Our clinical application team will be on-hand to support you in understanding the patient selection processes, treatment planning and managing patients expectations. This will help you to ensure the best post-refractive outcomes and happy patients.

**Patient Selection for SMILE Procedures:** Exclusive to the ZEISS Visumax femtosecond laser

Small incision lenticule extraction or SMILE is the 3rd generation of laser vision correction beyond PRK and LASIK and is redefining refractive surgery as we know it. Until now, ZEISS is the only company to offer a way for treating patients with this unique, minimally invasive and flapless SMILE procedure – with ReLEx® SMILE from ZEISS.

**Patient Suitability Criteria:**
- Myopia from -1.5 D up to -10.00 D of sphere and -5.00 D of astigmatism (SEQ up to -12.50 D)
- More precise correction of high myopia
- Optical Zones 6.5 – 7.0
- Active patients who may be exposed to eye trauma; such as rugby players, netball players, martial artists and members of armed forces and police
- People at risk of dry eye symptoms after surgery.

**Patient Selection for PRESBYOND Treatments:** Exclusive to the ZEISS MEL90 excimer laser

PRESBYOND Laser Blended Vision from ZEISS is an advanced method for treating presbyopia. It combines the simplicity and accuracy of corneal refractive surgery, with the benefits of increased depth of focus in retaining visual quality. As a surgical solution based on the naturally occurring spherical aberrations of the eye, PRESBYOND extends the scope of customised ablation beyond the limits of conventional monovision.

**Patient Suitability Criteria:**
- Patients aged 45-60
- Inclusion criteria the same as for LASIK
- Myopia, Emmetropia, Hyperopia
- CDVA no worse than 20/25 in either eye
- Errors between -8.00 D to +2.00 D with up to 2.00 D of astigmatism (SEQ: -8.00D to +2.00D)
- Tolerance of micro-monovision test.

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