Goldfrank S Toxicologic Emergency

The standard-setting reference in medical toxicology—trusted as the leading evidencebased resource for poison emergencies A Doody's Core Title for 2017! For decades, one name has been synonymous with the most respected, rigorous perspectives on medical toxicology and the treatment of poisoned and overdosed patients: Goldfrank's Toxicologic Emergencies. Presented in full color, Goldfrank's delivers essential, patientcenteredcoverage of every aspect of poison management. The editors and authors are recognized as preeminent scholars in their specialties and provide unmatched coverage of all aspects of toxicologic emergencies, from pharmacology and clinical presentation to cutting-edge treatment strategies. Goldfrank's Toxicologic Emergencies, Tenth Edition begins with an examination of medical toxicology principles and techniques. It then reviews the biochemical, molecular, and pathophysiologic basis of toxicology, followed by an intense focus on toxicologic principles related to special patient populations. Features Case studies enhance your understanding of the clinical application of the text material Practical focus on the pathophysiologic basis of medical toxicology The Antidotes in Depth sections delivers the expertise of toxicologists across the world as they present treatments for critically ill poisoned and overdosed patients and allow you to easily identify key issues relating to the use of complex and often unfamiliar therapies The principles of risk management, medicolegal decision making, patient safety, post mortem toxicology and the assessment of ethanol induced impairment described in chapters and Special Considerations emphasize the interface between medical toxicology, the law, and quality care

Concise, "at the bedside" guidelines for toxicologic emergencies--derived from the premier reference in the field This practical and portable bedside manual is condensed for instant application from the masterwork regarded for a quarter of a century as the "gold standard" reference in the field of emergency toxicology: Goldfrank's Toxicologic Emergencies. You will find trusted information on the scientific principles that explain how toxins affect vital signs, neurotransmitters, metabolic processes, and organs and systems throughout the body. Covers the full range of toxins Includes pharmaceuticals, recreational drugs, and substances of abuse; food and plant toxins; envenomations; household toxins; pesticides and herbicides; rodenticides; metals; poison gases; and environmental toxins Systematically reviews toxicokinetics, pathophysiology, clinical manifestations, diagnostic testing, and management for each toxin Provides "Antidotes in Brief"--at-a-glance guides to specific antidotes and their primary applications Authoritative answers--at your fingertips How to manage the poisoned or overdosed patient What techniques effectively eliminate toxins Which imaging modalities yield the best results More

The most trusted, rigorous, and up-to-date toxicology resource and educational companion available – now in full color A Doody's Core Title ESSENTIAL PURCHASE for 2011! Goldfrank's Toxicologic Emergencies continues to be the source you can turn to first for any poisoning or overdose. The text provides clear information on every aspect of toxicologic emergencies, from pharmacology to clinical presentation to management. Fully referenced and featuring a consistent organization, Goldfrank's begins with an in-depth examination of general principles of medical toxicology. It then progresses to the biochemical principles and molecular basis of toxicology, and provides detailed insight into how xenobiotics affect vital signs, organs, and systems throughout the body. Next, a wide spectrum of clinically important exposures -- including drugs, plants, metals, household products, occupational and environmental xenobiotics are covered within logical categories for easy access to information. Finally, the book concludes with sections on principles of practicing clinical toxicology in today's challenging healthcare environment. NEW TO THIS EDITION Full-color design and uniformly drawn figures clarify key concepts Special Considerations focus on decision-making in unique toxicologic circumstances, that influence clinical practice and have the potential to improve patient care Antidotes in Depth, following pertinent chapters, place each antidote in its proper context to ensure immediate availability of essential information relevant for clinical use More clinically-relevant figures and quick-reference tables Online learning center, available at www.goldfrankstoxicology.com, includes case studies, and a database of multiple choice questions that allow you to create a custom test for review and study. Every chapter is thoroughly rewritten and new chapters are added to reflect the very latest thinking in the field

