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Soggetti	Pharmacology Emergency medicine Pharmacology/Toxicology Emergency Medicine
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction Toxic trauma: an historical perspective The classification and properties of toxic hazards Properties of toxic chemical agents Exposure to toxic hazards Responding to chemical releases: essentials of organization and incident management The pathophysiology of toxic trauma The clinical presentation of toxic trauma: assessment and diagnosis The treatment of toxic trauma The longer term consequences of toxic trauma Preparing for toxic traumaAppendices .
Sommario/riassunto	This book provides practical guidance for health professionals in the event of having to manage individual or mass chemical casualties as part of their work in a hospital or pre-hospital emergency service. The text considers the nature and basic science of the hazards faced as well as the practical management of persons exposed to chemicals and toxins. Individual chapters cover the development and classification of chemical toxic agents, how exposure can occur and how medical responders should be involved in its management. There is also consideration of the nature of toxic trauma and the pathophysiological processes involved, together with a systematic approach to early and

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continuing management supported by specific examples of incidents. This guide will be a useful resource for consultants and registrars in emergency medicine, clinical toxicology, internal medicine, anaesthesia and intensive care as well as paramedical HAZMAT responders involved in both the management of mass chemical casualties and ensuring safe operating procedures within potentially contaminated areas to prevent secondary casualties from a chemical release.