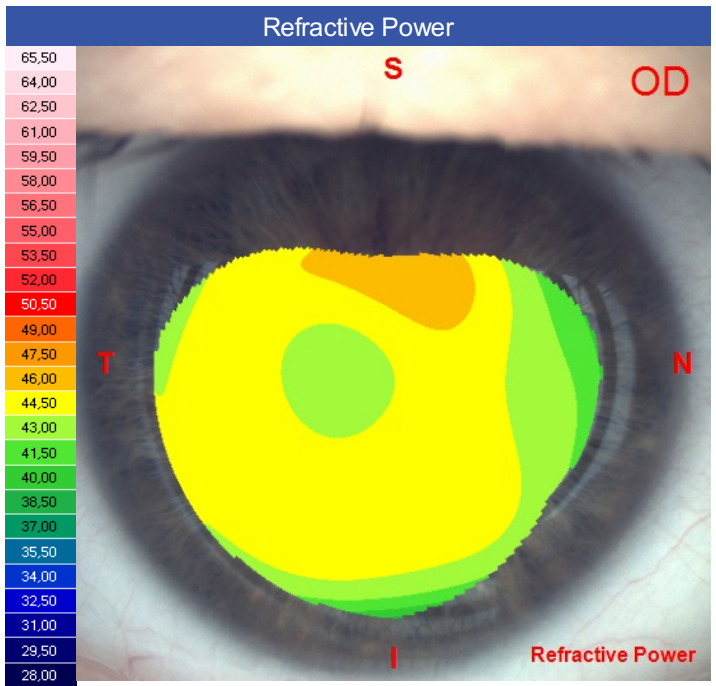
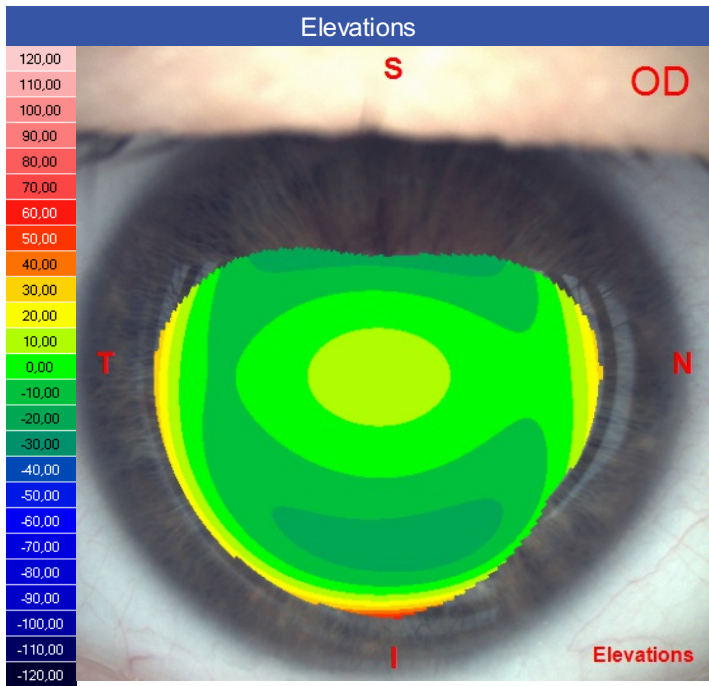
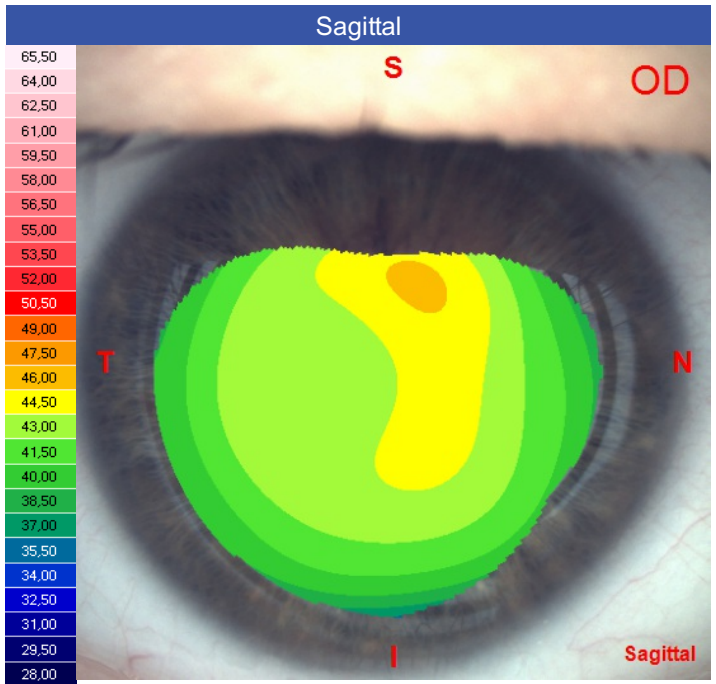
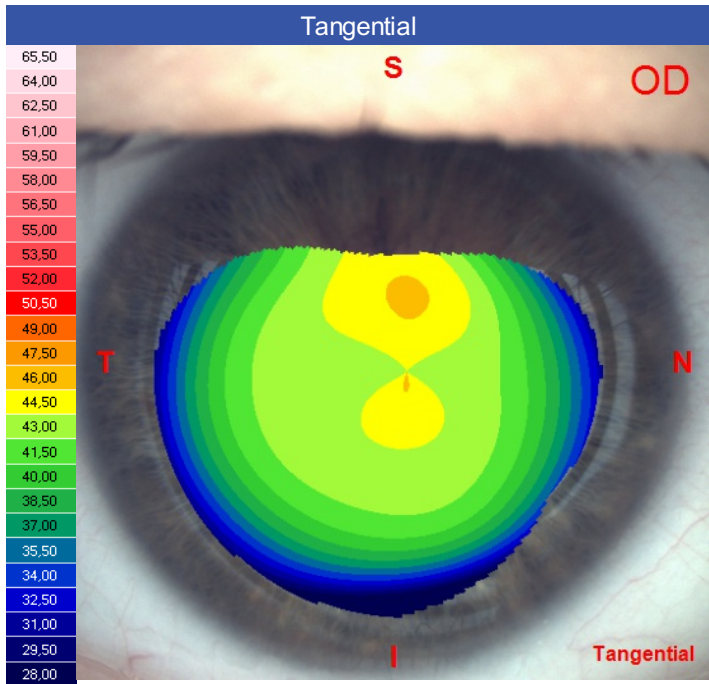