History of Modern Clinical Toxicology describes the extraordinary advances in the practice of clinical toxicology within the past 70 years and brings together stories of the people – the champions of clinical toxicology - who contributed to these advances, discovered new therapies and antidotes, and made change happen. This book lays out the poison control system they built and the fascinating story of how they created a new and evolving medical specialty. With the participation of renowned international experts as authors, the book showcases the development of poison control centers around the world and the growth of the professional societies that represent and support them today. This book also tells the stories of the modern-day toxic disasters and recent toxic exposures that gained worldwide attention and notoriety. It outlines the public health responses to such calamities which have led to improvements in our understanding of the science and changes in public health policies and regulations to forestall future such events. Finally, the book covers key policies and agencies affecting poison control centers, addresses the challenges facing clinical toxicologists of today, and predicts advances and future innovations in the field. History of Modern Clinical Toxicology is a unique resource that provides the historical and international perspective that will help students, practitioners, scientists, and health policy makers put current issues and methods in perspective. It will help them understand how infrastructure and processes in clinical toxicology have evolved and why poison control systems are configured as they are. Offers descriptions of the key regulatory advances affecting clinical toxicology Provides synopses of modern-day poisoning disasters Outlines the development of modern antidotes and future directions in clinical toxicology Describes the origins and development of the U.S. poison control system Includes the origins and features of professional clinical toxicology societies from around the world Includes descriptions of the history of clinical toxicology and poison control in more than 35 countries

Ellenhorn's Medical Toxicology

Goldfrank's Manual of Toxicologic Emergencies

Principles Of Clinical Toxicology

Strange and Schafermeyer's Pediatric Emergency Medicine, Fifth Edition

Goldfrank's Toxicologic Emergencies, Tenth Edition

Now available in a compact 4" x 7" format, this portable reference covers the management of emergency conditions seen in pediatric patients. The Fourth Edition includes new sections on pediatric emergency radiology and sports injuries, plus expanded material on infectious diseases and environmental emergencies.. . "very well written. . . more complete than traditional pocket books.". -Pediatric Emergency Care Review-review of the prev

Overdose and poisoning are one of the most frequent acute medical presentations seen in emergency departments, and high dependency and intensive care facilities. The Oxford Desk Reference: Toxicology provides an authoritative guide for the management of patients with poisoning. Each chapter includes key clinical features and potential treatment options to help physicians to assess the potential severity of the poisoned patient and p reader-friendly layout ensures that information is easy to find and assimilate, and topics are self-contained to aid quick diagnosis. Presented in an easy-to-use double-page spread format, highly bulleted and concise, the Oxford Desk Reference: Toxicology is ideal for quick referral when an acute problem arises. Contributions from the leading figures in toxicology make this book indispensable for all those involved with the management of po trainees and consultants working in emergency medicine, acute medicine, and critical care.

The most trusted, rigorous, and up-to-date toxicology resource and educational companion available – now in full color Goldfrank's Toxicologic Emergencies continues to be the source you can turn to first for any poisoning or overdose. The text provides clear information on every aspect of toxicologic emergencies, from pharmacology to clinical presentation to management. Fully referenced and featuring a consistent organization, Goldfrank examination of general principles of medical toxicology. It then progresses to the biochemical principles and molecular basis of toxicology, and provides detailed insight into how xenobiotics affect vital signs, organs, and systems throughout the body. Next, a wide spectrum of clinically important exposures -- including drugs, plants, metals, household products, occupational and environmental xenobiotics are covered within logical categories Finally, the book concludes with sections on principles of practicing clinical toxicology in today's challenging healthcare environment. NEW TO THIS EDITION Full-color design and uniformly drawn figures clarify key concepts Special Considerations focus on decision-making in unique toxicologic circumstances, that influence clinical practice and have the potential to improve patient care Antidotes in Depth, following pertinent chapters, place proper context to ensure immediate availability of essential information relevant for clinical use More clinically-relevant figures and quick-reference tables Online learning center, available at www.goldfrankstoxicology.com, includes case studies, and a database of multiple choice questions that allow you to create a custom test for review and study. Every chapter is thoroughly rewritten and new chapters are added to reflect the very latest thi Goldfrank's is known worldwide as the field's leading text: General Approach to Medical Toxicology; The Biochemical and Molecular Basis of Medical Toxicology; The Pathophysiologic Basis of Medical; Toxicology: The Organ System Approach; The Clinical Basis of Medical Toxicology: Analgesics and Nonprescription Medications; Prescription Medications Psychopharmacologic Medications; Alcohols and Drugs of Abuse; Food Poisoning; E Household Toxins; Pesticides; Occupational and Environmental Toxins; Toxic Envenomations; V. Special Populations; Preventive, Psychosocial, Nursing, Epidemiologic, Research & Legal Perspectives.

