Record Nr. UNINA9910731477603321 Sleep Medicine: A Comprehensive Guide for Transitioning Pediatric to **Titolo** Adult Care / / edited by Amir Sharafkhaneh, David Gozal Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2023 **ISBN** 3-031-30010-6 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (287 pages) Disciplina 616.849806 **Pediatrics** Soggetti Family medicine Primary care (Medicine) General Practice and Family Medicine **Primary Care Medicine** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1. A Brief History of Sleep Medicine in Children and Adults -- 2. Neurological aspects of sleep medicine how sleep evolves and regulation of function -- 3. Cardiorespiratory changes as they relate to sleep in transition from pediatric to adulthood -- 4. Sleep tools -- 5. Sleep-Disordered Breathing: Diagnosis -- 6. Transitional Care of Sleepdisordered breathing: Management -- 7. Technology approaches for chronic non-invasive ventilatory support in chronic respiratory conditions -- 8. Chronic Noninvasive Ventilatory Support in Various Chronic Respiratory Conditions Including Protocols -- 9. Insomnia Across the Life Span -- 10. Parasomnias: Diagnosis and Management -- 11. Movement Disorders: Diagnosis and Management -- 12. Circadian Rhythm Disorders in Children and Adults -- 13. Transitional Care Aspects of The Diagnosis And Management Of Narcolepsy And Other Primary Disorders of Hypersomnia -- 14. Transition of sleep care in patients with neuromuscular and neurodegenerative disorders -- 15. Cystic Fibrosis: A Successful Model of Transition of Care and Lessons Learned -- 16. Sickle Cell Disease: Lessons Learned.

Many fields of medicine have looked at the issue of transitioning care

Sommario/riassunto

from pediatrics to adults. This book focuses on that transition within the field of sleep medicine. This book gathers and presents in volume information that will assist practitioners to transition the care of their pediatric patients suffering from sleep disorders. The book will discuss anatomical, physiological and psychological aspects as children grow into adulthood. Specifically, changes in brain function and anatomy, cardiorespiratory function and anatomy, and changes in facial structure are explored. Also discussed are the tools that are used for assessing sleep and how it may apply differently to children and adults. Chapters cover each group of sleep disorders with focus on how the diagnosis, prognosis, and management may change with the transition from childhood through adolescence to adulthood. In addition, gaps in needs and research are discussed.