

## SPECTRA<sup>XT</sup> - "The Extended Platform"

### **NEW** "Revital Treatment" - 1064 nm quasi-long pulse

#### Ultimate skin rejuvenation solution to revitalize your skin

If you are one of those people who have suffered from such problems as non-responsive large pores and wrinkles, then Revital Treatment is the no-downtime skin rejuvenation solution you can rely on.

- \* Lunch-time procedure
- \* Absolutely no downtime



Courtesy of S.B. Cho, MD, South Korea

### **NEW** "Onychomycosis Treatment"-1064 nm quasi-long pulse

#### New approach to treat nail fungus

Spectra XT's powerful energy output delivery further supports or replaces current conventional treatments which use systemic drugs and topical creams. It is a safer treatment especially for those who can't take systemic drugs due to liver or kidney dysfunction.

- \* Perfect replacement treatment for those who can't take drugs
- \* Provides synergic effect with current treatments



Courtesy of B. Rümmelein, MD, Switzerland



# LUTRONIC

## SPECTRA<sup>XT</sup>

A New Nd:YAG-based  
Multiplatform

THE EXTENDED PLATFORM



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# "The Extended Platform" - Pigmented Lesions, Acne, Erythema, Melasma, Tattoo, Skin Rejuvenation, Wrinkles, Pores, Onychomycosis and even more

## IT IS NOT JUST A QSNY, BUT "THE EXTENDED PLATFORM"

Science and medicine are constantly on the move and the wise manufacturer moves with them, so there is a constant drive to develop novel systems even though existing systems are working well. On the other hand, it is logistically impossible for a manufacturer to try to keep launching completely novel devices without a great deal of system testing and clinical trials. Rather than struggling to achieve the latter goal, perhaps the appropriate concept should be; "Take something that works really well, and through applying science, make it work even better." This is exactly what Lutronic has done with its latest model, the SPECTRA XT™

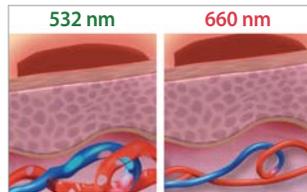
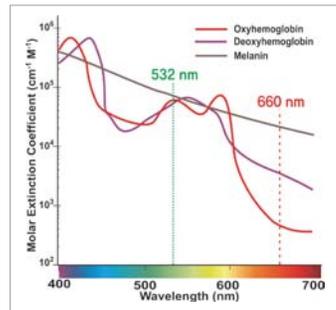
### "RuVY Touch" - 660 nm

#### The safest treatment for pigmented lesions, better than any others

RuVY Touch<sup>5</sup> is a safety-proven new pigment removal treatment using a unique wavelength, 660 nm, that significantly reduces the possibility of having post-treatment side effects such as PIH.

- \* Safer than the previous 532 nm wavelength
- \* Still as effective as the 532 nm wavelength

<sup>5</sup> RuVY stands for "Ruby-like Versatile YAG"



The lower absorption characteristics of 660 nm in oxy- and deoxy-hemoglobin allow vessels to remain intact even after laser treatment, therefore minimizing potential side effects such as PIH that usually occur as a result of inflammation.

	IMMEDIATE	DOWNTIME (POST 3 DAYS)	IMMEDIATE	DOWNTIME (POST 5 DAYS)
532 nm				
		* Crusts are still remained.		* Water blister is seen.
660 nm				
		* No crusts are remained.		* No significant skin damage is seen.

Courtesy of B.L. Goo, MD, South Korea

Courtesy of B. Rümmelein, MD, Switzerland

### "Gold Toning" - 595 nm

#### One-stop solution for erythema and acne

Gold Toning using the 595 nm wavelength lightens post-acne redness and also helps in the reduction of inflammatory acne by virtue of its characteristics through which vasculature in an abnormal status is returned to its normal state through photobiomodulatory effects.

- \* New solution for post-acne erythema
- \* Less drugs needed for inflammatory acne



Courtesy of T.C. Huang, MD, Taiwan

### "Laser Toning" - 1064 nm

#### Perfect choice for melasma treatment

Laser Toning removes or lightens the appearance of melasma as melanin and melanosomes in the skin are selectively destroyed by the laser energy. The clinical benefit has been proven over recent years in all different types of skin, and it is now even more effective with the new treatment mode of Spectra XT using its double-pulse technology.

- \* Gold standard treatment for melasma
- \* Lower recurrence rate



Courtesy of S.A. Miresmail, MD, Iran

### "Tattoo Removal" - 1064 nm / 532 nm / 585 nm / 650 nm

#### State-of-the-art technology for tattoo removal

The laser energy simply targets the ink particles, and the energy shatters them into small fragments which are removed out of our body. With Spectra XT, all types of colored tattoo are effectively removed by its four different wavelengths.

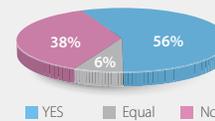
- \* Works for all colored tattoos
- \* Less pain and less scarring



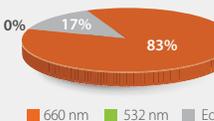
Courtesy of M. Werner, MD, USA

### Survey Result: RuVY Touch 660 nm vs. Conventional 532 nm

1. Do you think 660 nm is more effective than 532 nm?



2. Which wavelength has the shorter downtime?



3. Which wavelength has a lower percentage of PIH at 1 month post-treatment?



Source: Lutronic Survey Result, August, 2014