1. Record Nr. UNINA9910791770303321 Autore Kelmanson I. A (Igor Aleksandrovich) **Titolo** Sleep and breathing in infants and young children [[electronic resource] /] / Igor A. Kelmanson New York, : Nova Biomedical Books, c2006 Pubbl/distr/stampa **ISBN** 1-61209-351-5 Descrizione fisica 1 online resource (240 p.) Disciplina 618.92/8498 Soggetti Infants - Sleep Children - Sleep Sleep disorders in children Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references (p. [171]-212) and index. Polysomnography as the objective method of sleep study -- Basic Nota di contenuto knowledge on sleep neurophysiology -- Sleep ontogeny -- Sleep chronobiology -- The mechanisms responsible for the maintenance of respiration -- Respiratory and other physiological characteristics during sleep -- Arousals -- Major forms of sleep disorders in infants and young children and approaches to their correction -- Apnea of prematurity and infantile apnea -- Obstructive sleep apnea syndrome (OSAS) -- Central hypoventilation -- Apparent life-threatening events (ALTE) -- Sleep disordered breathing and chronic pulmonary diseases -- Approaches to evaluation and management in cases of sleep disordered breathing in infants and young children -- Sudden Infant Death Syndrome: definition and epidemiology -- SIDS and sleep disordered breathing -- Infant behavioral characteristics associated

with SIDA and its risk factors -- Model of SIDS and preventive

strategies.