Evidence-based and age-specific, this book guides the clinician through the diagnosis and management of the poisoned pediatric patient. Features high yield facts at the start of each chapter, case presentations throughout, a 200+ question self-assessment section, antidote dosage tables, color plates, and coverage of herbal products, vitamins, cosmetics, spider bites, and snake bites.

History of Modern Clinical Toxicology

Acute Exposure Guideline Levels for Selected Airborne Chemicals

Toxicology in a Box

Goldfrank`s Toxicology Emergencies (ie)

Toxicology Handbook

Now in its revised and updated Second Edition, this volume is the most comprehensive and authoritative text in the rapidly evolving field of environmental toxicology. The book provides the objective information that health professionals need to prevent environmental health problems, plan for emergencies, and evaluate toxic exposures in patients.Coverage includes safety, regulatory, and legal issues; clinical toxicology of specific organ systems; emergency medical response to hazardous materials releases; and hazards of specific industries and locations. Nearly half of the book examines all known toxins and environmental health hazards. A Brandon-Hill recommended title.

This full-color atlas is a step-by-step, visual guide to the most common procedures in emergency medicine. Procedures are described on a single page, or two-page spreads, so that the physician can quickly access and review the procedure at hand. The atlas contains more than 600 diagnostic algorithms, schematic diagrams and photographic illustrations to highlight the breadth and depth of emergency medicine. Topics are logically arranged by anatomic location or by type of procedure and all procedures are based on the most current and evidence-based practices known.

This pocket book succinctly describes 400 errors commonly made by attendings, residents, medical students, nurse practitioners, and physician assistants in the emergency department, and gives practical, easy-to-remember tips for avoiding these errors. The book can easily be read immediately before the start of a rotation or used for quick reference on call. Each error is described in a short clinical scenario, followed by a discussion of how and why the error occurs and tips on how to avoid or ameliorate problems. Areas covered include psychiatry, pediatrics, poisonings, cardiology, obstetrics and gynecology, trauma, general surgery, orthopedics, infectious diseases, gastroenterology, renal, anesthesia and airway management, urology, ENT, and oral and maxillofacial surgery.

The second edition of this book is created to assist the clinician in the initial response to the needs of a child or adult exposed to a poisonous or injurious plant. It lists common plants that might lead to the development of the symptom complex and describes the mechanisms of action of the implicated toxin, additional clinical manifestations, and specific therapeutics for each presentation. It has methodically enhanced the previous edition's botanical rigor with insights from both pharmacognosy and clinical medicine to make it a truly comprehensive source for anyone who has an interest in plants.

Goldfrank's Toxicologic Emergencies, Eighth Edition

Emergency Medicine Secrets

Haddad and Winchester's Clinical Management of Poisoning and Drug Overdose

Clinical Manual of Emergency Pediatrics

Diagnosis and Treatment of Human Poisoning

This book is the eighth volume in the series Acute Exposure Guideline Levels for Selected Airborne Chemicals, and reviews AEGLs for acrolein, carbon monoxide, 1,2-dichloroethene, ethylenimine, fluorine, hydrazine, peracetic acid, propylenimine, and sulfur dioxide for scientific accuracy, completeness, and consistency with the NRC guideline reports.

The standard-setting reference in medical toxicology—trusted as the leading evidencebased resource for poison emergencies For decades, one name has been synonymous with the most respected, rigorous perspectives on medical toxicology and the treatment of poisoned and overdosed patients: Goldfrank's Toxicologic Emergencies. Presented in full color, Goldfrank's delivers essential, patientcentered of every aspect of poison management. The editors and authors are recognized as preeminent scholars in their specialties and provide unmatched coverage of all aspects of toxicologic emergencies, from pharmacology and clinical presentation to cutting-edge treatment strategies. Goldfrank's Toxicologic Emergencies, Tenth Edition begins with an examination of medical toxicology principles and technique then reviews the biochemical, molecular, and pathophysiologic basis of toxicology, followed by an intense focus on toxicologic principles related to special patient populations. Features Case studies enhance your understanding of the clinical application of the text material Practical focus on the pathophysiologic basis of medical toxicology The Antidotes in Depth sections delivers the expertise of toxicologist the world as they present treatments for critically ill poisoned and overdosed patients and allow you to easily identify key issues relating to the use of complex and often unfamiliar therapies The principles of risk management, medicolegal decision making, patient safety, post mortem toxicology and the assessment of ethanol induced impairment described in chapters and Special Considerations emphasize t interface between medical toxicology, the law, and quality care

