1. Record Nr. UNINA9910688498903321 Renin-angiotensin aldosterone system / / edited by Samy I. McFarlane Titolo London:,:IntechOpen,,2021 Pubbl/distr/stampa Descrizione fisica 1 online resource (168 pages) Disciplina 615.71 Soggetti Renin-angiotensin system **Angiotensins** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia The Renin-Angiotensin Aldosterone System (RAAS) plays an important Sommario/riassunto role not only in salt and water homeostasis but also in the cardiovascular system, the kidney, and the brain. While several volumes address different aspects of the RAAS function, this book provides cutting-edge information on the pathogenesis of various disorders related to RAAS overactivation. It also presents unique aspects of RAAS functioning that have not been sufficiently described in the literature. Topics covered include assessment of hypoaldosteronism in infancy, RASS and cognitive decline, and the role of RAAS in the pathogenesis of COVID-19. Written by experts in the field in an easy-to-follow and illustrated format, this volume will benefit students and practitioners,

as well as clinical and basic science investigators alike.