1. Record Nr. UNINA9910495156603321 Autore Roberts Fiona Titolo Lee's ophthalmic histopathology / / Fiona Roberts, Chee Koon Thum Pubbl/distr/stampa London:,: Springer Verlag,, [2021] ©2021 **ISBN** 3-030-76525-3 Edizione [4th ed. 2021.] 1 online resource (XVII, 499 p. 750 illus., 728 illus. in color.) Descrizione fisica Disciplina 617.71 Soggetti Eye - Histopathology Oftalmopaties Histopatologia Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Examination of the Globe: Technical Aspects -- The Traumatised Eye -- "Absolute Glaucoma" -- Retinal Vascular Disease -- Intraocular Tumours -- Ocular Inflammation -- Treatment of Retinal Detachment -- The Malformed Eye -- Autopsy Eye: the Eye in Systemic Disease --Biopsy of the Evelid, the Lacrimal Sac, and the Temporal Artery -- The Conjunctival Biopsy -- The Orbit: Biopsy, Excision Biopsy, and Exenteration Specimens -- The Corneal Disc -- Lens. Sommario/riassunto Completely revised and updated, this book now outlines changing patterns in eye trauma, corneal surgery and glaucoma; developments in molecular genetics in uveal melanoma; and diagnostic techniques for intraocular lymphoma. Information on new treatments for vascular disease in diabetic eye disease and wet age related macular degeneration is now included and the chapter on the orbit has many new additions. Recently identified causes of inflammation in the eye including drug reactions are described, as are the effects of topical therapies in basal cell carcinoma. Well-illustrated and practicallyoriented, this book has retained its general layout and style. The visual

image remains key to explaining the pathological processes and this is facilitated by full color photography throughout the text. It helps both the pathologist and ophthalmologist understand the process that a

specimen must go through prior to producing a report and how these various techniques help to refine the diagnosis. The fourth edition of Lee's Ophthalmic Histopathology is an invaluable reference source for ophthalmic pathologists, general pathologists and ophthalmologists.