The first comprehensive text on critical care emergency medicine "...goes a long way toward establishing emergency physicians as credible intensivists....The book is unique as it blends the perspective of a true intensivist with that of emergency medicine. The book is the fi rst of its kind, and I predict it will become known as the standard reference for those emergency physicians, as well as others, who wish understand the overlap between emergency medicine and critical care."--Thomas M. Scalea, MD, FACS, FCCM, R. Adams Cowley Shock Trauma Center and University of Maryland School of Medicine (from the foreword) Critical Care Emergency Medicine is destined to become the standard reference for all clinicians who wish to understand the overlap between emergency medicine and critical care. Writt by experienced emergency physicians and intensivists, the book is unique in incorporating both perspectives into the practice of emergency medicine and critical care. Critical Care Emergency Medicine teaches emergency physicians everything they must know and do to better care for critically ill patients in an emergency department or to provide care in an ICU. Enhanced by numerous algorithms that spe decision making and full-color illustrations demonstrating anatomy and technique, this book is an essential practice tool. Critical Care Emergency Medicine delivers expert guidance on managing: Airway and Ventilatory Support Pulmonary Disorders Cardiovascular Disorders Gastrointestinal and Renal Disorders Neurologic and Neurosurgical Disorders Hematologic and Endocrine Disorders Infectious Diseases Toxicologic Disorders You will also find important information on the use of ultrasound, fluid management, nutritional support, pediatric considerations, patient transportation, and end-of-life issues.

The complete "how-to" poison management resource - depend on it to stay totally current and well informed! Goldfrank's TOXICOLOGIC EMERGENCIES, 7th Edition, delivers a goldmine of information on virtually all aspects of medical toxicology. No space is wasted-even the inside of the front and back covers provides you with essential information in easy-to-read table form. Before you've even turned a page, you'll have immediate access to such valuable data as vital signs by age group, common drug and toxin-induced vital sign changes, common toxicology laboratory values and more. And if you think the inside covers are helpful, just wait until you see what the text itself has to offer. Organized into four convenient sections, TOXICOLOGIC EMERGENCIES comprehensively covers: * General principles techniques: how to manage the poisoned or overdosed patient, what techniques effectively eliminate toxins, which imaging studies are most useful in toxicologic emergencies, how to identify nontoxic exposures, and more * The biomedical and molecular basis of medical toxicology: how toxins affect neurotransmission, clear explanations of the principles and mathematics behind pharmacokinetics, how toxin disrupt metabolic processes, causes of metabolic alkalosis, and much more * The organ system approach to medical toxicology: how toxins affect vital signs, body temperature, blood pressure, and organs and systems throughout the body * Medical toxicology from a clinical perspective: a close-up look at more than 70 categories of toxins, featuring informative case studies as well as signs and symptoms, testing, pathophysiology, and in-depth patient management guidelines

Goldfrank's Toxicologic Emergencies, Tenth Edition (ebook)

