INNOVATIVE

TOPOGRAPHIC SYSTEM

EASY IOL-CALCULATION

TMS-4 + OKULIK

- Raytracing fits all eyes
- Works after refractive surgery
- Short or long
 eyes are
 now easy to
 calculate
- Just input of axial length is needed
- Huge IOL
 database

TOMEY

TECHNOLOGY AND VISION

TOMEY GmbH Am Weichselgarten 19a 91058 Erlangen / Germany phone +49 (0) 9131-77710 fax +49 (0) 9131-777120

web: www.tomey.de mail: info@tomey.de

OKULIX and TMS-4 – A Perfect Team

- OKULIX is a programme for the calculation of the optical properties of the human eye by means of numerical ray tracing. OKULIX thus allows a fast and easy selection of the power of intraocular lenses (IOL).
- You acquire all necessary physical cornea data with the TMS-4 topography unit. The OKULIX IOL database contains the physical description of the most IOLs (and not just only the A-constant). OKULIX selects the proper IOL by relating these data with the actual eye's axial length.
- OKULIX overcomes the limitations of the classical IOL calculation formulae. You can select IOLs for any type of eyes, no matter if there is a short, a normal or a long eye, no matter if there is a case of previous refractive surgery, of a present keratoconus or of a high cornea astigmatism.
- OKULIX is especially useful for selecting phakic IOLs or any other type of special IOLs.
- No personal statistic is needed to improve the personalised surgeon factor.
- When all preoperative data after refractive surgery are unknown the OKULIX software will provide in an user-friendly, and precise method the best four preselected IOLs.





TOMEY GmbH

Am Weichselgarten 19a

91058 Erlangen / Germany
phone +49 (0) 9131-77710
fax +49 (0) 9131-777120