1. Record Nr. UNINA9910253930803321 Influenza and Respiratory Care [[electronic resource] /] / edited by Titolo Mieczyslaw Pokorski Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-51712-0 Edizione [1st ed. 2017.] 1 online resource (VIII, 95 p.) Descrizione fisica Collana Neuroscience and Respiration;; 968 Disciplina 616.203 Soggetti Respiratory organs—Diseases Virology Neurobiology Pneumology/Respiratory System Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Rapid Influenza Diagnostic Tests Improve Suitability of Antiviral Treatment in Hospitalized Children, A. Nitsch-Osuch, E. Kuchar, I.

Gobiak, K. Kanecki, P. Tarka, L. Brydak -- Co-infection with Influenza Viruses and Influenza-Like Virus during the 2015/2016 Epidemic Season, K. Szymaski, K. Cielak, D. Kowalczyk, L.B. Brydak --Influenza and Influenza-Like Viruses in Children in the Epidemic Season 2015/2016 in Poland, K. Cielak, K. Szymaski, D. Kowalczyk, L.B. Brydak -- Influenza Vaccination Coverage among Polish Patients with Chronic Diseases, A. Nitsch-Osuch, I. Gobiak, D. Wyszkowska, R. Rosiska, L. Kargul, B. Szuba, P. Tyszko, L. Brydak -- Circulation of Antibodies against Influenza Virus Hemagglutinins in the 2014/2015 Epidemic Season in Poland, D. Kowalczyk, K. Szymaski, K. Cielak, L.B. Brydak -- Influence of Socioeconomic and Anthropometric Factors on Respiratory Function in Female University Students, D. Nowakowski, K. Kli. M. urawiecka. A. Dubrowski. I. Wronka -- Relationships between quality of life in the psychological domain, acceptance of illness, and healthcare services in patients with asthma, B. Mroczek, K. Parzuchowska, M. Jasiska-Starczewska, T. Grodzki, D. Kurpas -- The Relationship Between Burnout Syndrome among the Medical Staff and Work Conditions in the Polish Healthcare System, A. Glebocka --

Sommario/riassunto

Association of Estrogen-Related Traits with Allergic Rhinitis, K. Kli, I. Wronka -- Alpha Wavelet Power as a Biomarker of Antidepressant Treatment Response in Bipolar Depression, W. Jernajczyk, P. Gosek, M. Latka, K. Kozlowska, . wicicki, B.J. West -- Index.

Respiratory infections constitute a major public health concern. The goal of this book is to share knowledge on the best advances in influenza and influenza-like viral infections, and new molecular-based diagnostic methods that discern the antigenic shift enabling viruses to constantly evolve and elude the host immune response. Co-infections, co-morbidities, persistently meager anti-flu vaccination coverage, and infection complications are dealt with. The chapters also further insight into such topics as the effects of sex hormones, and socioeconomic and anthropometric measures on respiratory and immune functions underlying the severity of asthma and respiratory allergy. Psychological functioning in respiratory disorders, taking into account quality of life, illness acceptance, and depressive symptoms is also reviewed as it is all too often underestimated by healthcare providers. The book is intended for clinicians, researchers, students, and all other actors in health-related issues.