Oxford Desk Reference: Toxicology

The Venomous Reptiles of Latin America

Atlas of Emergency Medicine Procedures

Goldfrank's Toxicologic Emergencies, Ninth Edition

Provides authoritative guidelines for the establishment or improvement of national programmes for poison control. Addressed to policy-makers and the administrators of specialized facilities, the book responds to the need for comprehensive advice on the most rationale and effective ways to manage the greatly increased number of poisoned patients seen throughout the world. Strategies for the prevention of poisoning are also described. The guidelines draw on the practical experiences of numerous well-established poison centres in different parts of the world. Although recommended lines of action have universal relevance, the book gives particular attention to the situation in developing countries, where a basic infrastructure for the care of poisoned patients is often absent and special problems arise from the lack of adequate communications, transportation, drugs, and support services. Throughout, emphasis is placed on the role and functions of a poison information centre as a crucial component of any national programme for poison control. The book has nine chapters presented in two parts. Part one provides an overview of the policy issues surrounding decisions to introduce measures, including specialized facilities, for the prevention and management of poisoning. Arguing that a poison information centre should be available in every country, part one also describes the benefits of such centres, outlines their principal functions, and suggests various options for their logical and cost-effective operation. Against this background, part two provides detailed technical advice on how to organize and operate the various facilities and services that make up a comprehensive system for poison control. Separate chapters describe the functions and requirements of information services, clinical services, and analytical toxicological and other laboratory services, and discuss the importance of toxicovigilance as a strategy for prevention. Subsequent chapters explain how to deal with major emergencies involving toxic chemicals, and outline solutions to the problem, encountered in most developing countries, of obtaining essential antidotes. Part two concludes with advice on the design and content of forms for collecting, storing, and reporting data, followed by a detailed list of the main literature required in a poisons information centre. Additional practical information is provided in a series of annexes, which describe a computer software system for the management of poisons data, reproduce several model record and reporting forms, and classify a large number of antidotes and related agents according to their proven effectiveness and urgency of availability. ..". For those involved in improving safety, this book is a bible... It is very difficult to be critical of this outstanding work ... an essential reference for all those involved in the use and handling of chemicals. For regulators and those concerned with government policy issues, it should be compulsory reading..." - Chemistry and Industry

This third edition of the Handbook of Poisonous and Injurious Plants is designed to assist the clinician in the initial response to the needs of a child or adult exposed to a poisonous or injurious plant. It highlights common and important plants that lead to the adverse effects upon exposure, and it describes the mechanisms of action of the implicated toxin, clinical manifestations, and specific therapeutics, as available, for each. This truly comprehensive resource is botanically rigorous with insights from both the pharmacognosy and medical literature. At the same time, it is also for those who are interested in growing and enjoying the plants in their environment, filling in a not-often-discussed botanical and horticultural niche that goes beyond their beautiful physical appearance. Plants contain many useful chemicals that humans have used for millennia as botanical curatives. This book will help the reader understand the fine balance between a medication and a poison, why plants contain these natural substances, and their impact on the human body. With its thorough references and full-color photos of hundreds of potentially toxic and injurious plants inside and outside the home, this book is useful for identifying and addressing concerns about cultivated species and those found in the wild. This book will be of interest to botanists, horticulturists, clinicians, and naturalists as well as hikers, gardeners, and all those who simply enjoy the wonders of nature and the great outdoors.

The hands-on study companion for the most respected, rigorous medical toxicology text available--with 1,400 practice questions/answers Goldfrank's Toxicologic Emergencies has long been the go-to guide for accurately diagnosing and effectively treating poisoned and overdosed patients. Now, this practical companion provides everything you need to get even more out of Goldfrank's. Study Guide for Goldfrank's Toxicologic Emergencies provides 1,400 questions/answers for testing your knowledge--a process that increases information retention and serves as invaluable practice for board exams. Each chapter has its own question set using both general factual and case-based questions. Study Guide for Goldfrank's Toxicologic Emergencies covers: General approach to the poisoned patient Principles of medical toxicology Clinical basis of medical toxicology Poison prevention and education Research principles Legal and forensic considerations

The Toxicology Handbook 2e is a practical, didactic guide to the approach, assessment and management of poisoned patients. It has been written for hospital-based doctors at all levels and describes the risk assessment-based approach pioneered by the principal authors. the concise layout enables the reader to quickly locate information in a poisoning emergency. the book also features locally relevant information on bites, stings and envenoming. This book will also be useful for ambulance service paramedics and pharmacists.

