Rejuvenation
- Skin Toning
- Pigmentation
- Redness
- Rosacea
- Skin Rejuvenation
- Reduce Fine Lines and Wrinkles
- Acne & Oily Skin
- Reduce Melanin Production
- Accelerate Wound Healing
- Quicker Bruise resolution
- Sensitive Skin
- Hair Regrowth
- Improve Lymphatic Circulation
- Decrease Inflammation



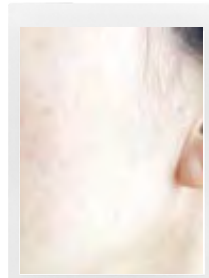
BEFORE



AFTER



BEFORE



AFTER

### KEY FEATURES

- TUV Medical CE-approved system
- Clinically proven wavelengths: 630nm, 520nm, 415nm & 830nm
- 'Wrap around' treatment head (270-degree coverage)
- Can treat face, neck, and back in one session
- 180 or 240 diodes over 3 or 4 panels enable uniform irradiation
- Independently powered 12W/LEDs for precise & high energy output
- Friendly pre-set 9 kinds of treatment options with recommended treatment time
- Automated treatment head height & position control for easy positioning and patient comfort



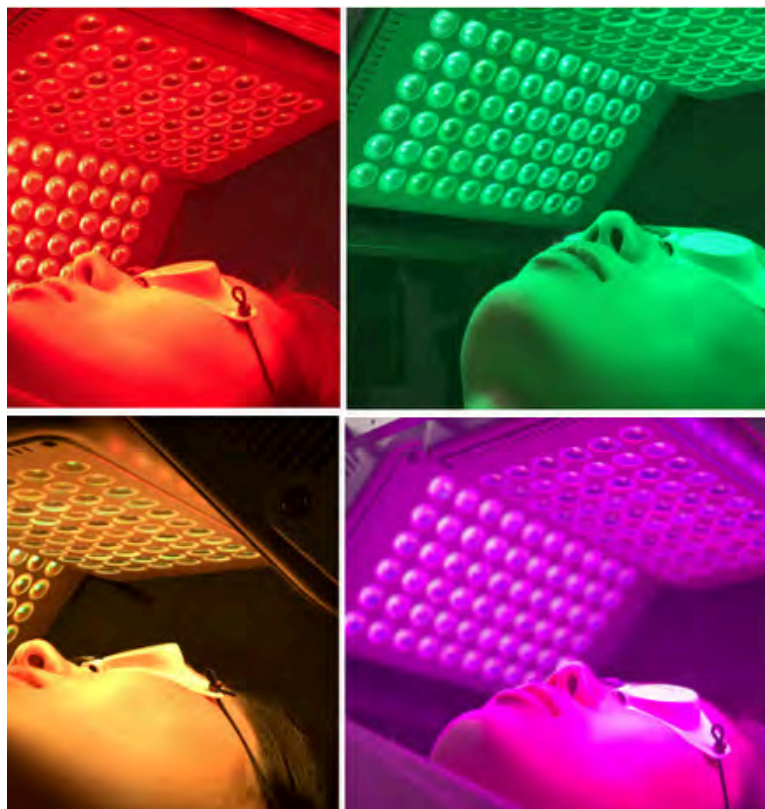
### HIGHLIGHTS PRACTITIONERS LOVE

- Non-invasive treatment without downtime
- No side effects, pain, redness or irritation
- Safe for all skin types (I to VI) including tanned skin
- Offers treatment options for many key clinical indications
- Significant results with compromised, reactive & sensitive skins
- Long term benefits: 'not just a quick fix'
- Excellent adjunctive therapy to enhance clinical results
- Quick & simple procedure (20 minutes)

Dr Maisoon and her crew with their PDT LEDELUX certifications



# LEDelux is Superior Technology in the Aesthetic Industry



LED – Light Emitting Diodes.

PDT – Photodynamic Therapy is the Key in what LEDelux is.

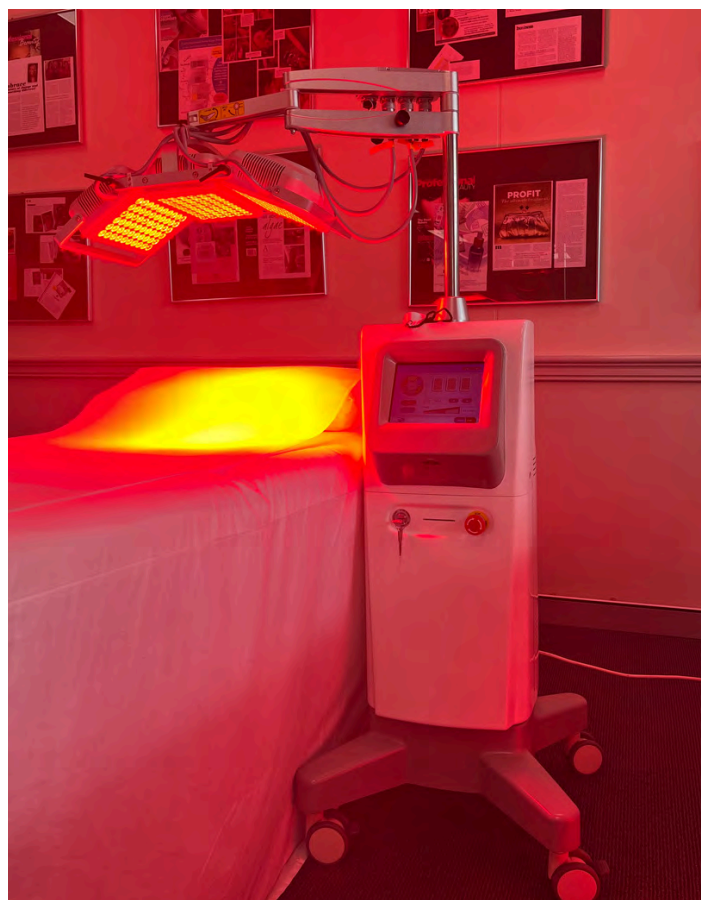
LED is a non-invasive and painless treatment for Acne, Sun damage, Wounds and other Skin Problems. It can even be used to treat Vitiligo, Sinus and Joint pain. The LEDelux is a mastery of technological advancements and trusted by Doctors, Dermatologist, Aestheticians, Clinics, Spas and Skin Specialists. LED lights are trusted, and have been devised over long periods of time.

