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Titolo	Retinal and Choroidal Imaging in Systemic Diseases / / edited by Jay Chhablani, Parthopratim Dutta Majumder, J. Fernando Arevalo
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Descrizione fisica	1 online resource (XXXII, 284 p. 181 illus., 118 illus. in color.)
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Neurological diseases Retinal vasculitis in Systemic Disease Multimodal Imaging in Drug-Related Retinal Toxicity Retinal Manifestations in Hematological diseases Retinal Manifestations of Renal diseases Imaging of retinal and choroidal manifestations of gastrointestinal disease Ocular Sarcoidosis Autoimmune Retinopathy Systemic infectious diseases Imaging of Retinal and Choroidal Metastases Phakomatoses Vogt-Koyanagi-Harada Disease (VKH) Ocular Manifestations of Pregnancy Systemic Hypertension Intraocular lymphoma Ocular Manifestations of Closed-Globe (Blunt) Ocular Trauma.
Sommario/riassunto	This book explains the underlying rationale for retinal and choroidal imaging in the context of systemic diseases. Various systemic diseases involve the eyes, and for some, the eyes could provide the first clue to their presence. Advances in posterior segment imaging have significantly improved our understanding of the pathophysiology and management of posterior segment diseases. However, imaging techniques like enhanced depth imaging, oximetry, adaptive optics, and retinal blood flowmetry have remained largely unexplored in connection with systemic diseases. Enhancing the available literature on the use of such imaging techniques for various systemic diseases, this handbook will help readers understand their pathomechanisms, supporting early diagnosis and more targeted therapeutic approaches. As such, it offers an essential resource for ophthalmologists, especially those with predominantly vitreo-retinal and uvea experience.

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