Handbook of Poisonous and Injurious Plants

Pediatric Toxicology

Modern Medical Toxicology

Contemporary Practice of Poisoning Evaluation

Avoiding Common Errors in the Emergency Department

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. The best edition yet of the landmark text in medical toxicology A Doody's Core Title for 2019! Covering every aspect of poison management, this indispensable case-based resource has been thoroughly refreshed to deliver evidence-based principles viewed through the lens of an active bedside clinical practice. In no other reference will you find such a diverse roster of esteemed editors and authors who deliver expert insights into every type of toxicologic emergency, whether due to substance abuse or exposure to toxins. Fully referenced and supported by a cohesive organization and full-color format, Goldfrank's begins with a historical perspective on medical toxicology principles and the general approach to the patient. It then progresses to the fundamental principles of medical toxicology, encompassing biochemical and molecular concepts; the effect of xenobiotics on vital organs and body systems; and toxicologic principles in special populations. The Eleventh Edition of Goldfrank's Toxicologic Emergencies is the most rigorous volume to date, driven by a precise analysis of the latest medical literature and complex cases designed to facilitate differential diagnosis. New to this Edition: •Additional cases and "Special Considerations" chapters designed to enhance clinical decision-making and patient outcomes •New "Antidotes in Depth" provides timely, critical information on toxicologic treatment strategies •New content on toxicogenomics explores its increasingly important role in predictive toxicology •Chapter-ending bulleted summaries of key points •Updated coverage of synthetics such as "K2" •Revised chapters on medical, clinical, and chemical toxicology include updated insights on poison emergencies, treatment strategies, and risk assessment tools

Poisoning is a far more serious health problem in the U.S. than has generally been recognized. It is estimated that more than 4 million poisoning episodes occur annually, with approximately 300,000 cases leading to hospitalization. The field of poison prevention provides some of the most celebrated examples of successful public health interventions, yet surprisingly the current poison control â€œsystemâ€ is little more than a loose network of poison control centers, poorly integrated into the larger spheres of public health. To increase their effectiveness, efforts to reduce poisoning need to be linked to a national agenda for public health promotion and injury prevention. Forging a Poison Prevention and Control System recommends a future poison control system with a strong public health infrastructure, a national system of regional poison control centers, federal funding to support core poison control activities, and a national poison information system to track major poisoning epidemics and possible acts of bioterrorism. This framework provides a complete â€œsystemâ€ that could offer the best poison prevention and patient care services to meet the needs of the nation in the 21st century.

Learn Clinical Toxicology the Easy Way! 154 full-color flashcards teach you to recognize and treat drug overdoses and poisonings The most fun, engaging, and effective way to learn clinical toxicology Each card takes an illustrated approach to a particular syndrome or toxin reminding you of all you have to know On the back of each card, succinct text describes the typical presentation, signs and symptoms, mechanisms of action, treatment, and clinical pearls. Covers all major drug overdoses and poisons A great way to study on the go, quiz yourself, or brush up just before an exam

This updated and expanded edition contains 125 chapters covering all aspects of emergency medicine. Sections include decision making in emergency medicine, primary complaints, nontraumatic illness, central nervous system, respiratory system, cardiovascular system, gastrointestinal tract, genitourinary tract, hematology/oncology, metabolism and endocrinology, infectious disease, environmental emergencies, neonatal and childhood disorders, toxicologic emergencies, gynecology and obstetrics, trauma, behavioral emergencies, emergency medicine administration and risk management, and medical oversight and disaster management.

Goldfrank's Toxicologic Emergencies, Eleventh Edition

Resident Readiness Emergency Medicine

Molecular, Clinical and Environmental Toxicology

Volume 2: Clinical Toxicology

An Introduction to Clinical Emergency Medicine

Fully-updated edition of this award-winning textbook, arranged by presenting complaints with full-color images throughout. For students, residents, and emergency physicians.

Concise, current, need-to-know coverage of emergency medicine in children – presented in full color Endorsed by the American College of Emergency Physicians "...a comprehensive and current resource for anyone who cares for children in an acute setting, from the office to the emergency department. Its presentation is straightforward, and the information is easy to read and assimilate. It will be a valuable resource for those in the field of emergency medicine as well as other practitioners who occasionally care for sick children."—JAMA (reviewing an earlier edition) This clinically-focused guide covers the entire field of pediatric emergency medicine. Featuring a strong focus on practical need-to-know information Pediatric Emergency Medicine, Fifth Edition is bolstered by numerous full-color images, bulleted High-Yield Facts at the beginning of each chapter, nearly 100 diagn treatment algorithms, and treatment tables with drug dosages. Endorsed by the American College of Emergency Physicians, this book is perfect for use in the emergency department or the pediatric clinic. FEATURES •Chapters open with bulleted High-Yield Facts, followed by just enough pathophysiology for understanding, and continue with a focus on what needs to be done to protect and save the child•Broad scope spans the full spectru emergencies -- from trauma care to psychosocial emergencies•NEW CHAPTER on Brief Resolved Unexplained Events (BRUE)•Opens with an important symptom-based section of Cardinal Presentations that familiarizes you with crucial life-saving protocols•Covers all major categories of disease that present in children on an urgent or emergent basis If you are in need of a very readable and easily accessible, evidence-based text written to high quality emergency medical care to children, your search ends here.