These lights have been used since the 1960s when Nick Holonyak first discovered them. In this article, LEDelux science is to be dissected through the timeline of LED's process to becoming the Superior Technology, LEDelux in the Aesthetic Industry. From NASA's research on Plant development to the Navy Seals healing wounded soldiers and understanding of LED's importance is uncovered Medispa Solutions clinical results, and LEDelux Medical training information will give the reader an insight as to how LEDelux can be used in the Aesthetic industry for maximum CLIENT RESULTS.

Light-emitting diodes- Is a semiconductor that produces light when an electric current runs through it. Inside the semiconductor material energy bands hold to the electrons and electron holes. The spacing of those bands are directly correlated to the energy of light particles. (Photons) Emitted by the LED determining wavelength and color. LEDelux affects the skin via a reversal of the mitochondria dysfunction. This is a condition that occurs when the mitochondria can't effectively convert raw material into cellular fuel.

This fuel is in a molecule known as Adenosine Triphosphate(ATP). A healthy skin produces plenty of ATP within each cell. ATP is a key element in cellular regeneration, and the ability to perform its specialized function. Some reasons cells perform poorly is due to clients', emotional stress, genetics, chronic inflammation and environmental toxins that can lead to oxidative stress.

It is critical to have TGA / FDA / CE approved devices to know you are giving your clients quality treatments. It's imperative to use Light-emitting diodes capable of; Producing the right power, At the right wavelength, with quality LED's for treating the present condition. It must be stressed that the knowledge of different colors, and their importance is understood before LED therapy is used.



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Navy Seal units have been known to use LED Light therapy when healing wounded Veteran soldiers. In a clinical trial conducted on 35 U.S veterans that were medically verified with chronic low back pain. Twenty-five out of thirty-five participants followed through with the clinical trials and for 7 days they followed their normal sleeping routine. This was followed by a 13 day period where participants received 1 hour of morning bright light treatment. participants didn't report any side effects from the treatment. According to Burgess(2019), results of the trial on the U.S veterans suggested that the morning light treatment is a practical and acceptable treatment for those with chronic low back pain. An imperative discovery to modern science was uncovered, that by using LEDs for healing there can be great improvement in musculoskeletal injuries in the veteran soldiers.

The clinical trial also found a beneficial correlation between Morning bright light therapy and physical/mental improvements. Not only can LED help in improving scarring but also psychologically. This conclusion is sound, though LEDelux is for Aesthetics use only. Improve scarring, getting rid of wrinkles/ shrinking, reducing activity in the sebaceous glands, improving hyperpigmentation and many types of benefits to the skin.



The discovery and initial use of LED was remarkably used for space exploration. This may come as a shock to Aestheticians but fear not. NASA constructed LED lights synthesis of plants in space. Unbeknownst to their surprise, the scientist's lesion healed simultaneously. Which ultimately led to a discovery of skin healing through an accident.

Lighting science's work with light-emitting diodes dates back to the early 2000s. Former NASA scientist and chief scientific officer Fred Maxik, worked under a Space Act Agreement at Bionetics as an expert on lighting systems. Lighting Science developed an extensive range of bulbs that reflected NASA research for human health and plant growth.

For example, the GoodDay and GoodNight bulbs. According to Dr. Matthew Mickens'(2012), he discovered a significant physiological difference between both treatments, conducted as a test. Dr. Mickens test subject A and B were put under a red and blue LED treatment, as well as a treatment of broad spectrum white fluorescent lamps with green lights present. This monumental discovery of healing science has shown a breakthrough in modern technology in the Aesthetic Industry. Who knew space exploration would lead to healing wounds?



Lactuca Sativa var. Crispa known as Red Leaf Lettuce harvested at a plant growth chamber that was grown under red and blue LED lights.(Photo Credit: NASA/Frank Ochoa-Gonzales)

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#### RED LED LIGHT '630 nanometers'

Red light has potential to improve scarring, and signs of aging such as wrinkles. This is achieved through fibroblast cells in the Dermis, which are responsible for intercellular communication. Collagen is a protein in the skin, and it plays a role in skin healing. Red light also reduces skin inflammation.

#### Blue Led Light 400- 470 nm

Blue light reduces activity in the sebaceous glands, which are small oil producing glands in the skin. This reduction in activity causes the glands to produce less oil – that oil is the breeding ground for pathogenic bacteria. This improves the benign flora of the skin, clearing up acne. (cutibacterium acne's) inflammation. Individuals with acne will see an improvement in their symptoms from using blue LED therapy as long as it's a quality LED such as LEDelux.

#### Yellow light 570- 590 nanometers

The yellow light goes 0.5 millimeters into the skin. This is a safer nanometer age for skins prone to hyperpigmentation.

The extraordinary benefits of the LEDelux is that it has the ability to simultaneously add infrared wavelength 800- 1200 nanometers to any of the other colors. They go from five to ten millimeters into the skin reaching the reticular dermis. Infrared is between 780- 1400 nanometers. It has several benefits to the skin.

