

1. Record Nr.	UNINA9910583025703321
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Titolo	Global Reconstructive Surgery
Pubbl/distr/stampa	Elsevier, 2018 Edinburgh : , : Elsevier, , 2019
ISBN	0323568602 9780323523776
Descrizione fisica	1 online resource (xvi, 403 pages) : illustrations (chiefly color)
Disciplina	617.95
Soggetti	Surgery, Plastic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Pre-operative screening -- Operating room requirements and setup -- General anesthesia -- Regional anesthesia -- WHO safety protocols and process excellence -- Intraoperative emergencies -- PACU setup and requirements -- Post-operative pain control -- Post-operative anesthetic complications -- Skin grafting -- Nerve repair -- Tendon repair -- Bone fixation -- Local skin flaps -- Common regional flaps -- Microsurgery essentials -- Common free flaps -- Primary unilateral cleft lip repair -- Primary bilateral cleft lip repair -- Secondary cleft lip reconstruction -- Primary cleft palate repair -- Alveolar bone grafting -- Scalp reconstruction -- Ptosis repair -- Nasal reconstruction -- Microtia -- Jaw surgery -- Acute burn management -- Burn wound management -- Eyelid burn reconstruction -- Face burn reconstruction (cheek, nose, and lip) -- Neck burn reconstruction -- Shoulder and axilla burn reconstruction -- Elbow and wrist burn reconstruction -- Hand burn reconstruction -- Leg burn reconstruction -- Foot burn reconstruction -- Post-operative burn therapy -- Syndactyly reconstruction -- Polydactyly reconstruction -- Thumb hypoplasia reconstruction -- Transverse deficiency -- Cleft hand -- Common tendon transfers -- Hand fracture treatment : acute and delayed -- Replantation -- Cerebral palsy surgery -- Splinting and hand therapy principles -- Compartment syndrome treatment -- Lower-extremity trauma reconstruction.

As the surgical community steps up to tackle the global burden of surgical disease in developing countries, *Global Reconstructive Surgery* is the first reference of its kind to offer focused, pertinent coverage of key areas surgeons need to understand to fully participate in this endeavor. It provides authoritative, real-world guidance on common surgeries performed around the world to help optimize outcomes in difficult environments and for a variety of conditions. Offers practical wisdom and experience from surgeons who have lived and worked in challenging global settings. The clear, organized format is based on the way clinicians examine, prepare for, and treat patients in resource-limited circumstances. Each chapter matches the clinical pathway and thought processes of care delivery, from the clinical problem and pre-operative assessment to operative intervention, post-operative care, and possible complications and options for management. Covers perioperative management, cleft and craniofacial surgery, hand surgery, burns, trauma, and key techniques commonly performed by surgeons across the globe. Includes the surgical steps of each procedure, photographs of clinical cases, and surgical pearls for resource-poor settings. Discusses alternative approaches related to cultural considerations and unavailability of state-of-the-art equipment. Ideal for plastic surgeons, otolaryngologists, craniofacial surgeons, oral and maxillofacial surgeons, general surgeons - both those who volunteer for surgical trips and those training in local communities.
