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Titolo	More phaco nightmares : conquering cataract catastrophes // edited by Amar Agarwal
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Descrizione fisica	1 online resource (464 pages)
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	I: Phaco: machine and technique. The fluidics and physics of phaco -- The phaco machine -- Air pump, gas-forced infusion, and active fluidics -- Preparing for the transition to phacoemulsification -- II: Difficult cases. Astigmatism in cataract surgery -- Pediatric cataract surgery -- Small pupil -- Intraoperative floppy iris syndrome -- Posterior polar cataracts -- Subluxated cataract -- Phacoemulsification in white cataract -- Iris reconstruction -- Single-pass four-throw pupilloplasty -- Combined cataract and glaucoma surgery -- III: Posterior capsule rupture: what next? Trocar anterior chamber maintainer: an improvised new concept of infusion -- Management of capsule rupture at cataract surgery -- Intraocular lens scaffold -- Dropped nucleus -- Malpositioned intraocular lens -- Posterior capsule rupture and posterior polar cataracts -- Iv: intraocular implantation in eyes with deficient capsules. Optic capture -- Iris suturing of an intraocular lens -- Scleral-fixated intraocular lens -- Glued intraocular lens -- Flanged intrascleral intraocular lens fixation with double-needle technique -- V: Miscellaneous. Complications of femtosecond laser-assisted cataract surgery -- Bullous keratopathy managed with endothelial keratoplasty including pre-descemet's endothelial keratoplasty -- Management and prevention of negative dysphotopsia -- Pseudophakic cystoid macular edema -- Postoperative endophthalmitis, toxic anterior segment syndrome, and other

postoperative inflammatory syndromes -- Vitrectomy-assisted phacoemulsification.

Sommario/riassunto

"Dr. Amar Agarwal, along with over 25 of today's cataract surgery leaders, explain all there is to know about phacoemulsification and bring their extensive experience with their own surgical nightmares. The book contains five sections that gradually escalate from the Basics to Nightmares, furnishing phaco surgeons with complicated scenarios and the essential guidance to assess, manage, and resolve. Featuring updated content and brand new state-of-the-art chapters on a variety of complex situations, More Phaco Nightmares is the toolkit surgeons need to stay in control when facing unique and especially challenging intra- and post-operative complications. More than 350 illustrations and photographs supplement the text, providing visual as well as textual references for each case. Plus, an accompanying video website contains over four hours of new, original, high-quality video content, offering additional visual learning to demonstrate the techniques discussed"--Provided by publisher.
