

Infection Prevention and Control (IPC) in Healthcare Environments

Duration: 5 Days

Language: en

Course Code: IND5 - 170

Objective

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

- Understand the importance of IPC in healthcare settings.
- Recognize how infections spread in clinical environments.
- Apply standard and transmission-based precaution.
- Use PPE correctly and safely.
- Promote hand hygiene practices.
- Manage environmental cleaning and waste disposal.
- Respond to infection outbreaks effectively.

Audience

This course is ideal for:

- Frontline medical staff.
- Hospital cleaning staff.
- Emergency response workers.
- Supervisors and health managers.
- Community health clinic staff.
- Nurses and nurse assistants.
- Pharmacists and lab technicians.
- Infection control officers.
- Anyone working in direct or indirect patient care.

Training Methodology

This course combines instructor-led sessions, visual tools, case scenarios, and hands-on demonstrations. Participants engage with short videos, group discussions, quizzes, and real-world examples from hospitals and clinics. Downloadable guides and checklists will support application in the workplace.

Summary

Infection Prevention and Control (IPC) is a critical part of patient safety and quality healthcare. It helps reduce the risk of healthcare-associated infections (HAIs) and protects both patients and healthcare workers. Without strong IPC practices, hospitals and clinics become high-risk areas for infection spread.

This training is designed to equip healthcare workers with the knowledge and practical tools needed to apply safe and effective infection control measures. It covers core IPC principles, hygiene practices, use of personal protective equipment (PPE), environmental safety, and outbreak response. With simplified lessons, real examples, and interactive tools, this training prepares teams to implement international IPC standards effectively in any healthcare setting.

Course Content & Outline

Section 1: Introduction to IPC

- What is infection prevention and control?
- Why IPC matters for patient safety.
- Common healthcare-associated infections (HAIs).
- Global guidelines and standards.

Section 2: Understanding Infection Transmission

- Modes of transmission: contact, droplet, airborne.
- Chain of infection.
- Factors increasing infection risk in hospitals.

Section 3: Standard Precautions in Daily Practice

- Hand hygiene: steps and timing.
- Respiratory hygiene and cough etiquette.
- Safe injection practices.
- Proper cleaning of medical equipment.

Section 4: Transmission-Based Precautions

- Contact, droplet, and airborne precautions.
- Isolation room procedures.
- Managing exposure and preventing cross-contamination.

Section 5: Personal Protective Equipment (PPE)

- Types of PPE and when to use them.
- Correct steps for putting on and removing PPE.
- Disposal and re-use guidelines.
- Common mistakes to avoid.

Section 6: Environmental Hygiene

- Cleaning and disinfection protocols.
- Zoning in hospital wards.
- Waste segregation and safe disposal.
- Managing linen and reusable items.

Section 7: Outbreak Preparedness and Response

- Recognizing early signs of outbreaks.
- Contact tracing and reporting.
- Staff protection during pandemics.
- Communication with patients and families.

Certificate Description

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course, a Holistique Training e-Certificate will be provided.

Holistique Training Certificates are accredited by The CPD Certification Service (CPD), and are certified under ISO 9001 and ISO 29993 standards.

CPD credits for this course are granted by our Certificates and will be reflected on the Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer.

Categories

Health, Safety & Environment HSE, Healthcare & Pharmaceutical

Tags

IPC, Infection control, healthcare environments

Related Articles



10 Principles to Enhanced Health & Safety Management in 2025

Explore Health & Safety Management—its importance and 10 guiding principles to protect well-being, ensure compliance, and drive safer workplaces.