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Drawing an end to this article, it can be confirmed that LEDelux science has been discussed and examined through various case studies. Dr. Matthew Micken's for example. The timeline of LED's process to becoming a superior technology, now that the LEDelux is in the Aesthetic Industry.

From NASA's research on Plant development to the Navy Seals healing wounded soldiers. An understanding of Light-emitting diode importance is uncovered. MedispaSolutions clinical results and LEDelux Medical training information has given the reader an insight as to how LEDelux can be used in the Aesthetic industry for maximum CLIENT RESULTS.



#### REFERENCES:

Burgess, H. J., Rizvydeen, M., Kimura, M., Pollack, M. H., Hobfoll, S. E., Rajan, K. B., & Burns, J. W. (2019). An Open Trial of Morning Bright Light Treatment Among US Military Veterans with Chronic Low Back Pain: A Pilot Study. *Pain medicine* (Malden, Mass.), 20(4), 770-778. <https://doi.org/10.1093/pm/pny174>

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Wagner, A. (2021). NASA Research Boosts LED Lamps for Home and Garden. NASA. Retrieved September 12, 2022, from: [https://www.nasa.gov/directorates/spacetechnology/spinoff/NASA\\_Research\\_Boosts\\_LED\\_Lamps\\_for\\_Home\\_and\\_Garden](https://www.nasa.gov/directorates/spacetechnology/spinoff/NASA_Research_Boosts_LED_Lamps_for_Home_and_Garden)



# XLASE PLUS®

## Meet the World's Most Versatile Laser & CPL Platform

### FAST, EFFECTIVE AND UNSURPASSED TECHNOLOGY

Laser technology is widely used for an increasing number of Medical and Aesthetic procedures. The new Xlase Plus is a versatile platform that offers treatments for a range of applications without investing in multiple laser systems.

The modular design provides many distinct Medical and Aesthetic solutions, all built into one compact unit. With Xlase Plus the different technologies may be purchased separately and incorporated into the unit at different times, offering versatility and ease to our customers.

Xlase Plus grants ultimate flexibility to treat a wide variety of patient-requested procedures. The system's modular applicators are designed to offer effective and reliable results with minimal patient discomfort and downtime. No single device will do more than Xlase Plus.

### ADD LASER & CPL APPLICATORS AS YOU GROW YOUR BUSINESS

#### WHY PRACTITIONERS LOVE THE XLASE PLUS

- Several distinct laser technologies
- Only system in the world combining laser diode and flash lamp pumping laser technologies
- Numerous Aesthetic/Medical applications including treating Onychomycosis (Toenail Fungus)
- High output energy for faster and more satisfying results
- Never obsolete: expandable and upgradeable
- High patient and clinical staff satisfaction
- Easily transportable
- Customized to fit your practice
- Affordable with a high return on investment



# High Performance, High Speed & Client Comfort

**"The patented features of the Xlase Plus preserve surrounding tissue in all skin types, while delivering optimal results for a range of skin and body concerns"**

*Biotec Italia*

**The AlexPro Diode Laser for Hair Removal** has advanced technology which allows the operator to select one or both wavelength delivery features to target even the toughest hairs while supporting sensitive skin. A unique contact cooling mechanism protects the surface of the skin, and size-adjustable sapphire optics combined with fast laser pulses guarantee comfortable effective procedures.

**The SLP Nd: YAG Laser** boasts a focus lens of 2.5mm for precise vascular cauterisation and delivers maximum depth penetration of light, with minimum absorption ensuring the preservation of surrounding tissue on all skin types.

**The NPP QS Nd: YAG Laser** with adjustable spot sizes and dual-rod resonator technology ensures stable high-energy laser output, delivering a superior quality beam. Treatment time is reduced with fewer passes required per area to achieve superior results.

**The Er: Yag Fractional Laser** features a low absorption lens with the longest lifespan excellent durability, and maximum focus stability. The ultra short pulse width, induces ablation of the epidermis with minimal thermal effects while rejuvenating the superficial skin layers. The fractional procedure creates an ablative thermal channel at the pixel area, without disturbing the surrounding tissue.

**CPL Calibrated Pulsed Light** is deemed faster and more effective than its predecessor IPL for a number of reasons. The CPL applicator's reflective cavity provides more than 98% reflectivity, ensuring optimal light amplification. Integrated contact cooling technology cools the skin, minimizing the risk of burns, which in turn allows the use of higher fluences. The 50X10mm treatment window with up to 3 pulses per second ensures a more efficient and thorough coverage rate.

## Five Treatment Modalities



IceSpeed 810nm  
and AlexPro  
760/808nm

- Hair Removal
- Skin Regeneration
- Vascular Lesions



SLP Nd:Yag  
1064 / 532 nm

- Non-ablative rejuvenation
- Carbon Peel
- Epilation
- Vascular lesions
- Hyperhidrosis
- Onychomycosis
- Acne



NPP QS Nd:Yag  
1064/532nm

- Tattoo removal
- Pigmented lesions
- Carbon Peel
- Vascular lesions



Er:Yag Fractional  
2940nm

- Skin Rejuvenation
- Benign pigmented lesions
- Acne scars
- Surgical scars



CPL Calibrated  
Pulsed Light

- Epilation
- Skin rejuvenation
- Benign pigmented lesions
- Benign vascular lesions
- Microvascular lesions
- Acne

# Diode Laser 810nm and AlexPro

# XLASE PLUS®

## ALEXPRO



**COMBINING THE BENEFITS OF THE ALEXANDRITE & DIODE LASER WITH AN INCREDIBLE 4000 WATTS OF POWER!**

## DUAL HAIR REMOVAL

**The AlexPro Applicator**, is available in both 1200W and 2800W versions and the dual applicator emits an 810nm wavelength, known as the 'motion speed' operating mode. This allows you to cover large areas in a very short time.

