

1. Record Nr.	UNINA9910918701003321
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Titolo	Manual of Head and Neck Reconstruction : A Step-by-Step Guide // edited by Fiyin Sokoya, Aurora G. Vincent
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031659997
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (400 pages)
Altri autori (Persone)	VincentAurora G
Disciplina	617.510592
Soggetti	Otorhinolaryngology Surgery, Plastic Plastic Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1 Facial Reconstruction -- 1. Local flaps -- 2. Facial Regional Flaps -- 3. Nasal Reconstruction -- 4. Patient specific implants and prosthetics -- 5. Reconstruction of the Lip -- Part 2 Muscular and musculocutaneous flaps -- 6. Pectoralis Major Flap -- 7. Anterolateral thigh free flap -- 8. Free Rectus Flap Reconstruction -- Part 3 Fasciocutaneous flaps -- 9. The Radial Forearm Free Flap -- 10. Cervicodeltopectoral Flap -- 11. Trapezius flap for head and neck reconstruction -- 12. Supraclavicular Flap -- Part 4 Osseous and Osteocutaneous Flaps and Grafts -- 13. The Free Fibula Flap -- 14. Scapular Free Tissue Transfer for Head & Neck Reconstruction -- 15. The Osteocutaneous Radial Forearm Free Flap -- 16. Non-Vascularized Bone Harvest and Transfer -- Part 5 Facial Reanimation -- 17. Masseteric Nerve Transfer for Facial Reinnervation -- 18. Outpatient Periocular Reanimation -- 19. Static Facial Suspension with Fascia Lata -- 20. Functional Sterno-Omohyoid Free Muscle Transfer for Facial Reanimation -- Part 6 Reconstruction of Congenital defects -- 21. Unilateral Cleft Lip Repair -- 22. Cleft palate repair -- Part 7 Trauma Reconstruction -- 23. Mandible Trauma Reconstruction -- 24. Midface Trauma Reconstruction -- 25. Frontal Sinus Reconstruction -- 26. Orbital Trauma Reconstruction -- Part 8 Skull base reconstruction -- 27. Endoscopic Skull Base Reconstruction -- 28. Open (Anterior) Skull Base Repair.

This text will deliver revolutionary approaches to reconstructive surgery in a clear and consistent format. Head and neck reconstruction has long been thought to be a daunting, intimidating, and tedious field of surgery. Microvascular head and neck reconstruction is one of the most advanced surgical options available for reconstruction. It is used to treat defects created by removal of tissue in the larynx, pharynx, oral cavity, salivary glands, tongue, and skin. It is also utilized in combination with chemotherapy and radiation for the treatment of head and neck cancer. Due to the disfiguring nature of the removal of these tissues, microvascular reconstruction is important to return the face, head, and neck to as normal as possible. This text reviews cutting edge surgical skills in head and neck oncologic surgery and facial plastic and reconstructive surgery. The Manual of Head and Neck Reconstruction will include step-by-step guides, with clear, illustrated, coverage of regional and distant cutaneous, muscular, osseous flaps, donor site harvest and transfer for head and neck reconstruction. The book will discuss relevant anatomy, nuances of flap design, harvesting techniques, inseting, ideal locations of flap use, and flap combinations. It will also discuss preoperative preparations, intraoperative considerations, techniques for avoiding pitfalls, and managing postoperative complications. There will be intraoperative pictures walking the audience through the surgeries in a detailed fashion, with the goal of imparting an efficient, effective surgical philosophy. Exclusively to this text, the topic of surgical maneuvers designed to improve surgical efficiency and save hours of intraoperative time, limiting patient's time under anesthesia, will be discussed. This book was authored by experts in head and neck reconstruction trained by Dr. Yadro Ducic over the past 12 years. It is a great resource for many surgeons in the field of otolaryngology-head/neck surgery.

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