1. Record Nr. UNINA9910688201803321 Cardiorespiratory Fitness / / edited by Hasan Sozen Titolo London:,:IntechOpen,,2020 Pubbl/distr/stampa Descrizione fisica 1 online resource (104 pages): illustrations 616.2 Disciplina Soggetti Respiratory organs - Diseases Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Sommario/riassunto Cardiorespiratory fitness reflects the ability of the cardiovascular and respiratory systems to transport oxygen to the working muscles of the human body during exercise. It is influenced by factors such as age, genetic structure, body composition, and gender. This book provides the reader with interesting and current data about cardiorespiratory fitness. Chapters cover such topics as pulmonary rehabilitation in chronic obstructive pulmonary disease, ischemic preconditioning, metabolic syndrome in adults, cardiorespiratory fitness and intellectual disability, influence of lifestyle on body composition, and effect of

exercise on cognitive performance in the elderly.