1.	Record Nr.	UNINA9910411946203321
	Titolo	Atlas of Optical Coherence Tomography for Glaucoma [[electronic resource] /] / edited by Donald L. Budenz
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
	ISBN	3-030-46792-9
	Edizione	[1st ed. 2020.]
	Descrizione fisica	1 online resource (X, 204 p.)
	Disciplina	617.74100223
	Soggetti	Ophthalmology
		Glaucoma
		Tomografia
		Oftalmologia
		Llibres electrònics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	1. Fundamentals of OCT for Glaucoma -- 2. What Makes for a Good OCT for Glaucoma? -- 3. Retinal Nerve Fiber Layer Analysis in Glaucoma -- 4. Optical Coherence Tomography Optic Disc Parameters for Glaucoma -- 5. Macular Parameters for Glaucoma -- 6. Anterior Segment OCT in Glaucoma -- 7. OCT Progression Analysis -- 8. Red and Green Disease in Glaucoma -- 9. Challenging Case Studies Using OCT -- 10. Emerging OCT Technologies for Glaucoma. .
	Sommario/riassunto	Atlas of Optical Coherence Tomography for Glaucoma is a case-based atlas intended to teach the reader how to interpret the results of OCT in glaucoma patients and glaucoma suspects. After a brief description of how OCT is used in particular situations, chapters depict actual case presentations from authors' practices with legends that describe the case and how OCT is used to make the diagnosis of glaucoma or glaucoma progression. Emphasis is placed on where OCT can lead the clinician astray by providing false positive or false negative results resulting in misdiagnosis. The intention of the format is to make it easily digestible in a weekend read and make the practitioner comfortable with OCT interpretation. Examples are presented from all

of the available OCT manufacturers.