Authoritative, Up-to-Date Coverage of Every Aspect of Poison Management A Doody's Core Title ESSENTIAL PURCHASE! 4 STAR DOODY'S REVIEW! "...the definitive reference for the field of toxicology. This update comes four years after the seventh edition and it retains much that has made this an authoritative textbook, adds 30 new chapters, and a "new to this edition" online link to color photographs....the breadth of Goldfrank's new worth purchasing for anyone who frequently, or even occasionally, treats toxicologic cases, even for those who own earlier editions. The editors and authors are to be commended for their compulsive revision, with attention to detail, every four years of this authoritative book."--Doody's Review Service The #1 reference in the field for the last quarter of a century, Goldfrank's Toxicologic Emergencies, Eighth Edition, has been completely upda emergency physicians with today's most authoritative guide to clinical toxicology. The book presents unsurpassed coverage of all aspects of toxicologic emergencies--from pharmacology and clinical presentation to treatment guidelines and case studies. Using a unique case-study approach, it fully examines general principles and techniques, the biochemical and molecular basis of toxicology, and how toxins affect vital signs, organs, and sy body. The completely updated Eighth Edition features: A case-based approach that maximizes understanding of clinical applications of the material Easy-to-find, detailed guidance on the use of antidotes Quick-reference tables on inside covers, providing immediate access to "must-have" vital-sign statistics, lab values, and common equations Expanded coverage of bioterrorism, inhalant abuse, and international considerations A companion than 1200 self-assessment questions and annotated answers, critical cases in medical toxicology, and more than 100 color photos of plants, mushrooms, spiders, snakes, marine life, and dermatologic reactions of toxicologic importance The following material is available at goldfrankstoxicology.com: Study Guide Study Questions wiht Answers Case Studies with Answers Image Library

In this third edition, the editors have accounted for the numerous changes in protocols for managing poison ingestions and have again provided an indispensable resource for all students of pharmacy and the health sciences on the basic principles of clinical toxicology. The book's unique focus on the fundamentals helps the reader understand why events occur and why a particular treatment is selected. Each chapter presents pertinent infor toxic agents, their common sources and usual methods of intoxication, incidence and frequency of poisoning, mechanisms of action, clinical signs and symptoms of poisoning and management guidance. The text includes illustrative case studies, carefully selected to reinforce the information covered. Each chapter concludes with review questions to further enhance comprehension.

Goldfrank's Toxicologic Emergencies

Guidelines for Poison Control

Clinical Environmental Health and Toxic Exposures

Ional Experien:ce

Critical Care Emergency Medicine

ARE YOU READY? GET RESIDENT READY. Resident Readiness: Emergency Medicine prepares you for success during your emergency medicine internship. Inside is a full range of clinical scenarios you may experience during your emergency medicine residency, supported by comprehension questions with detailed answer explanations and tips to remember. You will also learn the clinical problem-solving process so you can think quickly on your feet, especially when time is critical. With this book's step-by-step guidance, you will gain the confidence you need to perform at your best on Day One of your residency. Beyond treating your patient, Resident Readiness prepares you to: Build a framework for an efficient approach to ED patient care Recognize life-threatening presentations Prepare for critical care challenges Build a solid foundation in EMS and Ultrasound Provide appropriate discharge planning and follow up from the ED

