

1. Record Nr.	UNINA9910383837803321
Titolo	Atlas of Operative Maxillofacial Trauma Surgery : Post-Traumatic Deformity / / edited by Michael Perry, Simon Holmes
Pubbl/distr/stampa	London : , : Springer London : , : Imprint : Springer, , 2020
ISBN	1-4471-5616-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XVI, 963 p. 1648 illus., 1591 illus. in color.)
Disciplina	617.520592
Soggetti	Mouth - Surgery Maxillofacial surgery Surgery Traumatology Oral and Maxillofacial Surgery Traumatic Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Psychological Aspects of Posttraumatic Deformity -- Complications in Craniofacial Trauma: An Overview of Some Common Problems -- Hardware Removal in Craniomaxillofacial Trauma -- Gustatory Dysfunction -- Chronic Pain: An Overview of Causes and Management -- The Early Zygomatic Malunion -- Principles of Correction: An Overview of Secondary Correction of Posttraumatic Bony Deformities -- Three-Dimensional Facial Imaging for the Diagnosis of Complex Soft Tissue Secondary to Craniofacial Deformity -- Computer-assisted Treatment Planning in Complex Cases: Digital Technology -- Photography for Revision Surgery -- The Role of Computer-Aided Design and Three-Dimensional Printing in Posttraumatic Correction -- Orthoptic Assessment and Intervention Post-orbital Fracture Repair -- Maxillofacial Surgical Materials in Secondary Reconstruction -- Topical Negative Wound Pressure Therapy: Its Uses in Plastic and Maxillofacial Surgery -- An Overview of Augmentation of Soft Tissue Deformities Using Injectable Techniques (Fillers Versus Fat) -- Tissue Expansion for Craniofacial Defects -- Fat Grafting in Soft Tissue Augmentation -- Augmenting Soft Tissues with Fat, Dermis and Dermal Fat Grafts --

Cranioplasty, Cranial Defect, and Skull -- Hair Loss and Transplantation -- Eyebrow Reconstruction -- Secondary Management of the Orbit -- The Anophthalmic Orbit -- The Role of the Ocularist in Reconstructing the Posttraumatic Anophthalmic Orbit -- Eyelid Deformities -- Repositioning the Corners of the Eye -- The Twisted/Crooked Nose -- Nasal Augmentation -- Augmentation of the Nasal Pyramid: 'Saddle-Shaped' and Lateral Deformities -- Deformities of the Nasal Septum -- Nasal Tip Deformities -- Total and Near-Total Nasal Reconstruction -- Posttraumatic Rhinoplasty: Is There a Role for Internal Fixation? -- Nasomaxillary Osteotomy -- Zygomatic Osteotomy -- Reconstruction of Zygomatic and Periorbital Deformity with Alloplastic Material -- Contemporary Management of Traumatic Parotid-Cutaneous Communications and Fistulae -- Surgical Reconstruction of the Ear (Pinna) -- Ear Reconstruction with Temporoparietal Fascia Flaps and Porous Polyethylene -- Hearing Impairment and Tinnitus: Cochlear Implantation and Other Rehabilitative Solutions -- Management of Posttraumatic Facial Palsy -- The Management of Posttraumatic Facial Skeletal Deformity Affecting the Occlusion: The Early Malunited Mandible -- Temporomandibular Joint Disorders -- Replacing Missing Teeth: Dental Implants -- Injuries to the Teeth: Long-term Effects and Their Management -- Scar Revision and Camouflage: An Overview -- Scar Revision -- Nonsurgical Management of Traumatic Scars -- Initial Scar Management and Camouflage Techniques -- Missile Injuries: An Overview of Correction -- Vascularised Composite Allotransplantation (Face Transplantation) -- Facial Prostheses.

Sommario/riassunto

This book provides a guide to the correction of maxillofacial trauma surgery. Chapters covering the initial considerations, assessment, and techniques required in post-traumatic surgery are included to give the reader an understanding of how and why a particular procedure takes place. The treatment of eye, nose, cheek, ear, jaw, and soft tissue deformities are also discussed. *Atlas of Operative Maxillofacial Trauma Surgery: Post-Traumatic Deformity* aims to give a framework to trainee and practising surgeons to help them manage trauma and allow them to assess and treat patients with facial deformities.
