Record Nr. UNINA9910357827203321 Adolescent Health and Wellbeing: Current Strategies and Future Trends Titolo // edited by Alessandro Pingitore, Francesca Mastorci, Cristina Vassalle Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-25816-5 Edizione [1st ed. 2019.] 1 online resource (XII, 352 p. 45 illus., 37 illus. in color.) Descrizione fisica Disciplina 618.92 616.00835 Soggetti **Pediatrics** Health promotion Primary care (Medicine) Medical policy Child psychiatry Health Promotion and Disease Prevention **Primary Care Medicine Health Policy** Child and Adolescent Psychiatry Psicopatologia de l'adolescència Promoció de la salut Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia Part I: Primordial prevention: General Aspects -- 1. Preventive Nota di contenuto

strategies: past, present and future -- 2. Fetal Programming of Adult Disease in a Translational Point of View -- 3. Physical activity and wellbeing -- 4. Dietary habit and quality -- 5. Biochemical markers in primordial prevention: premises and promises -- Part II: Adolescents' mental health and well-being -- 6. Perinatal influences on neurodevelopment: The role of epigenetics -- 7. The role of

environmental enrichment on neurodevelopment -- 8. Relationship between emotions, sleep and wellbeing -- 9. Empowering adolescents

with life skills education -- Part III: Adolescence and the Social Determinants of Health -- 10. Family and Community -- 11. School -- 12. Peers -- Part IV: The digital era in adolescent's health and well-being -- 13. Adolescence between past and future -- 14. e-Health strategies -- 15. Experiences and perspectives of the game in health programs: controversial issues -- 16. New perspectives for multidisciplinary and integrated strategies of adolescent health and wellbeing.

Sommario/riassunto

This book presents a detailed and updated review of the widespread changes that take place during adolescence, adopting a preventive perspective that reflects physical, social, cognitive, and emotional changes. It addresses a broad range of aspects, including: the preventive programs and their systemic effects; the role of environment in influencing the healthy behaviors of adolescents and young adults; the use of e-Health technology in health and behavioral interventions for adolescents: and the clinical and prognostic implications of primordial prevention in healthy adolescents. All of these elements are subsequently reviewed using a multidimensional approach, in order to offer extensive information on the complex changes that characterize adolescents' physiological, psychological, and neurobiological development. In addition, the book depicts the preventive strategies currently used in various social settings (school, family, sport club, health policies) aimed not only at reducing lifestyle risk behaviors, but also at improving resilience, happiness, social involvement, selfesteem, and sociability. This update is essential in the light of the fact that, to date, prevention has mainly been directed towards adolescents with physical or mental disorders rather than their healthy peers. As such, the book offers a valuable tool for pediatricians, child and adolescents psychiatrists, and for all professionals involved in Health Promotion and Disease Prevention.