Record Nr. UNINA9910373953703321 Delirium: Acute Brain Dysfunction in the Critically III / / edited by **Titolo** Christopher G. Hughes, Pratik P. Pandharipande, E. Wesley Ely Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-25751-7 Edizione [1st ed. 2020.] 1 online resource (XIII, 237 p. 41 illus., 31 illus. in color.) Descrizione fisica Disciplina 616.84 Critical care medicine Soggetti Anesthesiology Intensive / Critical Care Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Delirium: Definitions and Subtypes -- Monitoring for Delirium in Nota di contenuto Critically III Adults -- Epidemiology of Delirium in Critically III Adults: Prevalence, Risk Factors, and Outcomes -- The Relationship between Delirium and Mental Health Outcomes: Current Insights and Future Directions -- Prediction Models for Delirium in Critically III Adults --Pediatric Delirium Assessment, Prevention, and Management --Epidemiology of Delirium in Children: Prevalence, Risk Factors and Outcomes -- Delirium After Primary Neurological Injury --Neuroimaging Findings of Delirium -- Inflammatory Biomarkers and Neurotransmitter Perturbations in Delirium -- The Electroencephalogram and Delirium -- Endothelial Health and Delirium -- Preventive Strategies to Reduce Intensive Care Unit Delirium --Treatment Strategies for Delirium -- Building a Delirium Network. Sommario/riassunto This text provides a comprehensive, state-of-the-art overview of acute brain dysfunction in the critically ill. The book covers the basic pathophysiology of delirium, epidemiology, risk factors, outcomes associated with delirium, prevention and treatment of delirium, and challenges and techniques for improving delirium awareness. Written by experts in the field, Delirium: Acute Brain Dysfunction in the Critically III is a valuable resource for clinicians and practitioners that will help guide patient management and stimulate investigative efforts