| Clinic info | Surname, Name |            | Social security code |
|-------------|---------------|------------|----------------------|
| . . . . .   | DEMO OS1000   |            | 0004                 |
|             | Sex           | Birth Date | Exam date            |
|             |               | 01/01/1969 | 05/09/2023 12:41     |



| Summary indices     |                          |
|---------------------|--------------------------|
| HVID                | 11,90mm                  |
| Pupil (Topographic) | X= -0,47 mm, Y =-0,03 mm |
| Pupil diameter      | 2,43 mm                  |

| Meridians |                |               |         |         |
|-----------|----------------|---------------|---------|---------|
| Diameter  | K1             | K2            | Avg     | Cyl     |
| 3 mm      | 43,14 D @ 179° | 44,83 D @ 89° | 43,98 D | -1,69 D |
| 5 mm      | 43,04 D @ 180° | 44,74 D @ 90° | 43,90 D | -1,69 D |
| 7 mm      | 42,81 D @ 1°   | 44,53 D @ 91° | 43,66 D | -1,72 D |

| Sim-K        |               |         |         |
|--------------|---------------|---------|---------|
| K1           | K2            | Avg     | Cyl     |
| 42,89 D @ 1° | 44,58 D @ 91° | 43,74 D | -1,69 D |

| Emi-meridians |                |                |                |
|---------------|----------------|----------------|----------------|
|               | 3 mm           | 5 mm           | 7 mm           |
| K1            | 41,92 D @ 180° | 42,24 D @ 181° | 42,37 D @ 182° |
| K2            | 45,26 D @ 66°  | 45,10 D @ 91°  | 45,11 D @ 91°  |
| K1            | 44,41 D @ 354° | 43,89 D @ 1°   | 43,25 D @ 1°   |
| K2            | 44,70 D @ 270° | 44,50 D @ 290° | 44,17 D @ 287° |

| Shape Indices |               |         |      |             |
|---------------|---------------|---------|------|-------------|
| Diameter      | Rf            | Rs      | p    | RMS/A       |
| 4.5 mm        | 43,29 D Ax 0° | 45,08 D | 0,48 | 0,01 µm/mm² |
| 8 mm          | 42,84 D Ax 4° | 45,44 D | 0,49 | 0,02 µm/mm² |

| Peripheral degrees - Curvatures |      |        |      |        |      |
|---------------------------------|------|--------|------|--------|------|
|                                 | 6 mm | 6.5 mm | 7 mm | 7.5 mm | 8 mm |
| N                               | 7,79 | 7,83   | 7,87 | 7,92   |      |
| T                               | 7,89 | 7,89   | 7,89 | 7,90   | 7,91 |
| I                               | 7,69 | 7,71   | 7,73 | 7,75   | 7,79 |
| S                               |      |        |      |        |      |
| Avg                             | 7,79 | 7,81   | 7,83 | 7,86   | 7,85 |

| Peripheral degrees - Asphericity |      |        |      |        |      |
|----------------------------------|------|--------|------|--------|------|
|                                  | 6 mm | 6.5 mm | 7 mm | 7.5 mm | 8 mm |
| N                                | 1,03 | 1,04   | 1,05 | 1,06   | 1,06 |
| T                                | 1,05 | 1,05   | 1,06 | 1,06   | 1,06 |
| I                                | 1,01 | 1,01   | 1,01 | 1,02   | 1,03 |
| S                                | 1,04 | 1,04   | 1,04 | 1,04   | 1,04 |
| Avg                              | 1,03 | 1,04   | 1,04 | 1,04   | 1,05 |

| N    | T    | I    | S   |
|------|------|------|-----|
| 350° | 170° | 260° | 80° |

| Keratoconus Screening |              |      |         |
|-----------------------|--------------|------|---------|
| AK                    |              | KVf  |         |
| 45,55 D               |              |      |         |
| X = 0,24 mm           | Y = -1,73 mm |      |         |
| Slf                   | BCV          | Rbf  | RMS/A   |
| -0,54D                | 8,35 µm      | 8,06 | 0,23 µm |
| Class                 |              |      |         |
| Normal cornea         |              |      |         |

| Keratorefractive Indices |        |      |        |
|--------------------------|--------|------|--------|
| MPP                      | LSA    | p    | IC     |
| 41,84 D                  | 0,06 D | 0,69 | 0,37 D |
| SAI                      |        |      |        |
| 0,53 D                   |        |      |        |