

1. Record Nr.	UNINA9910986145203321
Autore	Singh Arun D
Titolo	Clinical Ophthalmic Oncology : Basic Principles // edited by Arun D. Singh, Bertil E. Damato
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031759079 3031759079
Edizione	[4th ed. 2025.]
Descrizione fisica	1 online resource (511 pages)
Altri autori (Persone)	DamatoBertil E
Disciplina	616.99484
Soggetti	Ophthalmology Oncology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Principles of Cancer Epidemiology -- Chapter 2. Cancer Survival: Analysis and Reporting -- Chapter 3. Etiology of Cancer -- Chapter 4. Cancer Pathology -- Chapter 4. Pathology Specimen: Handling technique -- Chapter 5. Cancer Angiogenesis -- 6. Cancer Angiogenesis -- Chapter 7. Immunology of Ocular Tumors -- Chapter 8. Cancer Genetics -- Chapter 9. Cancer Staging -- Chapter 10. Principles of Cryotherapy -- Chapter 11. Principles of Laser Therapy -- Chapter 12. Principles of Radiation Therapy -- Chapter 13. Ocular Complications of Radiotherapy -- Chapter 14. Principles and Complications of Chemotherapy -- Chapter 15. Ocular Complications of Targeted Therapy -- Chapter 16. Counseling Patients with Cancer -- Chapter 17. Tumor Associated Cataract -- Chapter 18. Tumor Associated Glaucoma -- Chapter 19. Graft vs Host disease -- Chapter 20. Diagnostic Techniques: Angiography -- Chapter 21. Diagnostic Techniques: OCT -- Chapter 22. Diagnostic Techniques: Autofluorescence -- Chapter 23. DiagnosticTechniques: Ultrasonography -- Chapter 24. Diagnostic Techniques: FNAB -- Chapter 25. Diagnostic Techniques: Other Biopsy Techniques.
Sommario/riassunto	Authored by internationally renowned experts, the 4th edition of this book 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 seven volumes: Basic Principles, Conjunctival Tumors, Orbital Tumors, Uveal Tumors, Retinal Tumors, Eyelid Tumors, and Retinoblastoma. The information presented will facilitate effective patient care using up to date knowledge supplemented with numerous full-color clinical photographs from the authors' private collections, histopathologic microphotographs, imaging studies, crisp illustrations, and videos. 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. This seven volume edition adds several hundred new images and videos 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. .
