

1. Record Nr.	UNINA9910682583703321
Titolo	Imaging Atlas of Ophthalmic Tumors and Diseases // edited by J. Matthew Debnam
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	9783031174797 9783031174780
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (393 pages)
Disciplina	617.715
Soggetti	Radiology Ophthalmology Neurology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Peri-Orbital Soft Tissue Tumors -- Tumors of the Globe -- Tumors of the Lacrimal Gland and Nasolacrimal Drainage System -- Tumors of the Retro-Orbital Region -- Tumors of the Intra-Orbital Cranial Nerves (CN II, III, IV, V, VI) -- Secondary Orbital Tumors -- Tumors of the Sella Turcica -- Tumors of the Cavernous Sinus -- Intracranial Lesions Affecting The Orbit -- Imaging of the Post-Treatment Orbit and Recurrent Tumors.
Sommario/riassunto	This atlas describes an array of tumors and diseases that affect the orbit and associated cranial nerves. Often lacking in radiology residency and fellowship training is teaching of the anatomy of the orbit and cranial nerves, as well as the imaging appearance of orbital tumors and diseases that affect these regions. This atlas fills this gap of knowledge with tumors and diseases encountered and treated at MD Anderson Cancer Center, providing a review of the imaging anatomy and the appearance of the tumors and diseases that should aid in formulating a differential diagnosis. The text consists of ten chapters divided into separate anatomic sections followed by an eleventh chapter describing the treated orbit and tumor recurrence. Each of the first ten chapters begins with a description of the relevant anatomy, labeled CT and MRI images and drawings to highlight important

anatomic considerations. This is an ideal guide for practicing general radiologists, neuroradiologists and trainees, as well as ophthalmologists, head and neck surgeons, neurosurgeons, medical and radiation oncologists, and pathologists who interpret or review orbital images as part of their daily practice. .

---