

1. Record Nr.	UNINA9910735795603321
Titolo	Essential Burn Care for Non-Burn Specialists / / edited by Jong O. Lee
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-28898-X
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (485 pages)
Disciplina	617.1106
Soggetti	Family medicine Critical care medicine Primary care (Medicine) General Practice and Family Medicine Intensive Care Medicine Primary Care Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Epidemiology -- Pathophysiology and Hypermetabolic Response to Burn -- Initial Assessment of Burn Patient -- Initial Management and Resuscitation -- Inhalation Injury -- Burn Wound Management -- Treatment of Facial Burns -- Treatment of Hand Burns -- Burn Wound Infection -- Pediatric Burns -- Elderly Burns -- Electrical Injuries -- Chemical Burns -- ICU Care of Burn Patients -- Pain Management in Burn Patients -- Outpatient Burn Care -- Telemedicine -- Burn Disasters -- Exfoliative Skin Diseases: Stevens Johnson Syndrome and Toxic Epidermal Necrolysis -- Burn Scar and Contracture Management -- Burn Rehabilitation -- Anesthesia for Burn Patients.
Sommario/riassunto	Despite a decreasing number of burns and improvement in mortality of burn patients in the United States, burn injuries are still frequent. Non-burn specialists such as emergency medicine physicians and primary care physicians will inevitably treat burn patients. In many instances, the first clinicians to see burn patients are non-burn specialists in the urgent care, emergency department, or primary care clinic, yet they typically do not have any formal training or exposure to burns in residency. As a result, many clinicians feel uneasy about managing

burns even if the burn is minor. If a burn center is in a reasonable proximity, one can transfer the patient, but prior to transfer, or if no burn center is available, these clinicians may have to perform the initial management. It is important that they understand the basic principles of burn care. In times of burn disasters, non-burn specialists are needed to care for burn patients as burn centers can be quickly overwhelmed. They should be able to manage burn patients including stabilization, resuscitation and wound care. The text includes all current management available today for the care of burn patients. It is organized in a stepwise manner with clear information listed in sequential chapter formats. Chapter one offers the basic epidemiology of burn care while chapters three and four discuss the initial assessment and management. The chapter five discusses inhalation injury while the next three chapters focus on burn wound management including face and hand. The majority of chapters that follow center on a specific type of burn or burn patient. The last few chapters discuss aftercare including scar management and burn rehabilitation. Written by experts in the field, *Essential Burn Care for Non-Burn Specialists* is a valuable guide for any physician involved in burn treatment such as emergency physicians, primary care physicians, and general and plastic surgeons.
