

1. Record Nr.	UNINA9910808261303321
Autore	Barrera José Enrique
Titolo	Current Concepts of Sleep Apnea Surgery / / by: Verse, Thomas, Vries, Nico <de>
Pubbl/distr/stampa	Stuttgart, Germany : , : Thieme, , [2019] ©2019
ISBN	3-13-258210-7 3-13-240263-X
Descrizione fisica	1 online resource (306 pages) : illustrations
Disciplina	616.2
Soggetti	Sleep apnea syndromes - Surgery
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction and history of sleep apnea surgery -- Pathophysiology -- Diagnosis of sleep disordered breathing -- Nonsurgical treatment : lifestyle, weight loss, positional therapy, mandibular advancement devices, continuous positive airway pressure, multimodality treatment -- Surgical principles -- Pediatric obstructive sleep apnea -- Nose -- Surgery in adults -- Bariatric surgery -- Postoperative care and follow-up : anesthesiologist's aspects.
Sommario/riassunto	"The importance of unobstructed respiration in sleep, and the long-term risks of sleep apnea, cannot be overemphasized. The therapeutic efficacy of the widely prescribed "gold standard," continuous positive airway pressure (CPAP), is compromised by low patient acceptance and compliance. In light of the limitations of CPAP and other forms of conservative therapy (e.g., mandibular advancement devices), there is a growing tendency to explore and expand the role of surgery in the treatment of mild, moderate, and severe sleep apnea. New insights and developments in pathophysiology, surgical techniques, and implants have opened the way to increased success in treating sleep apnea surgically. This new work by leading international specialists provides a detailed, evidence-based approach to selected advanced surgical techniques, beginning with patient selection criteria, discussion of indications for and against surgery, choice of procedure (also in combinations), and more. Key Features: - Systematic, practice-oriented

approach to examination, diagnosis, and treatment - Step-by-step description of surgical concepts and techniques - Superbly illustrated with full-colored photographs and drawings - Focus on those procedures that have been shown to be successful in specific situations - Discussion of outcomes, success rates, risks, and potential complications; where evidence-based data are not available, expert opinion is provided Current Concepts of Sleep Apnea Surgery will be welcomed by residents, fellows, and board-certified surgeons in otorhinolaryngology and head and neck surgery"--
