Record Nr. UNINA9910688347603321 New Horizons for Schistosomiasis Research / / edited by Tonay Inceboz Titolo Pubbl/distr/stampa London:,:IntechOpen,,2022 ©2022 Descrizione fisica 1 online resource (94 pages) Collana Infectious diseases Disciplina 616.963 Soggetti Schistosoma Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia Sommario/riassunto Although there are thousands of parasites all over the world. Schistosoma spp. are unique in terms of their morphology. Although they have separate bodies as "male" and "female," they live in such a way that the female resides within the male. Schistosomaspp., classified in the family of trematodes, has about twenty members, five of which cause a disease called schistosomiasis (or bilharzia) in humans. This disease causes a variety of symptoms, ranging from simple skin lesions to a dramatic clinical scenario of bladder carcinoma. Although there are many different diagnostic and therapeutic methods, schistosomiasis is still an important threat to humans and a significant challenge for healthcare professionals. This book discusses the morphology, geographic distribution, and evolution of Schistosoma spp ., as well as the diagnosis, treatment, and prevention of schistosomiasis.