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Nota di contenuto	Animal Toxin Envenomation in South Cone of America -- Antisera -- Bees and Wasp Envenomation -- Centipede Venom I -- Centipede Venom II -- Clinical Uses of Snake Antivenoms -- Complications of Hematotoxic Snake Bites in India -- Developing Snake Antivenom Sera by Genetic Immunization: A Review -- Disability and Impairment Following Snakebite in Africa -- Diversity and Distribution of the Medically Important Snakes of India -- Envenomations by Exotic Snakes and Other Venomous Pets -- Envenomations, Snakes, Jelly Fish -- Epidemiology of Snake Envenomation in Taiwan -- Food Poisoning in Bangladesh -- Haematotoxic Snake Bites in India -- Historical Review (of

Snake Venom) -- Management of Snake Envenomation in Taiwan -- Mushroom Poisoning -- Natural Toxin -- Envenomation in Bali -- Natural Toxin Envenomation in Papua New Guinea -- Natural Toxin -- Envenomation in Taiwan -- Natural Toxin Envenomation in Vietnam -- Pathophysiology and Treatment of Envenomation by European Vipers -- Plants Poisoning: Bangladesh Perspective -- Poisoning Related to Anticholinergic Plants and Herbs in Taiwan -- Poisonings and Natural Toxins in New Zealand -- Poisonous Mushrooms -- Puffer Fish Poisoning: Bangladesh Perspective -- Kidney Injury and Animal Toxins -- Review on Natural Toxin Envenomation in Peru -- Scorpion Envenomation -- Snake Envenomation in Panama -- Snake Bite Envenoming in Latin America and the Caribbean -- Snake Bites in Columbia -- Snake Bites in Tamil Nadu -- Snake Envenomation and Treatment in India -- Snake Envenomation in Bangladesh -- Snake Venom Detection Kit (SVDK): Update on Current Challenges -- Snake Venoms and Scorpion Venom Research in the Middle East: A Review -- Snakebite in the Pediatric Population -- Socioeconomic Aspects of Snakebite in Africa and Tropics.-Spectrum of Presentation and Treatment of Neurotoxic Snakebite -- Tetrodotoxin Poisonings in Taiwan -- Venomous Snakes and Envenomation in Brunei -- Venomous Snakes and Snakebite in India -- Venomous Snakes and Envenomation in Nepal -- Venomous Snakes and Envenomation in Senegal -- Venomous Snakes and Snake Envenomation in Nigeria -- Venomous Snakes of Pakistan -- Venomous Snakes of Peninsula Malaysia and Borneo -- Viper Venom and Hemostasis.

Sommario/riassunto

Clinical toxicologic conditions are becoming increasingly frequent, more so than is generally recognized. The conditions comprise of clinical aspects such as the diagnosis, management, and prevention of snakebite envenoming, scorpion sting, mushroom toxins, plant toxins, and other natural toxins. Clinical toxicology also deals with the ecology, epidemiology, regional differences, and varieties of fauna accounting for different envenoming manifestations. This handbook includes 30 chapters addressing various topics on clinical toxicology such as the epidemiology and management of snakebites in different Asian and African countries, disability following snakebite, effect of snake venoms on hemostasis, socioeconomic aspects of snakebites, therapeutic application of snake venom, scorpion sting in the Middle East, jellyfish sting, etc. These titles are written by experts currently working in the subspecialty, many of whom have first-hand experience in the relevant research fields. In virtually all the topics, appropriate illustrations are provided to simplify comprehension including tables, figures and pictures. This reference work on Clinical Toxicology in Asia Pacific and Africa, in the Toxicology handbook series, is designed to keep readers abreast with new knowledge and experience in toxicology regionally and globally. Toxicologists, researchers, scientists, and experts in this field from various working areas considered it necessary to collect all the aspects of clinical toxicology in a single, handy handbook. This can be used by medical students, postgraduate students, general practitioners, specialists in internal medicine, critical care physicians, emergency physicians, and anesthetists worldwide.
