1. Record Nr. UNINA9910818712803321 Autore Akdagli Seden Titolo Complications in Minimally Invasive Facial Rejuvenation: Prevention and Management // by: Carniol, Paul J., Avram, Mathew M., Brauer, Jeremy Pubbl/distr/stampa New York:,: Thieme,, [2021] ©2021 **ISBN** 1-63853-625-2 1-68420-371-6 1-68420-014-8 1 online resource (246 pages) Descrizione fisica Disciplina 617.520592 Soggetti Face - Surgery Surgery, Plastic Face Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto General approach: the consultation-patient evaluation / Eric T. Carniol -- Anethesia for minimally invasive facial anesthetic surgery / Seden Akdagli, Denis P. Dimaculangan, George Ferzli, and Sydney C. Butts --Anatomy / Koete A. Archer -- Plumes, laser/cautery / Daniel A. Yanes and Mathew M. Avram -- Fillers / Helen M. Moses, Louis M. DeJoseph, and Nikuni Rana -- Fat transfers / Stephen E. Metzinger and Rebecca C. Metzinger -- Neuromodulators for muscle induced wrinkles / Timothy M. Greco, Lisa Coppa-Breslauer, and Jason E. Cohn -- Deoxycholic acid / Aubriana M. McEvoy, Basia Michalski, and Rachel L. Kyllo -- Laser resurfacing / E. Victor Ross -- Chemical peels / Sidney J. Starkman and Devinder S. Mangat -- Vascular and pigment laser and light sources / Elizabeth F. Rostan -- Radiofrequency and microneedle radiofrequency / Steven F. Weiner -- Complications of platelet-rich plasma and

microneedling / Amit Arunkumar, Anthony P. Sclafani, and Paul J.

Cryolipolysis / Aria Vazirnia and Mathew M. Avram -- Thread lift / Kian Karimi -- Facelifts/minilifts/necklifts / Phillip R. Langsdon and Ronald

Carniol -- Liposuction / Brandon Worley and Murad Alam --

## Sommario/riassunto

J. Schroeder II -- Hair transplantation / Alfonso Barrera and Christian Arroyo -- Blepharoplasty / Fred G. Fedok and Sunny S. Park.

"The demand for minimally invasive facial procedures has increased exponentially over the past 20 years. In fact, an AAFPRS survey estimated that 80% of cosmetic facial procedures performed by their surgeons in 2019 were minimally invasive. Given the vast number of patients and underqualified practitioners administering facial surgery treatments, complications and poor outcomes are a significant issue. Complications in Minimally Invasive Facial Rejuvenation: Prevention and Management by internationally prominent facial plastic surgeon Paul J. Carniol, renowned dermatologists Matthew M. Avram and Jeremy A. Brauer, and esteemed colleagues fills a gap in the literature. Organized in five sections and 19 chapters, the book starts with discussions of appropriate patient selection, anesthesia considerations, relevant anatomy, and potentially toxic smoke plumes generated by laser treatments and electrocautery. Section two details fillers and fat transfers for volume restoration, neuromodulators to reduce the appearance of wrinkles, and deoxycholic acid to treat submental fat. Section three covers high-energy devices and procedures such as laser resurfacing, chemical peels, vascular and pigment laser and light sources, radiofrequency, and microneedling. The final two sections feature discussion of liposuction and cryolipolysis, followed by the minimally invasive procedures threadlifting, face and neck lifts, hair transplantation, and blepharoplasty. Key Highlights Important insights on avoidance and management of adverse complications such as diplopia, ptosis, deformities, and asymmetry, as well as potentially lifethreatening cerebrovascular accidents, visual loss, skin loss, and infection Extensive detailed illustrations and surgical photographs improve visual understanding of anatomical topography High-quality videos enhance knowledge of surgical nuances, potential pitfalls, and preventive measures to avoid problems This is an essential reference for dermatology, plastic surgery, and otolaryngology residents and fellows. Practitioners who specialize in cosmetic dermatology and facial plastic surgery will also find this an invaluable surgical companion"--