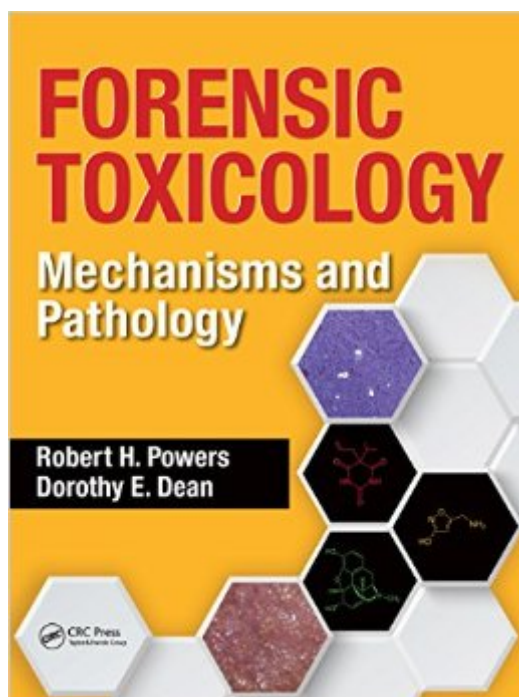


The book was found

Forensic Toxicology: Mechanisms And Pathology



Synopsis

Designed for upper-level undergraduate and graduate-level courses, *Forensic Toxicology: Mechanisms and Pathology* introduces toxicology concepts from a forensic perspective. The book provides an understanding of the mechanistic basis of the action of drugs and toxins, addressing their physiologic and pathologic consequences on the affected organ system. It is this essential connection of toxicology to physiology and biological systems that provides the basis for the toxicologist to understand the basis of behavioral effects of drugs, and for the forensic pathologist to determine cause of death when drugs may be involved. The book gives an overview of organ system physiology and pathology, and the ways in which toxins and drugs affect those systems. Case histories, photographs of gross pathology, and photomicrographs further illustrate the processes and effects of toxic substances on the body. The book also focuses on technological advances in the field and includes cases that demonstrate real-world consequences of the effects of toxins upon organ systems, such as impairment in a DUI case or the fatal induction of cardiac arrhythmia. A comprehensive introduction to pathology and toxicologic concepts, *Forensic Toxicology: Mechanisms and Pathology* describes the means for identifying types of toxins as well as the key patterns and impacts of drug and toxin processes within the body.

Book Information

File Size: 33371 KB

Print Length: 273 pages

Publisher: CRC Press; 1 edition (November 18, 2015)

Publication Date: November 18, 2015

Sold by:Â Digital Services LLC

Language: English

ASIN: B0185JFU0M

Text-to-Speech: Not enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #859,567 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #66

inÂ Kindle Store > Kindle eBooks > Medical eBooks > Pharmacology > Toxicology #124 inÂ Kindle Store > Kindle eBooks > Medical eBooks > Specialties > Pathology > Forensic Medicine #259

inÂ Kindle Store > Kindle eBooks > Nonfiction > Politics & Social Sciences > Crime & Criminals > Forensic Science

Customer Reviews

it'good

[Download to continue reading...](#)

Forensic Toxicology: Mechanisms and Pathology Assessing Ocular Toxicology in Laboratory Animals (Molecular and Integrative Toxicology) Complications of Viral & Mycoplasmal Infections in Rodents to Toxicology Research & Testing (Chemical Industry Institute of Toxicology Series) Clinical Toxicology: Principles and Mechanisms Advanced Organic Chemistry: Part A: Structure and Mechanisms: Structure and Mechanisms Pt. A Percutaneous Absorption: Drugs--Cosmetics--Mechanisms--Methodology: Drugs--Cosmetics--Mechanisms--Methodology, Third Edition, (Drugs and the Pharmaceutical Sciences) Schaechter's Mechanisms of Microbial Disease (Mechanisms of Microbial Disease (Schaechter)) Practical Homicide Investigation: Tactics, Procedures, and Forensic Techniques, Fifth Edition (Practical Aspects of Criminal and Forensic Investigations) Forensic Science: An Introduction to Scientific and Investigative Techniques, Third Edition (Forensic Science: An Introduction to Scientific & Investigative Techniques) Forensic Psychotherapy: Crime, Psychodynamics & the Offender Patient (Forensic Focus) Mechanisms of Disease: A Textbook of Comparative General Pathology Animal Abuse and Unlawful Killing: Forensic veterinary pathology, 1e Death Investigation: An Introduction to Forensic Pathology for the Nonscientist Surgical Pathology of the Nervous System and its Coverings, 4e (Burger, Surgical Pathology of the Nervous System and its coverings) Molecular Pathology of Nervous System Tumors: Biological Stratification and Targeted Therapies (Molecular Pathology Library) Head and Neck Pathology (Encyclopedia of Pathology) Atlas of Head and Neck Pathology, 3e (ATLAS OF SURGICAL PATHOLOGY) Liver Pathology (Consultant Pathology) Liver Pathology (Demos Surgical Pathology Guides) Robbins Basic Pathology: With VETERINARY CONSULT Access, 8e (Robbins Pathology)

[Dmca](#)