Comprehensive Hospital Occupational Safety Management Training Course



23 - 27 Nov 2026

Kuala Lumpur

5200 € (Per Person)

Ref: #HSM4063_106394

Course Introduction / Overview:

The healthcare environment presents a unique and complex set of occupational health and safety challenges, where the well-being of staff is intrinsically linked to patient safety and quality of care. This course offers a comprehensive exploration of Occupational Health and Safety (OHS) management specifically tailored for the hospital setting. It moves beyond basic compliance to instill a deep understanding of creating and sustaining a proactive safety culture. Drawing on principles from leading thinkers like James T. Reason, whose "Swiss Cheese Model" of accident causation is explored in his work "Managing the Risks of Organizational Accidents," this program emphasizes a systems-thinking approach to preventing harm. Participants will learn to identify, assess, and control a wide range of hazards, from clinical risks like infections and sharps injuries to non-clinical dangers such as chemical exposure, ergonomic strains, and workplace violence. BIG BEN Training Center has designed this curriculum to be intensely practical, equipping leaders and safety professionals with the tools to implement robust OHS management systems, conduct effective incident investigations, and champion continuous improvement. The goal is to transform hospital safety from a reactive necessity into a core organizational value that protects employees, enhances patient outcomes, and strengthens institutional reputation.

Target Audience / This training course is suitable for:

- Hospital Safety Officers and Managers.
- Clinical Department Heads and Supervisors.
- Quality Improvement and Risk Managers.
- Infection Control Practitioners.
- Facilities and Engineering Managers.
- Human Resources Professionals involved in employee well-being.
- Hospital Administrators and Executive Leadership.
- Senior Nurses and Charge Nurses.
- Occupational Health Professionals.

Target Sectors and Industries:

- Public and Private Hospitals.
- Specialized Medical and Surgical Centers.
- Long-Term Care and Rehabilitation Facilities.
- Ambulatory and Outpatient Clinics.
- Mental Health Institutions.
- Governmental Health Ministries and Regulatory Bodies.
- Diagnostic Laboratories and Imaging Centers.

Target Organizations Departments:

- Health and Safety Department.
- Quality Assurance and Improvement.
- Risk Management.
- Clinical Services and Patient Care Units.
- Facilities Management and Engineering.
- Human Resources.
- Infection Prevention and Control.
- Administration and Operations.

Course Offerings:

By the end of this course, the participants will have able to:

- Develop and implement a comprehensive OHS management system tailored for a hospital.
- Conduct thorough risk assessments for clinical, non-clinical, and psychosocial hazards.
- Design and manage effective programs for infection control, chemical safety, and radiation protection.
- Master techniques for incident investigation and root cause analysis to prevent recurrence.
- Implement strategies to prevent workplace violence and manage psychosocial risks.
- Establish robust emergency preparedness and response plans for various hospital-specific scenarios.
- Promote and measure a positive safety culture throughout the organization.
- Ensure compliance with local and international healthcare safety standards and regulations.
- Apply ergonomic principles to reduce musculoskeletal injuries among healthcare staff.

Course Methodology:

The training methodology at BIG BEN Training Center is designed to be immersive, interactive, and highly practical, ensuring that participants can immediately apply their learning in their respective healthcare environments. We move beyond traditional lectures to foster a dynamic learning atmosphere through a blend of expert-led presentations, in-depth case study analyses of real-world hospital incidents, and collaborative group workshops. Participants will engage in hands-on exercises, such as developing risk assessment matrices for specific clinical departments and drafting emergency response protocols. Interactive sessions, facilitated discussions, and role-playing scenarios will be used to explore complex topics like de-escalating workplace aggression and communicating safety policies effectively. A significant emphasis is placed on peer-to-peer learning, allowing professionals from various backgrounds to share experiences and best practices. Continuous feedback is provided by the instructor to guide learning and ensure a thorough understanding of the concepts. This blended approach guarantees that attendees leave not just with theoretical knowledge, but with the confidence and practical skills to lead and manage occupational health and safety initiatives effectively within their hospitals.

Course Agenda (Course Units):

Unit One: Foundations of Occupational Health and Safety in Healthcare

- Introduction to OHS in the hospital environment.
- Legal frameworks, regulations, and international standards.
- The critical link between employee safety and patient safety.
- Roles and responsibilities of management, staff, and safety committees.
- Understanding and building a positive safety culture.
- Key performance indicators for measuring OHS performance.
- Theories of accident causation, including James T. Reason's Swiss Cheese Model.

Unit Two: Hazard Identification, Risk Assessment, and Control

- Systematic approaches to hazard identification in hospitals.
- Conducting comprehensive risk assessments for clinical areas.
- Assessing non-clinical risks (slips, trips, falls, electrical safety).
- Biological hazards and infection prevention and control protocols.
- Chemical hazard communication and safe handling procedures.
- Principles of radiation safety and protection.
- Ergonomic risk factors and strategies for safe patient handling.

Unit Three: Managing Critical Hospital Safety Programs

- Developing a robust fire safety and evacuation plan.
- Management of hazardous materials and medical waste.
- Needle-stick and sharps injury prevention programs.
- Electrical safety and lockout/tagout procedures in a healthcare setting.
- Construction and renovation safety in an active hospital.
- Food safety protocols for patients and staff.
- Developing and testing a comprehensive emergency preparedness plan.

Unit Four: Psychosocial Hazards and Workplace Violence Prevention

- Identifying sources of stress, burnout, and fatigue in healthcare workers.
- Strategies for promoting mental health and well-being in the workplace.
- Recognizing the warning signs of potential workplace violence.
- De-escalation techniques and conflict resolution.
- Developing a workplace violence prevention program.
- Post-incident response and support for affected staff.
- Building a respectful and supportive work environment.

Unit Five: OHS Management Systems and Continuous Improvement

- Elements of an effective OHS Management System (e.g., ISO 45001).
- Techniques for effective incident investigation and root cause analysis.
- Developing corrective and preventive action plans.
- The role of safety audits and inspections.
- Training and competency management for all levels of staff.
- Management review and the process of continuous improvement.
- Communicating safety performance to stakeholders and leadership.

FAQ:

Qualifications required for registering to this course?

There are no requirements.

How long is each daily session, and what is the total number of training hours for the course?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

Something to think about:

Beyond regulatory compliance, how can a hospital's safety culture become its most significant competitive advantage in attracting both top medical talent and patients?

What unique qualities does this course offer compared to other courses?

This course distinguishes itself by adopting a holistic, systems-thinking approach that fully integrates employee safety with patient safety, a critical synergy often overlooked in standard training programs. While many courses focus narrowly on technical compliance and hazard checklists, this program delves deeper into the human and organizational factors that cultivate a truly resilient safety culture. A significant portion of the curriculum is dedicated to addressing psychosocial hazards, such as burnout and workplace violence, recognizing these as critical threats to both staff well-being and the quality of care. The methodology is intensely practical, moving beyond theory to immerse participants in real-world case studies, incident investigation simulations, and workshops for developing tangible safety protocols. Rather than simply presenting information, the course, guided by principles from organizational safety experts, empowers participants to become proactive safety leaders. It equips them not just with the 'what' and 'why' of hospital safety, but with the 'how' to drive meaningful, sustainable change and champion a culture where safety is a shared value, not just a departmental responsibility.