Record Nr. UNINA9910350223703321 Ophthalmic Instruments and Surgical Tools [[electronic resource] /] / **Titolo** edited by Parul Ichhpujani, Manpreet Singh Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2019 **ISBN** 981-13-7673-5 Edizione [1st ed. 2019.] 1 online resource (211 pages): illustrations Descrizione fisica Current Practices in Ophthalmology, , 2523-3807 Collana Disciplina 617.7 Soggetti Ophthalmology - Equipment and supplies Ophthalmologic Surgical Procedures - instrumentation Ophthalmology - instrumentation Eye Diseases - surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sterilization and care of Ophthalmic Instruments -- Ophthalmic Nota di contenuto surgical sutures and needles -- Basics of surgical instruments --Anterior segment surgery instruments -- Posterior segment surgery instruments -- Ophthalmic plastic and orbital surgery instruments --Refractive surgery instruments -- Ophthalmic operating room machines. Sommario/riassunto The goal of this book is to offer readers essential information on the morphological features of ophthalmic surgical instruments, their possible uses, and intraoperative handling of the standard and latest instrumentation across ophthalmology subspecialties. Detailed content on basic and advanced instruments for both anterior and posterior segment surgeries is also provided, helping readers use them in the most effective and efficient manner. This handy manual also provides valuable insights into proper sterilization techniques, suture materials, and common OR equipment and machines. The text is richly illustrated throughout. As part of the series "Current Practices in Ophthalmology", this volume is intended for residents, fellows-in-training, generalist

ophthalmologists, and specialists alike. .