



Healthcare Hazard Control and Safety Management

Course Venue: Turkey - Istanbul

Course Date: From 25 Jul 2021 To 5 Aug 2021

Course Place: Taksim Square

Course Fees: 11100 GBP



Introduction

The course presents expansive coverage for healthcare professionals serving in safety, occupational health, hazard materials management, quality improvement, and risk management positions. Comprehensive in scope, this revised course covers all major issues in the field. It presents information on physical, chemical, biological, ergonomic, and psycho-social hazards in an organized format.

Course Objectives

On completion of this course you should be able to:

- Get easily digested information through practical checklists and forms that can be readily put to use.
- Gain knowledge on management, hazard control, compliance, standards, and accreditation.
- Acquire information on leadership, performance improvement, risk management, organizational culture, behavioral safety, root cause analysis, new OSHA and Joint Commission requirements, and regulatory changes.
- Apply a proactive approach to safety management and leadership.
- Get an emphasis on preventing accidents, injuries, and other adverse organizational events as senior healthcare leaders must learn to promote safety as an organizational value.
- Control hazards, manage risks, and maintain proactive safety management programs.

Course Outline

Introduction to Healthcare Hazard Control

- Introduction
- Healthcare Employment Growth
- Joint Commission on Accreditation of Healthcare Organizations
- American Osteopathic Association
- Canadian Council on Health Services Accreditation
- Commission on Accreditation of Rehabilitation Facilities
- College of American Pathologists Laboratory Accreditation Program
- Institute of Medicine
- American Health Care Association
- American Hospital Association
- Association of Occupational Health Professionals
- Service Employees International Union

Healthcare Safety Management

- Introduction to Safety Management
- Management Efficiencies and Safety
- Safety Leadership
- Human Behaviors
- Safety Cultures and Systems
- Information Management
- Risk Management
- Quality Improvement
- Employee Health
- Worker's Compensation Program Management
- Chemical Dependency and Substance Abuse



- Materials and Purchasing Management
- Human Resources Management
- Security Management

Healthcare Hazard Control

- Introduction
- Management Approach to Hazard Control
- Understanding Hazards
- Understanding Accidents
- Hospital and Healthcare Hazard Categories
- Personal Protective Equipment
- Respirators
- Promoting Safety
- Safety Orientation, Training, and Education

Safety Regulations, Standards, and Organizations

- Introduction
- Federal Administrative Law
- Occupational Safety and Health Administration
- Environmental Protection Agency
- Food and Drug Administration
- National Institute for Occupational Safety and Health
- Nuclear Regulatory Commission
- Department of Transportation
- Centers for Disease Control and Prevention
- Agency for Healthcare Research and Quality
- National Institutes of Health
- Agency for Toxic Substances and Disease Registry
- Occupational Safety and Health Review Commission
- Health Resources Services Administration
- Centers for Medicare and Medicaid Services
- Department of Homeland Security
- Federal Emergency Management Agency
- Americans with Disabilities Act
- Clinical Laboratory Improvement Amendments
- Voluntary Organizations
- Trade and Professional Organizations
- Other Safety-Related Professional Organizations
- State, County, and Municipal Health Agencies

Emergency Management and Fire Safety

- Introduction
- Defining Emergencies
- Emergency Management and Planning
- Hazard Vulnerability Analysis
- Drills and Training
- Plan Evaluation and Revision
- Evacuation Planning
- Community Involvement
- Hazardous Material Emergencies
- Weather and Natural Disasters
- Other Emergency Situations



- Terrorism and Weapons of Mass Destruction
- Decontamination Activities (Weapons of Mass Destruction)
- Introduction to Fire Safety Management
- Life Safety Code®
- Healthcare Facility Fire Safety Management
- Fire Prevention Activities
- Interim Life Safety
- Fire Confinement
- Egress
- Portable Fire Extinguishers
- NFPA 99 (Healthcare Facilities)
- Electrical Equipment Installations
- Flammable/Combustible Materials
- Surgical Fires

General and Physical Plant Safety

- Introduction
- Office Safety
- Ergonomics
- Slip, Trip, and Fall Prevention
- Plant Operations Safety
- Tool Safety
- Machinery Safety and Guarding
- Compressed Air
- Safety Signs and Color Schemes
- Welding Safety
- Electrical Safety
- Painting Operations
- Lockout/Tagout (29 CFR 1910.147)
- Permit-Required Confined Spaces (29 CFR 1910.146)
- OSHA Noise Standard (29 CFR 1910.95)
- Utilities Management
- Plumbing Operations and Safety
- Boiler and Heating Systems
- Refrigeration and Air-Conditioning Maintenance
- Ventilation
- Indoor Air Quality
- Mold in the Workplace
- Vehicle and Forklift Safety
- OSHA Helicopter Standards (29 CFR 1910.183)
- Landscape/Grounds Maintenance
- Construction Safety (29 CFR 1926)

Managing Hazardous Materials

- Introduction
- Hazardous Materials Exposure Risks
- Emergency Shower and Eyewash Stations (OSHA Requirements 29 CFR 1910.151)
- Hazardous Materials Storage
- OSHA Hazard Communication
- Compressed Gas Safety
- Department of Transportation Hazardous Material Regulations
- Healthcare Hazardous Materials
- Other Hazardous Materials and Pesticides



- Hazardous Drug Safety
- Anesthetic and Other Gases
- Waste Management
- Responding to Hazardous Materials Spills and Releases

Biological Hazard Control

- Introduction
- Infection Control Requirements
- Centers for Disease Control and Prevention
- CDC Standard Precautions
- Bacteria and Viruses
- Healthcare Worker Immunizations
- Methicillin-Resistant Staphylococcus aureus
- Disinfectants, Sterilants, and Antiseptics
- Hepatitis and HIV
- OSHA Bloodborne Pathogens Standard (29 CFR 1910.1030)
- Tuberculosis
- Biosafety Levels
- Healthcare Opportunistic Infections
- Biological Waste Management
- DOT Infectious Substances Shipping Requirements
- Special Infection Control Topics

Safety in Patient and Clinical Areas

- Introduction
- Safety Cultures
- Patient Safety
- Bed Safety
- Fall Prevention
- Use of Restraints
- Healthcare Workplace Violence
- Long-Term-Care Combative Resident Behavior
- Medication Safety
- Infant Abduction Prevention
- Nursing and Clinical Departmental Safety
- Surgical and Operating Room Safety
- Lasers
- Patient and Resident Moving and Lifting

Support Department Safety

- Introduction
- Environmental services
- Laundry Safety
- Food Service Department Safety
- Facility Security Management
- Radiology and Nuclear Medicine
- Nonionizing Radiation
- Laboratory Safety
- Central Sterile Supply
- Pharmacy Safety
- Medical Equipment Management
- OSHA HAZWOPER Training for Support Personnel



- Support Department Ergonomics