

EPIC Online Technology Meeting on Photonics for Aesthetic and Cosmetics

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Quanta System





Founded in 1985

Working in the medical field since late '90s

Dermatology & Aesthetic and Surgical field

Over 280 employees supporting over 100 distributors partners globally committed to world-class support





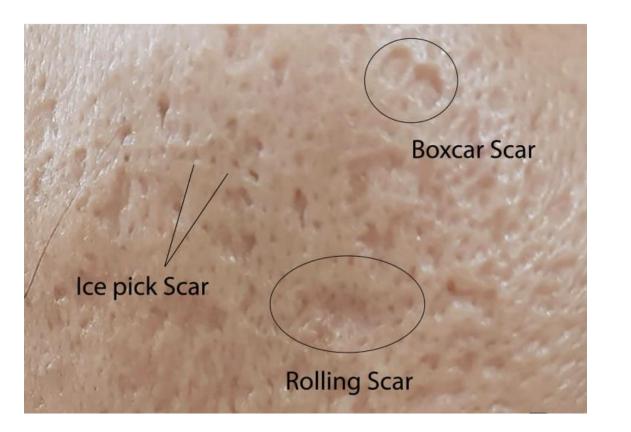
Medical Portfolio

Internal R&D department: constantly design new and innovative technological solutions



Acne Scars

DEPRESSED SCARS



RAISED SCARS (Hypertrophic scar)

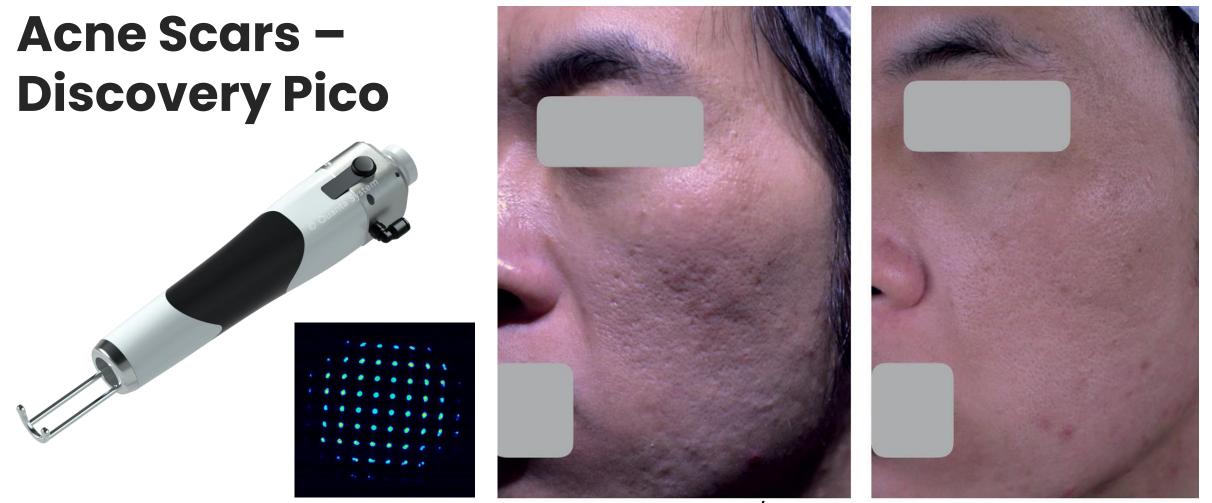


COLOR CHANGES

(Hyperpigmentation, redness or dark brown)







1064nm - 0.7 J/cm² - Fractional 8mm Round

Acne Scars - 585

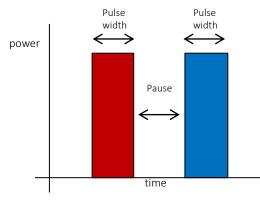




Red AcneScar (PIE): Wavelength: 585 nm



Acne Scars – Youlaser MT







Acne Scars - Mixed 1540+10600 nm



Conclusions

Specific Acne scar type must be investigated and treated using the most suitable technology.

Laser treatment can be combined with cosmetics to further improve the overall skin health and texture.



What's next?

We are currently working on new solutions to be compliant with the new common specifications of MDR, designing innovative technology to integrate real time sensors to detect skin characteristics.



Thank you