1. Record Nr. UNINA9910789059503321 Autore **Agarwal Amar** Titolo Illustrative guide to cataract surgery: a step-by-step approach to refining surgical skills / / editor, Amar Agarwal; associate editor, Soosan Jacob Pubbl/distr/stampa Thorofare, NJ:,: SLACK Incorporated,, [2012] ©2012 ISBN 1-61711-693-9 Descrizione fisica 1 online resource (228 p.) Altri autori (Persone) AgarwalAmar JacobSoosan 617.7/42 Disciplina Soggetti Cataract - Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Incision, rhexis, and hydrodissection / Amar Agarwal and Soosan Jacob -- Divide and conquer / Soosan Jacob and Amar Agarwal -- Stop and chop phacoemulsification / Athiya Agarwal and Soosan Jacob -- Tilt and tumble technique of nucleus removal / Smita Narasimhan, Soosan Jacob, and Amar Agarwal -- Horizontal chopping / Archana Nair, Soosan Jacob, and Amar Agarwal -- Vertical chopping / Amar Agarwal and Soosan Jacob -- Cortical aspiration techniques and difficulties / KalaDevi Satish, Soosan Jacob, and Amar Agarwal -- Intraocular lens implantation / Nisha Sinha, Soosan Jacob, and Amar Agarwal -- Coaxial microincision cataract surgery / Soosan Jacob and Amar Agarwal --Biaxial microincision cataract surgery / Amar Agarwal and Soosan Jacob -- Phaco in mature cataracts / Soosan Jacob and Amar Agarwal -- Iris hooks in small pupil phaco / Soosan Jacob and Amar Agarwal -- Use of malyugin ring for small pupil phacoemulsifi cation / Amar Agarwal and Soosan Jacob -- Phacoemulsification in posterior polar cataracts / Soosan Jacob and Amar Agarwal -- Subluxated cataracts / Soosan

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rupture / Soosan Jacob, Amar Agarwal, and Gaurav Prakash.

Sommario/riassunto

"Illustrative Guide to Cataract Surgery by Dr. Amar Agarwal is a unique book that includes clinical photographs, medical illustrations, and videos to explain the most common techniques and steps in cataract surgery. With more than 700 illustrations ophthalmologists and residents will visually learn the most essential procedures in cataract surgery, photo-by-photo. The content, comprised from leading ophthalmic surgeons, is structured into systematically divided sections such as phaco surgery, microincisional cataract surgery, challenging cases, and complications. It allows for quick reference, without having to search through voluminous books. Each image is supplemented with concise, informative text that helps further explain the techniques. In addition, video instruction is offered through a companion website, with each book purchase. Using the same approach as the book, the website presents videos that match each technique or step in cataract surgery. Just a few of the procedures explained: Vertical chopping Bioxial microincisional cataract surgery Posterior Polar Cataract Iris hooks in small pupil phaco Injectable glued IOL And more With a combination of matching photos and illustrations alongside brief text and website, Illustrative Guide to Cataract Surgery stands apart from traditional books"--Provided by publisher.