The instant-answer guide clinicians turn to first for on-the-spot treatment of poisoning and drug overdose emergencies A Doody's Core Title for 2019! "...a great addition to any emergency department library when rapid reference is needed to treat and diagnose the poisoned patient." -- Annals of Emergency Medicine (Reviewing previous edition) Designed to be used during toxicologic emergencies where every moment counts, Poisoning & Drug Overdose, Seventh Edition delivers critical information on the effective diagnosis and treatment of drug-related emergencies and chemical exposures. This at-a-glance guide is enhanced by detailed tables and charts, extensive cross referencing, and a comprehensive index featuring generic, chemical, and brand names. Poisoning & Drug Overdose is divided into four sections: Section 1 leads readers through initial emergency management, including treatment of coma, hypotension, and other common complications; physical and laboratory diagnosis; and methods of decontamination and enhanced elimination of poisons Section II provides detailed information on 150 common drugs and poisons Section III describes the use and side effects of 60 antidotes and therapeutic drugs Section IV describes the medical management of chemical spills and occupations chemical exposures and includes a table of more than 500 industrial chemicals • Thoroughly updated to reflect newly released drugs, new information on existing drugs, and coverage of the latest black box (and other) warnings • NEW to this edition: information on drug-environmental exposure interactions, coverage of environmental toxins such as mold, asbestos, and others

Clinical Toxicology is the second volume of a three-volume set on molecular, clinical and environmental toxicology that offers a comprehensive and in-depth response to the increasing importance and abundance of chemicals of daily life. By providing intriguing insights far down to the molecular level, this three-volume work covers the entire range of modern toxicology with special emphasis on recent developments and achievements. It is written for students and professionals in medicine, science, public health or engineering who are demanding reliable information on toxic or potentially harmful agents and their adverse effects on the human body.

Presented in a quick-access format, this reference contains over 8000 charts, tables, illustrations and laboratory tests for those who deal with poisoning or drug overdoses. This edition contains 33 additional chapters covering topics including AIDS drugs, antiviral drugs and radiation poisoning.

Study Guide for Goldfrank's Toxicologic Emergencies, 11th Edition

Forging a Poison Prevention and Control System

The Clinical Toxicology Laboratory

Poisoning and Drug Overdose, Seventh Edition

Diagnosis and Management of the Poisoned Child

The fourth edition of Haddad and Winchester's Clinical Management of Poisoning and Drug Overdose is the most current, authoritative, and concise reference for information related to the clinical management of children and adults whose health has been effected or potentially effected by toxic agents, including drugs, environmental threats, and natural toxins. Presents a comprehensive treatment of poisoning through more than 100 chapters in 10 sections Templated format provides key information in a format that is easy to find and understand International authorship, allowing text to address issues globally as poisoning and drug overdose are worldwide issues Presents a stunning full-color design which is essential for identifying environmental toxins New chapters on occupational and environmental toxicology Expanded sections on bioterrorism Added three editors who are toxicologists and changed editors for individual chapters Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. Goldfrank ' s is the premier toxicology textbook that should be in every emergency department or poison center library. Whether you are a student, resident, or faculty, there is something here for you. If you are a toxicology fellow or poison specialist studying for your boards, this is your go-to book. I highly recommend this work... —The Journal of Emergency Medicine The best edition yet of the landmark text in medical toxicology A Doody ' s Core Title for 2020! Covering every aspect of poison management, this indispensable case-based resource has been thoroughly refreshed to deliver evidence-based principles viewed through the lens of an active bedside clinical practice. In no other reference will you find such a diverse roster of esteemed editors and authors who deliver expert insights into every type of toxicologic emergency, whether due to substance abuse or exposure to toxins. Fully referenced and supported by a cohesive organization and full-color format, Goldfrank ' s begins with a historical perspective on medical toxicology principles and the general approach to the patient. It then progresses to the fundamental principles of medical toxicology, encompassing biochemical and molecular concepts; the effect of xenobiotics on vital organs and body systems; and toxicologic principles in special populations. The Eleventh Edition of Goldfrank ' s Toxicologic Emergencies is the most rigorous volume to date, driven by a precise analysis of the latest medical literature and complex cases designed to facilitate differential diagnosis. New to this Edition: · Additional cases and " Special Considerations " chapters designed to enhance clinical decision-making and patient outcomes · New " Antidotes in Depth " provides timely, critical information on toxicologic treatment strategies · New content on toxicogenomics explores its increasingly important role in predictive toxicology · Chapter-ending bulleted summaries of key points · Updated coverage of synthetics such as " K2 " · Revised chapters on medical, clinical, and chemical toxicology include updated insights on poison emergencies, treatment strategies, and risk assessment tools

Toxicological Profile for Trichloroethylene