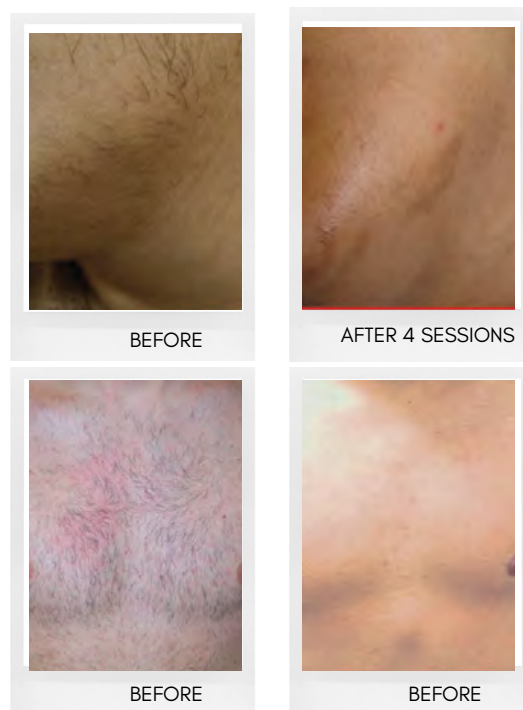
Efficient "Modular Cooling" technology and pulse management in "Super Burst" mode, makes the AlexPro one of the best semiconductor lasers on the market. Offering a total of 4000W of power, AlexPro Technology is exclusive to Biotec Italia, providing both 760nm and 808nm. The device emits the wavelengths in the desired percentages depending on the phototype and characteristics of the hair and skin.

**The AlexPro combines all the characteristics of alexandrite with the advantages of diode** and is the only laser able to safely **treat all skin types, even dark phototypes, from light hair with a very thin texture to darker hair**, performing fast treatments with maximum comfort all year round. **It is easy to see why AlexPro has become the gold standard for hair removal.**

**The Xlase Plus offers multiple effective Hair Removal Technologies. such as CPL, ND Yag and Diode. The most popular is the AlexPro Laser**

### CLINICAL RESULTS

**Hair Removal 1 Year / 6 sessions**



**Combining  
the benefits of two  
effective  
wavelengths in  
one comfortable  
session**



# XLASE PLUS®

## CLINIC TESTIMONIAL

"As an Aesthetician, it is imperative that we have choice. I choose MediSpa Solutions.

Biotech Italia Xlase allows for versatility in my clinic. The ability to perform a Multitude of Treatments with a single device has given me the opportunity to build my customer reach. I have no limitations or boundaries because I, as an Aesthetician, have choice. In my 25 years as a clinic owner, I have worked with many devices, but this machine's advanced capabilities far surpass any other.

It delivers each and every time.

Normally, to offer a variety of treatments, I would require three devices at least and almost always my patients would experience significant pain..... but not with Xlase.

Having used this device for 10 years it has been an absolute privilege to partake in the transformations that my clients have enjoyed. As fantastic as treatment execution is and the return on investment, there is equally an enjoyable factor of seeing lives changed and my company value rising exponentially. Cost per treatment is stupendously low, giving flexibility in treatment offering. I therefore have flexibility in costing to Clients when providing Membership Programs, EOFY Sales etc, and I can genuinely be generous with my pricing while still covering costs to return a profit. I share this experience with you, so you too can have a choice and to be empowered through education from another, your colleague.

All My Love, VG

Vanessa Grech  
Clinic Owner | Dermal Therapist  
The MediSpa @ North Sydney

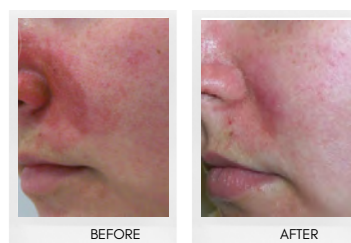


## UNIQUE FEATURES XLASE PLUS

- Superior Technology
- Intelligent User Interface
- Five Adjustable Handpieces
- Class 4 Laser
- Effective Cooling System
- Time Efficient Treatments
- Maximum Comfort

## CLINICAL RESULTS

Rosacea 60 days / 1 session



Telangiectasia 60 Days / 1 Session



Telangiectasia 90 Days / 1 Session



Tattoo Removal 30 Days / 5 Sessions



# SHR DELUX

## SHR HAIR REMOVAL

+  
FEATURING  
BBL SKIN  
REJUVENATION



## Fast Hair Removal up to 5Hz | Painless Skin Rejuvenation Treatment | New Anti-aging Full Body Treatment

### The Science of SHR

SHR technology is hair reduction technology whereby 50% of the energy is utilised for permanent hair reduction through hair pigment absorption. During the treatment the remaining 50% energy is absorbed through the skin into the stem cells responsible for hair production.

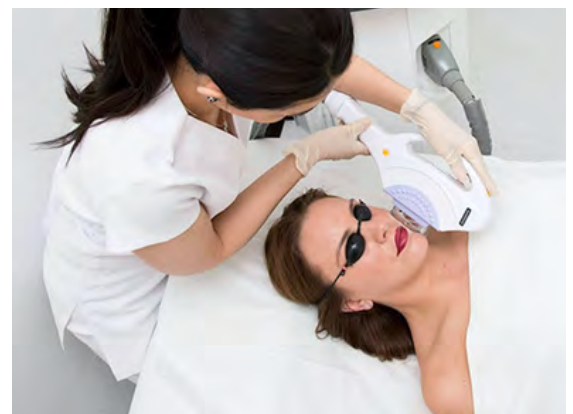
With SHR technology one does not need single pulses with high energy. The procedure requires six to ten passes per area with low energy and high frequency. This methodology is referred to as "in-motion" technology, because the hand piece is moved over the treated area in sliding movements. (Unlike previous IPL technology called "stamp technology".)

