

1. Record Nr.	UNINA9910739474203321
Titolo	Clinical Ophthalmic Oncology : Basic Principles // edited by Arun D. Singh, Bertil E. Damato
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-04489-0
Edizione	[3rd ed. 2019.]
Descrizione fisica	1 online resource (328 pages)
Disciplina	616.99484
Soggetti	Ophthalmology Oncology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Principles of Cancer Epidemiology -- 2. Etiology of Cancer -- 3. Cancer Pathology -- 4. Pathology Specimen: Handling technique -- 5. Cancer Angiogenesis -- 6. Immunology of Ocular Tumors -- 7. Cancer Genetics -- 8. Cancer Staging -- 9. Principles of Cryotherapy -- 10. Principles of Laser Therapy -- 11. Principles of Radiation Therapy -- 12. Ocular Complications of Radiotherapy -- 13. Principles and Complications of Chemotherapy -- 14. Ocular Complications of Targeted Therapy -- 15. Counseling Patients with Cancer -- 16. Tumor Associated Cataract -- 17. Tumor Associated Glaucoma -- 18. Graft vs Host disease -- 19. Diagnostic Techniques: Angiography -- 20. Diagnostic Techniques: OCT -- 21. Diagnostic Techniques: Autofluorescence -- 22. Diagnostic Techniques: Ultrasonography -- 23. Diagnostic Techniques: FNAB -- 24. Diagnostic Techniques: Other Biopsy Techniques. .
Sommario/riassunto	Written by internationally renowned experts, the 3rd edition of this six volume textbook provides detailed practical guidance and advice on the diagnosis and management of the complete range of ocular cancers. Supplying the reader with state-of-the-art knowledge required in order to identify these cancers early and to treat them as effectively as possible, this book is divided into six volumes: Basic Principles, Eyelid and Conjunctival Tumors, Orbital Tumors, Uveal Tumors, Retinal Tumors, and Retinoblastoma. The information presented enables

readers to provide effective patient care using the latest knowledge on ophthalmic oncology and to verify diagnostic conclusions based on comparison with numerous full-color clinical photographs from the authors' private collections, histopathologic microphotographs, imaging studies, and crisp illustrations. Clinical Ophthalmic Oncology's clinically focused and user-friendly format allows for rapid retrieval of information in daily practice and is written for residents, fellows, and any physician involved in the care of patients with ocular or orbital malignancies. Additionally, this six volume edition adds several hundred new images to improve comprehension of procedures and techniques. This volume provides essential information on cancer epidemiology, etiology, pathology, angiogenesis, immunology, genetics, and staging systems and explains the principles underlying different therapeutic approaches.
