

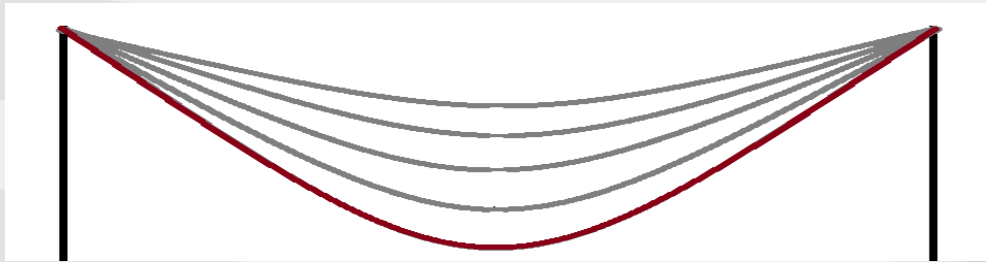
# USP – Micron M7

The reason why our product is unique!



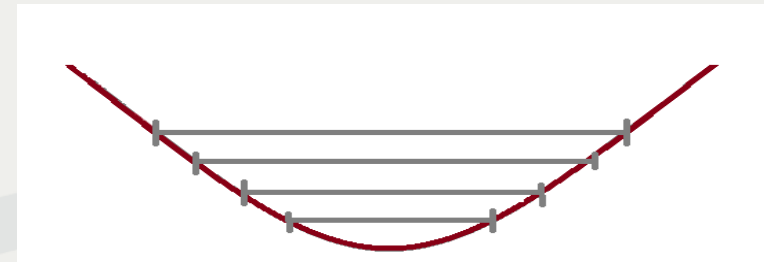
# Ablation Pattern

Fractal Ablation



Full optical zone.  
Percentage correction.