Using the SHR technology the skin is heated gently through the melanin and the stem cells with low energy (48 degrees) but with high frequency. In that way even lighter and finer hair can be treated and removed permanently. With IPL technology the skin is heated up to 70 degrees, which can be uncomfortable for the client. Treatment with SHR technology is fast, very effective and almost painless.

Each area of the body has a different pain threshold and sensitivity is linked to the type and volume of hair as well as individual sensitivity. SHR is an advanced virtually painless option that offers excellent results.

### The Science of BBL

BBL (Broad Band Light) is a form of skin rejuvenation delivered in SHR mode. It uses pulsed light energy and gently heats the upper layers of the skin. The heat absorbed by targeted areas stimulates your skin cells to regenerate new collagen. This process restores skin to its natural beauty, creating uniformity in skin colour in addition to revealing a smoother, vibrant and younger looking complexion. The photothermal energy eliminates fine vessels that cause redness and simultaneously reduces unwanted pigmentation. BBL Treatments offer the utmost comfort and are virtually pain free.



# FAT REDUCTION

## CRYOLIPOLYSIS



### ABOUT CRYOLIPOLYSIS

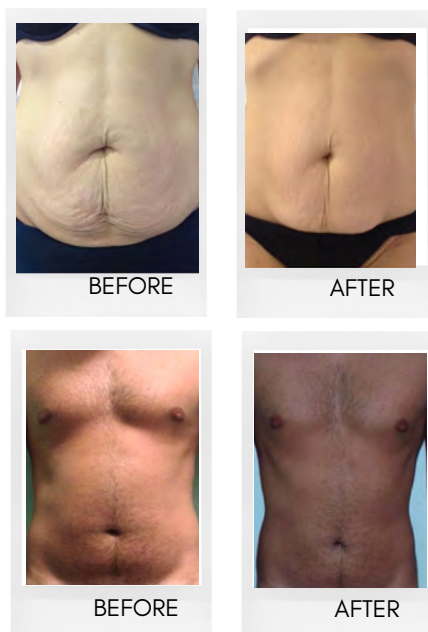
Cryoliposculpting is a technique that allows you to **permanently reduce the number of fat cells**, similar to what happens with Liposuction, but with the difference of being **a non-surgical and non-invasive treatment**. The procedure allows you to resume daily activities immediately, **without the need for recovery times**. After the first treatment, the results become evident in the following weeks, reaching the maximum result after about 8 weeks.



### THE SCIENCE OF CRYOLIPOLYSIS

Cryoliposculpt is a non-invasive fat removal procedure that works on the principle of a process referred to as "selective cryolysis". Subcutaneous fat cells (fat cells situated between the skin and muscle layers) are more vulnerable to the effects of low temperature than other surrounding tissues, and prolonged cooling of these fat cells can cause those cells to reduce in number, without damaging any of the surrounding tissues. These lipids are then transported by the lymphatic drainage system to be processed and eliminated through the body in the same way that fat from food is eliminated. This process is very gradual, meaning that there is no danger of the lymphatic system being overloaded.

### CLINICAL RESULTS





# DOCTOR WRAPS

## THE MUCH LOVED DR WRAPS

FOR DRAINAGE OF TOXINS

### DETOX, DRAIN, RECOVER

A luxurious pampering and slimming solution with specific treatments designed to solve a variety of contour imperfections. Our drainage technique used in conjunction with DR. WRAPS offers a dynamic program to combat various skin conditions. In a two step process, a specific showerless body wrap is applied to the client and then the client is placed into the DR. WRAPS body cuff, which then performs the 45 minute treatment on its own at the push of a button.

### "INCREASE YOUR BUSINESS & INCREASE YOUR PROFIT "

Doctor Wraps offers the perfect solution for clients concerned with cellulite, water retention, lack of skin tone and poor elasticity. We highly recommend Dr Wraps for the ultimate detoxification session and to complement a concurrent program.

DR WRAPS GIVES YOU THE ABILITY TO EARN MONEY WHILE THE MACHINE DOES THE WORK.

### MAKE A RETURN ON INVESTMENT IN JUST 12 TREATMENTS

#### DOCTOR WRAPS - CLINICAL RESULTS



#### ROI Strategy (Return on Investment )

Let's get really clear...  
How much can you make using our Dr . Wraps System?

Revenue for Dr Wraps Treatments Charging \$125 per treatment Cost ± \$50 and 10 minutes of time				
	Daily	6 Day week	Monthly	Yearly
1 Customer	\$125	\$750	\$3250	\$39,000
2 Customers	\$250	\$1500	\$6500	\$78,000
3 Customers	\$375	\$2250	\$9750	\$117,000
4 Customers	\$500	\$3000	\$13000	\$156,000

Pick up the Phone to enquire about this SPECIAL

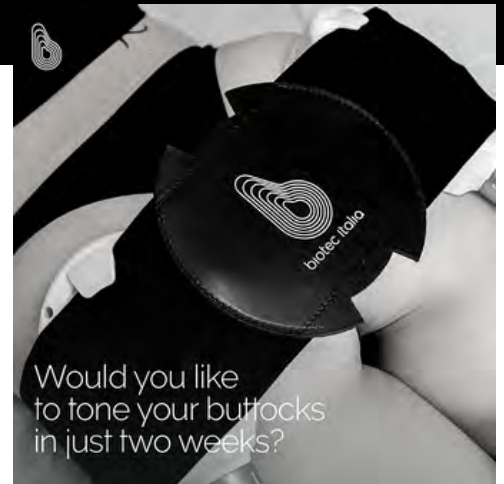
# EMS SLIMMING

## HAS EVOLVED

### THE INTELLIGENT BODY TONING SOLUTION

MediSpa Solutions offers two high-performance EMS (Electrical Muscle Stimulation) devices. Scientific studies conclude that EMS provides effective relief for certain pain management, in addition to its primary use for slimming and increased muscle tone. Contact us to determine which device is best suited for your professional use. The featured EMS device in this guide is the Medisculpt by Biotec Italia, which clinicians love for its elegance, sophisticated programs and optimal results in body toning.

