

Seeing beyond

Proven by over 10 million eyes Trusted by over 3,000 surgeons ZEISS SMILE and SMILE pro

SMILE[®] and SMILE[®] pro from ZEISS are game-changing softwares that enable you to perform small incision lenticule extraction – a minimally invasive procedure that has taken Laser Vision Correction to another level. It is a beneficial option that goes beyond PRK and LASIK, requiring only one laser and making it attractive for both patients and surgeons.

Benefits at a glance



...for you

- Performed on one laser
- No flap-related complications
- Proven predictability low percentage of retreatments
- Short learning curve for Femto-LASIK users
- Short treatment times possibility of a higher patient volume per surgery day
- Easy post-operative management

... for your patients

- Minimally invasive LVC procedure
- Great integrity of the upper corneal layers
- Potential for preserving biomechanical stability
- Reduces epithelial ingrowth
- Option for patients with dry eye tendency
- Low risk of infection and generally fast healing
- Comfortable and usually stress-free experience
- Odorless and noise-reduced

SMILE pro enabled by VISUMAX 800

The latest generation femtosecond laser VISUMAX[®] 800 from ZEISS allows you to create a comfortable surgical experience for your patients and gain confidence in your practice. It offers reduced laser time in comparison to its predecessors, faster cut speeds and intelligent assistant systems that can help you enhancing control during your procedures. Performing lenticule extraction with ZEISS SMILE pro powered by ZEISS VISUMAX 800 can help you to expand your refractive portfolio and differentiate your business.



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