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Titolo	Practical handbook for small-gauge vitrectomy : a step-by-step introduction to surgical techniques // Ulrich Spandau, Heinrich Heimann
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Descrizione fisica	1 online resource (xix, 186 pages) : illustrations (chiefly color)
Altri autori (Persone)	HeimannHeinrich
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Note generali	Authorized translation of the 1st German language edition copyright 2009 by Kaden-Verlag, Heidelberg.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to small-gauge vitrectomy -- Equipment -- General considerations and techniques of pars plana vitrectomy -- Special techniques for pars plana vitrectomy -- Conventional vitrectomy with 3-port trocar system -- Bimanual vitrectomy with 4-port trocar system -- Diabetic retinopathy -- Dislocated IOL and dropped nucleus -- Endophthalmitis -- Detachment -- Trauma -- Surgical pearls -- Appendix.
Sommario/riassunto	Since the development of 23G vitrectomy in 2004, the technique has revolutionized retinal surgery by overcoming a number of the problems associated with 20G and 25G systems and offering significant improvements in surgical capability and fluidics. This important book first discusses the instruments and equipment employed in 23G vitrectomy and then explains, step by step, the various surgical techniques with the aid of informative diagrams and many high-quality photos. In addition, videos are included that document the different procedures, from the straightforward to the demanding. This book will serve as an immensely useful guide for all surgeons who are intending

to make use of this exciting and increasingly used technique.

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