**Medisculpt® provides three dimensional body reshaping technology,** which means that the magnetic impulses emitted by the applicator act in sequence and are able to create a special three-way contractile effect on the muscle mass. The Reflex Technology in the applicator develops up to 2.5T of power, creating polarisation and depolarisation of the muscle concerned, thus promoting **contractile stimulation in 100% of the muscle mass.**



### UNIQUE FEATURES OF MEDISCUPT

- Automatic Pulse Variation
- Fit4® Technology : Incomparable Time Efficiency
- Targets 4 muscle groups simultaneously
- Muscle Toning
- Increase Local Metabolism
- No Calibration Required
- Variable Applicator Sizes
- Handpiece ACE Temperature Monitoring
- Intuitive Touch Screen
- Personalised Settings
- Pre-set Programs

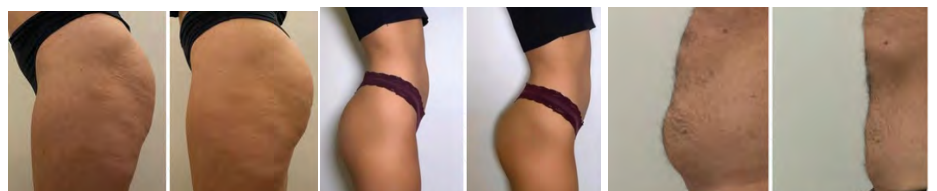
# 2

Sessions!



Courtesy of dott.  
Antonio Perotta

### MEDISCUPT EMS - CLINICAL RESULTS



CE <sub>1370</sub> Directive 93/42/ECC on medical devices

# IMPORTED FROM ITALY

FORMULATED WITH THE FINEST  
OF INGREDIENTS

A LINE CREATED FOR EACH SKIN TYPE, JAM-PACKED  
WITH TOP TRENDING ACTIVES & AMAZON WATER

Amazon water is enriched with calcium, phosphorus, magnesium, zinc, and iron, playing an important part in remineralising the skin.

The following ingredients form the basis of specialised formulations for each skin condition and are categorised by skin type.

Plant Collagen, Vitamins, Stem Cells, Hyaluronic Acid, Retinol Palmitate, Tyrosine Inhibitors, Niacinamide, Enteromorpha Compressa, Laminaria Digitata & Essential Fatty Acids

## A CLOSER LOOK AT WHAT OSAINE HAS TO OFFER

Blue Line is enriched with essential fatty acids. For Dry Skin that needs nourishment.

Yellow Line is enriched with Floragine24 to balance combination skins providing the perfect oil-water balance.

Pink Line is enriched with plant-based collagen. For mature ageing skin to improve elasticity and collagen production.

Green Line is enriched with Zine and Niacinamide. This line decongests and purifies problem skins prone to breakouts.

Peach Line has a variety of ingredients to target skin conditions with tyrosinase inhibitors and Enteromorpha Compressa. Suitable for all skin types

Stem Cell Line is enriched with retinol, vitamins, and growth factors. Ideal for support of clinical treatment and a turnaround for loss of skin elasticity and lines.

## Special Opening Orders for Clinics

PLEASE CALL HEAD OFFICE FOR  
OSAINE SKIN DEALS AND A FULL  
PRESENTATION (02) 9894-8068



**OSAINE SKIN**  
*Catalogue* [www.medispasolutions.com.au](http://www.medispasolutions.com.au)

## CLINICAL RESULTS





# SKIN PEELING

MORE THAN A DECADE OLD TREATMENT,  
DO WE STILL NEED IT?

Traditionally the skin's cellular turnover occurs roughly every 28 Days. However, if the age of the individual is 50, then one could have as little as two days exfoliation in that cycle. As we age, regular skin shedding can slow down to take place only every 45 days. This means that there is a substantial build up of dead skin, often resulting in course texture, amplified wrinkle depth and even congestion, which leads to breakouts.

Overall dead skin build up also hampers product penetration and can cause the skin to look dull and lifeless. The cellular desquamation cycle may be impacted by skin conditions such as Psoriasis, Dermatitis or Eczema. With these disorders, cellular turnover occurs at a faster rate, therefore it is imperative to understand the condition of your client's skin and their desired end goal before selecting a suitable Skin Peel.

Skin Peels in their various forms trigger an exfoliation process within the skin known as desquamation. How the skin responds and recovers after this procedure, depends largely on the age and general health of the client.

## TWO PRIMARY SKIN PEEL CATEGORIES

1. Chemical Skin Peeling
2. Manual Skin Peeling

Chemical Skin Peeling will accelerate the natural process of exfoliation induced by the use of a chemical agent such as Alpha Hydroxy Acids (AHA) and Beta Hydroxy Acid (BHA) to name a few.

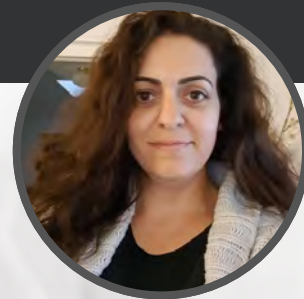
Manual Skin Peeling will also accelerate the natural process of exfoliation within the skin, this time through Granular (Micro Mechanic) or Enzymatic agents. Examples of Enzymatic agents are the fruit extracts of Papain and Bromelain. Granular examples are Microdermabrasion and Bicarbonate-based Peels. We know that cells have a finite number of cellular divisions in our lifetime (programmed "ageing" regulated by telomere-length reduction after cell division).