Refractive ablation

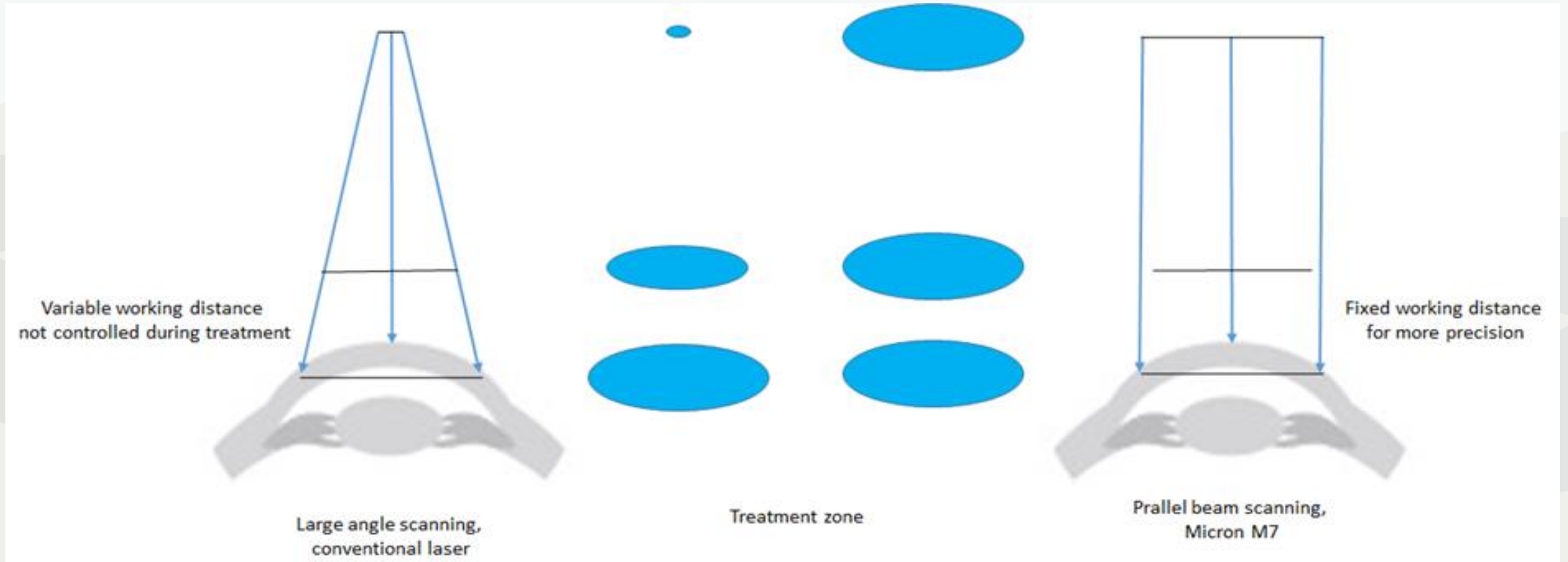


Small optical zone.  
100% refractive.

# Beam Pattern

## Large angle Scanning

## Parallel Scanning

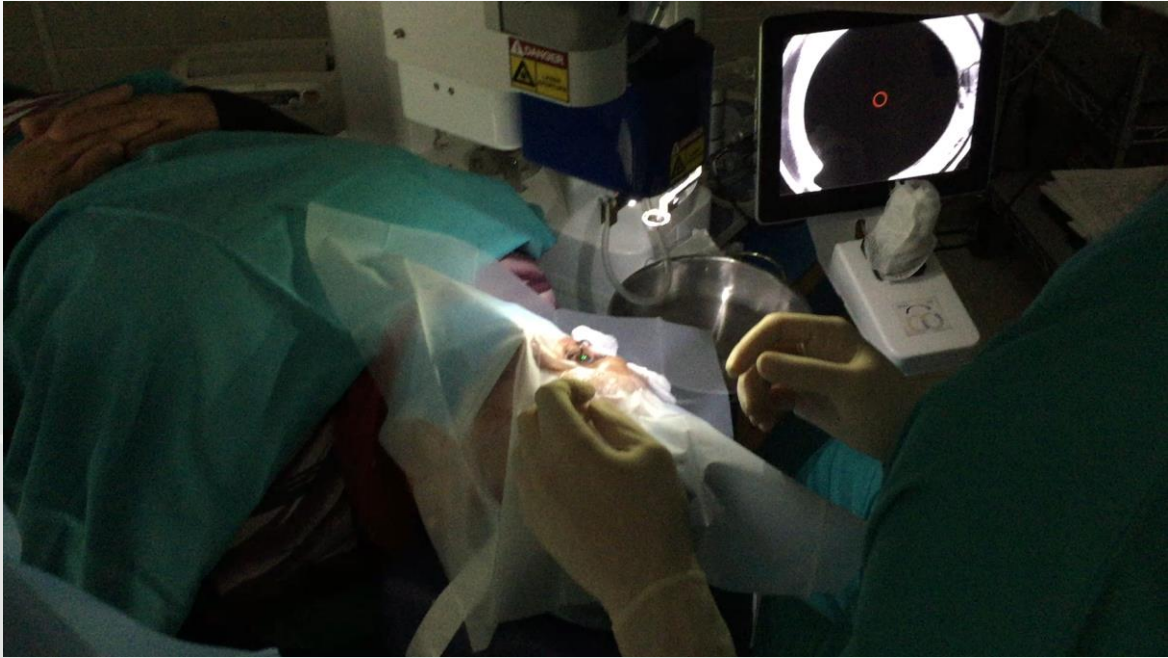


# Laser eyepiece



- Close-Up surgery.
- 3 cm working distance only.
- Stable and well controlled working distance.
- Integrated plume evacuation.
- Perfect alignment with visual axis.

# Fully automated procedure



- Simplifies LASIK / PRK procedure down to the push of a button.
- Automated pupil detection.
- Video eyetracking system.

# Video-eyetracker



Pure software eye tracking  
at a 1 mm tracking range and  
larger auto centration range

# Further details on the M7

- Random projection for the best arrangement of laser shots on time and spatial domain.
- Fully automated arm for laser delivery that allows plenty of space to prepare the eye.
- Non-movable bed for perfect comfort of the patient.
- Small footprint of the Laser as a whole (including bed).