

STUDY POINTS

Forensic Toxicology and Workplace Drug Testing

MyToxCert study points can be used to focus areas of study and preparation. The study point does not contain specific information that would lead you to the diagnosis or correct answer but would instead direct you to learning and reference materials.

Principles of causation

- Austin Bradford Hill Associations
- Epidemiological Study design
- Principles of causation

Response to HazMat incidents

- Toxic gases emitted from lithium-ion battery fires
- Personal protective equipment
- Irritant gases
- Hazardous materials decontamination
- Dermal decontamination after HAZMAT exposure
- Phases of disaster management

Injury prevention

- Button battery ingestions
- Strategies for reducing pharmaceutical injury
- Primary and secondary prevention
- Stages of medication use
- Pediatric screening for lead
- Poison prevention
- Child-resistant packaging

Clinical pharmacology of drugs of abuse

- Mechanism of action of nitrous oxide
- Drugs that act primarily on the GABAB receptor
- Mechanism of action of illicit substances
- Clinical Pharmacology in illicit drugs

Management of withdrawal of drugs of abuse

- Treatment of withdrawal syndromes
- Treatment of ethanol withdrawal
- Management of GHB withdrawal

Air pollutants

- Sources of persistent organic pollutants
- Inhaled wood smoke as an air pollutant
- Criteria air pollutants
- Volatile organic compounds
- Air pollution
- Radon
- Ozone

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