An initial skin consultation will help determine which type of Skin Peel is most suitable for your client's skin type and goals. An open and honest conversation about what results they want to achieve and what their concerns are will help manage expectations of the treatment and .

Each type of Skin Peel will have a number of contributing factors:

1. Active Ingredient
2. PH Scale
3. Application Time
4. Condition Focused

"REMEMBER  
you are the  
bridge between  
your client and  
his or her  
results."



- Vanessa Grech  
AESTHETIC CONSULTANT

**Peels are really a matching game.** You need to successfully match the depth of the skin Peel with the skin condition you are striving to correct. There is no reason to do a Dermal Level Skin Peel to correct an Epidermal problem, just as it would be a waste of time to do an Epidermal Skin Peel to try to correct a Dermal problem. All the same, there are very few people who would not benefit from some form of Skin Peeling Treatment - Why? Simply put, if you exercise the body, then why not exercise the skin cells.

Active ingredients have greatly improved over time and so, as a result, we have some exciting options as clinicians. In addition to the variety of Skin Peels available for skin renewal, there are also Smart Peels with intelligent delivery mechanisms such as encapsulated Mandelic Acid (AHA). This rejuvenating peel is suitable for all skin types, phototypes and concerns. Mandelic acid is even beneficial to sensitive skin and conditions like Melasma and Rosacea.

Jessner and TCA Skin Peels are Dermal Level Formulations that create significant shedding of skin. These procedures drastically reverse the appearance of aged skin, however it is important to note that there are specialised selections of Hot Peels (Chemical) for general resurfacing and Cold Peels (Laser Technology) for the treatment of Pigmentation.

Having a variety of Skin Peels at ones disposal, means that as Professionals we must acknowledge that each approach has a unique effect on the skin. The Clinician has a responsibility to avoid complications and to protect the integrity of the skin when treating Epidermal and Dermal concerns. This is achieved by ensuring a thorough understanding of the product and the condition of the skin.

The depth of treatment is influenced by the PH level of the skin in addition to the type and concentration of the formulation's active ingredients. Other factors that influence the depth of peeling treatments are the delivery mechanisms, application methods and duration of skin contact.

Vibrant results are almost always achievable with a gradual approach. When progressively increasing Peel Intensity, a healthy balance is kept between controlling skin inflammation and achieving results.

In conclusion, it is a resounding yes. Skin Peels are here to stay and I am so excited to see future advances in skin revision therapy.



MCCM

AUSTRALIA

“

Introduce your clients to Aesthetic products that have the industry and clients raving! MCCM offers proven results with the latest breakthrough in **DMAE skin regeneration**, now available to you in Australia.

*Available in more than 80 Countries  
and NOW in Australia!*

MCCM offers a complete range of high performance professional cosmetics that produce transformative, visible results from day one. Medical and Aesthetic Practitioners are thrilled with the results, which surpass all expectations and ensure that clients return as raving fans. MCCM's edge encompasses performance, satisfaction and profitability.

The range only provides the most effective treatments, with clinical results that outperform on all fronts. MCCM delivers the ultimate client satisfaction while ensuring high-profitability to your practice.



**Anti-Ageing.**  
**Depigmentation.**  
**Radiance.**

MC  
CM

AUSTRALIA

BY MEDISPA SOLUTIONS

## INTRODUCING The Champagne Facial

This celebrated express treatment, offers a welcome **evolution in rejuvenation** with a **touch of relaxation**.

The treatment name is derived from the **micro-bubbling action of the mask** as it gently exfoliates the skin .

As it dries, the tightening mask **enhances lymphatic flow**, promoting optimal oxygenation of cells that unveils a healthy glow.

Thirty minutes of pure skin bliss is complemented by the **Intelligent Eye Spa Collagen Treatment**.

### Key Actives

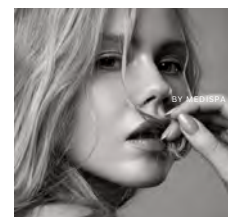
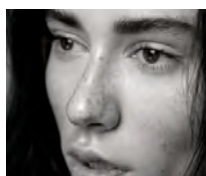
Vit C (Ascorbic Acid ) in freeze dried and liquid state for optimal absorption and skin radiance.

Tartaric Acid (Derived from Grapes) is a form of AHA, providing an effective brightening action on superficial pigmentation.

*\* Does not contain alcohol*

**Zero product waste.**

**Targeted results, Time efficient Protocols  
& User-friendly Treatment Systems.**



Scan QR Code  
to view MCCM  
Catalogue





# ALPHA PEEL



## 50% MANDELIC PEEL

### The Clinician's "Refresher Peel" of Choice for All Skin Types

If you are looking for the answer to instant rejuvenation Alpha Peel is voted our most popular "Refresher Peel". This effective peel offers no downtime and is perfect for clients with dull lifeless skin. It also targets breakouts, general ageing concerns like fine lines, wrinkles and superficial pigmentation.

Harnessing the powerful anti-oxidant and exfoliating benefits of Mandelic Acid (an alpha hydroxy acid), the results are incredible after just one treatment. These aesthetic improvements are possible because Mandelic Acid dissolves the bonds that join the dead cells to the living ones, thereby helping to remove cellular build up. This facilitates deeper penetration of key active ingredients that aid in the repair of the collagen fibre and elastin. The alpha hydroxy acids contained in Alpha Peel promote epidermal cell renewal, stimulating new collagen production in the dermis, while exfoliating and unclogging pores to reveal a smoother, refined texture.

More impressively **this 50% Mandelic Peel is so progressive that it works synergistically with resurfacing procedures and can be performed prior to microdermabrasion and dermal rejuvenation for accelerated results.**

The Alpha Peel is used in combination with Xlase Plus Dermacare (Diode Module), SHR-BBL or Skin Needling to provide a wow-factor result, with no downtime.

