

ZEISS IOL Power Calculation Service

Calculation request



Customer information				**Patient information			
*Surgeon				*Patient-ID			
*Clinic				**Date of birth		*Age	
				**Name			
*Address				*IOL type	OD (right)	OS (left)	
*Phone/ E-Mail							

Biometry values (to be filled in by customer)				Date
OD (right)				
Surgery date				
r [mm]	D [D]	Axis [°]		
*K1				
*K2				
K	TK			
*AL [mm]	Optical/ immersion			
	Contact-US			
*ACD [mm]	from epithelium			
	from endothelium			
LT [mm]				
*Target ref. [D]				
Incision [D]	Position [°]			
SIA				

*Refractive index	
*n = 1,332	
*n = 1,336	
*n = 1,3375	
*n = 1,338	

OS (left)	
Surgery date	
r [mm]	D [D]
Axis [°]	
*K1	
*K2	
K	TK
*AL [mm]	Optical/ immersion
	Contact-US
*ACD [mm]	from epithelium
	from endothelium
LT [mm]	
*Target ref. [D]	
Incision [D]	Position [°]
SIA	

Devices	

*Anamnesis
<u>no corneal irregularities</u> keratoconus/ PMD post corneal refractive surgery: LASIK/ LASEK/ PRK RK SMILE LVC myopic LVC hyperopic corneal scar post keratoplasty contact lenses: rigid soft Ortho-K

Comments

* Mandatory fields (red box)

** Please submit all patient data only in coded and anonymous form due to data protection requirements.

Exclusion of liability:

Carl Zeiss Meditec AG (CZM) provides a service for medical practices to calculate the IOL refractive power. Calculation of these power proposals will be made on the basis of the biometric data of the patient using a proprietary calculation algorithm. The results of IOL calculation performed by CZM should be regarded as non-binding proposals specifically matched to the CZM IOL product line. Please note that these proposals cannot replace the professional expertise of the health care specialist. Despite careful processing of the data transmitted, postoperative refractive errors cannot be excluded, since (a) prediction of the postoperative IOL position is based on the population mean and may significantly deviate in individual cases, (b) postoperative IOL dislocation (e.g. due to capsular phimosis etc.) cannot be predicted, (c) errors in the transmission of the biometric data cannot be excluded, and (d) accuracy of the biometric raw data cannot be verified by CZM. CZM shall not be liable for any potential postoperative refractive errors in connection with the IOL power proposals submitted.

Please send order to your local sales representative.