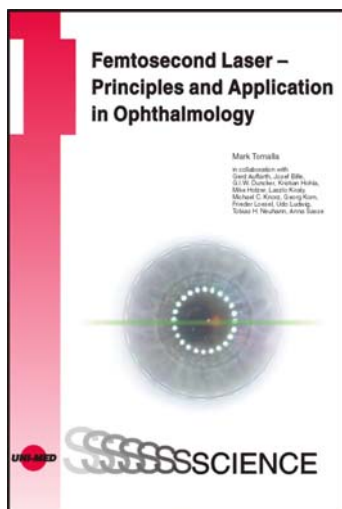


Femtosecond Laser - Principles and Application in Ophthalmology

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In the last decade, there have been significant developments in the application of femtosecond laser technology in ophthalmic procedures. This book provides a comprehensive review of the technology, from the historical background and fundamental principles of lasers, through to the latest state-of-the-art clinical applications in ophthalmology. Therapeutic applications, use in refractive LASIK procedures and the latest advances in the treatment of presbyopia using a femtosecond laser are discussed in-depth. Looking ahead, the future innovations and the potential of femtosecond laser technology in ophthalmology are explored, to provide a complete guide to this technology sector.

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