**\*Professional use only**

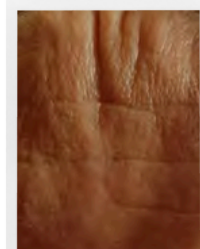
### ALPHA PEEL CLINICAL RESULTS



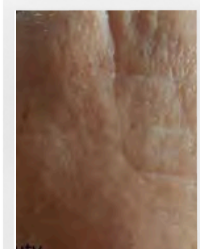
BEFORE & AFTER



BEFORE & AFTER



BEFORE



AFTER

### ALPHA PEEL KEY INDICATIONS

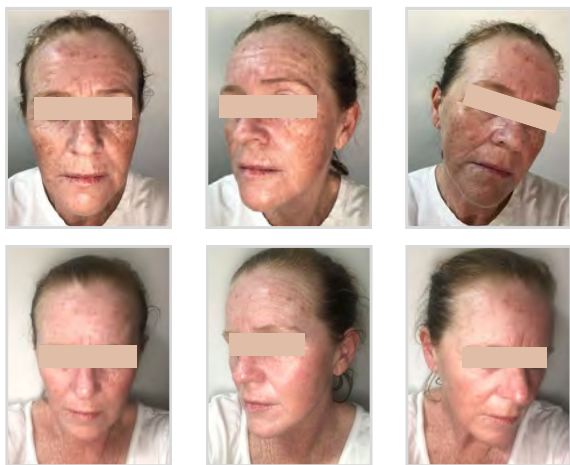
- Dull Lifeless Skin
- Fine Lines & Wrinkles
- Sun-damaged Skin
- Premature Ageing
- Congestion & Breakouts
- Superficial Pigmentation



# Professional MELANO

MelanOout System® reduces and eliminates spots of melanic origin on the face and neck by inhibiting Tyrosinase production.

The results are excellent without invasive procedures or side effects.



## DEPIGMENTATION PEELING SYSTEM

**Performed by the most prestigious clinicians across Australia.**

Targets Pigmentation

- Melasma
- Chloasma
- Photodamage

Recommended for **uneven skintone, blemishes and dark spots.**



Scan the QR Code to View Other Incredible Depigmentation Results



# GLB

## Good Looking Beauty Skin Care



### *Put the Power Back in Peels*

#### **GLB Power Peel System**

- 1x Triple Action Cleanser
- 1x AHA/BHA Mask
- 1x Hydrating Mask
- 1x AHA/BHA Moisturizer
- 1x GLB Glycolic Peel
- 1x GLB Lactic Peel - FREE
- Total Investment \$ 450.00 Save: \$ 107.00

#### **The GLB Micro+ System which includes**

- 1x Triple Action Cleanser
- 1x AHA/BHA Mask
- 1x Hydrating Mask
- 1x Superior Hydrating Cream
- 1x GLB Glycolic Peel
- 1x GLB Lactic Peel
- 2 x Micro Crystals FREE
- 1 x 25 Plastic tips FREE
- Total Investment \$ 507.00 Save: \$ 290.00

*ICONIC &  
EFFECTIVE*

GLB provides a progressive selection of high quality, effective ingredients to enhance clinical results as a stand alone system for a range of skin concerns or in combination with specific treatment modalities, such as microdermabrasion or to revive skin prior to a course of treatments.





# MEDTECH SYMPOSIUM

## HIGHLY RECOMMENDED



### HERE'S WHY AWARD WINNING AESTHETIC THERAPISTS, CLINIC OWNERS AND DOCTORS LOVE MEDTECH SYMPOSIUM

"I have had the great pleasure of attending multiple MedTech Symposiums over the years. As industry professionals we know how rare it is to leave an educational conference feeling intellectually stimulated and inspired with a renewed passion, rather than underwhelmed.

The MediSpa Solutions Team who host the annual MedTech Symposium, ensure that every element they include in the event adds value to each attendee, whether business owner or practitioner. Some highlights include thoughtful, high quality attendee gift packs, passionate educators and treatment protocols backed with scientific data. The part I look forward to most each year is seeing the latest range of devices and products. The MedTech Symposium offers an interactive style of presentation, which includes theory and engaging demonstrations that invite crowd participation.

Attending my very first MedTech Symposium in 2017, I was introduced to a successful business owner, who became my long-term employer. I enjoyed four incredible years serving as the Spa Manager of a leading Aesthetic Business in Sydney, where I worked with a range of clinical devices largely supplied by MediSpa Solutions.

With a successful career in the Aesthetic Sector, spanning more than 24 years, I can highly recommend this conference to all industry peers. The education and exposure to new trends and techniques at MedTech Symposium, enhanced my understanding of how to structure treatment programs for maximum impact. Winning ABIA Therapist of the Year 2021 is a wonderful milestone in my career and the impressive client transformations certainly elevated my portfolio.

I love working with sophisticated, efficient technology that delivers big results. Most importantly, my clients love their skin and body transformations, and they feel amazing!"

Lucille Ferreira

Specialised Aesthetic Therapist  
ABIA Therapist of the Year (2021)



# TOP PERFORMING TECHNOLOGY

At MediSpa Solutions we partner with accredited, leading Manufacturers, global Scientific Experts and Doctors, to bring you the best in innovative technology, maximising your profits and results.

In addition to quality and results, our key market insights support the success and growth of your business. Our strategic approach in determining which equipment and products to introduce to the Medical and Aesthetic sector cuts through the noise and marketing hype, delivering profitable, high-impact client transformations.



*Research, clinical evidence and reputation form the basis of our inventory acquisitions. Our commitment to deliver high performance technology and products is backed by unparalleled training and support.*

