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| 1. Record Nr.           | UNICAMPANIASUN0108065   |
| Autore                  | Santos, Héctor J. de los  |
| Titolo                  | Radio systems engineering : a tutorial approach / Héctor J. De Los Santos, Christian Sturm, Juan Pontes   |
| Pubbl/distr/stampa      | XVI, 253 p. ; 24 cm   |
| Edizione                | [Cham : Springer, 2015]   |
| Descrizione fisica      | Pubblicazione in formato elettronico  |
| Altri autori (Persone)  | Sturm, Christian<br>Pontes, Juan  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| 2. Record Nr.           | UNINA9910736030303321   |
| Autore                  | Tsui Edmund   |
| Titolo                  | Current Advances in Ocular Surgery // edited by Edmund Tsui, Simon S. M. Fung, Rohan Bir Singh  |
| Pubbl/distr/stampa      | Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023  |
| ISBN                    | 981-9916-61-5   |
| Edizione                | [1st ed. 2023.]   |
| Descrizione fisica      | 1 online resource (364 pages)   |
| Collana                 | Current Practices in Ophthalmology, , 2523-3815   |
| Altri autori (Persone)  | FungSimon S. M<br>SinghRohan Bir  |
| Disciplina              | 617.71  |
| Soggetti                | Ophthalmology   |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Nota di contenuto       | Injectables: aesthetics/cosmetics -- Fornix reconstruction – amniotic membrane/ buccal mucosa -- Femtosecond laser/Zepto/ MiLoop -- Scleral fixation IOL: Glued IOL/ Yamane/ Bell-loop/ Canabrava -- Iris implants: HumanOptics (vs BrightOcular) -- New lenses: EDOFs/ |

Trifocal IOLs/ Pin-hole IOL -- Laser ablative procedures: Topographic, transepithelial PRK/PTK -- Small incision lenticule extraction (SMILE) -- Implantable Collamer Lens (ICL) -- Collagen Cross-linking and refractive-plus procedures -- Simple Limbal Epithelial Transplantation (SLET) -- Corneal neurotisation -- Keratoprosthesis: Adult (Boston/Auro -- MIGS: iStent, KDB, Trab360, ABiC, Hydrus, Xen, Cypass (Including Pediatric glaucoma – MIGS and tubes) -- New glaucoma tubes: PAUL, ClearPath.

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## Sommario/riassunto

The book discusses innovations in surgical techniques and procedures in multiple ophthalmic subspecialties with an evidence based approach. With the rapid development of the field of ophthalmology over the last 10 years, from the development of ever more sophisticated ocular diagnostic technology, to the development of novel medical therapies, ophthalmologists have seen dramatic advancements in the care of their patients. The book highlights various ophthalmic surgical techniques that have been devised, modified, and refined over the last decade, allowing ophthalmic surgeons to achieve surgical perfection. It includes illustrations, clinical photos, videos of surgical procedure. It includes easy to follow salient points in each chapter. This volume of the Current Practices in Ophthalmology book series serves as a valuable resource for post graduate residents in ophthalmology, practicing ophthalmologists, subspecialty fellows, vision science researchers, and general ophthalmologists.

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