



Healthcare Hand Hygiene and PPE Safety Training Course

24 – 28 October 2027
Muscat

Healthcare Hand Hygiene and PPE Safety Training Course

Ref: 1463_208015 **Date:** 24 – 28 October 2027 **Location:** Muscat **Fees:** 5700 Euro

Overview

Healthcare Hand Hygiene and PPE Safety Training Course is a one-week foundation course for healthcare professionals, infection prevention teams, nurses, clinical support staff, and facility supervisors who leave with a Unit Hand Hygiene and PPE Improvement Pack. Participants connect Standard Precautions, the WHO Five Moments, exposure-risk assessment, equipment selection, donning, doffing, disposal, observation, and feedback to patient-care tasks. Agile Leaders Training Center presents hand hygiene and PPE safety as linked daily practices.

Who Should Attend

- Teams responsible for direct patient care and clean or aseptic tasks
- Personnel responsible for infection prevention observation and feedback
- Clinical support staff responsible for specimens, equipment, or patient environments
- Supervisors responsible for safe work practices and supply readiness
- Facility teams responsible for cleaning and contaminated-item handling

The course assumes participants work in or support healthcare environments and leaves out clinical diagnosis, respirator fit testing, and facility-specific authorization.

Departments and Industries

The course supports departments and industries that apply infection prevention practices during care and support activities.

- Hospitals and ambulatory care services
- Dental and diagnostic care settings
- Long-term care and rehabilitation facilities
- Clinical laboratories and specimen services
- Environmental services and healthcare facilities teams

Learning Objectives

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



- Apply Standard Precautions to routine care scenarios
- Use the WHO Five Moments and suitable hand hygiene methods
- Analyze exposure risks and select appropriate PPE
- Apply contamination-aware donning and doffing sequences
- Evaluate practice through structured observation and feedback
- Build a unit hand hygiene and PPE improvement plan

Course Agenda

Day 1: Standard Precautions and Risk

- Standard Precautions Task Mapping Tool
- Transmission Pathway and Barrier Map
- Point-of-Care Exposure Risk Assessment
- Patient Care Zone Boundary Guide
- Practice Breach and Escalation Card

Day 2: Hand Hygiene Practice

- WHO Five Moments Decision Map
- Alcohol-Based Hand Rub Selection Guide
- Soap-and-Water Indication Checklist
- Hand Hygiene Technique Observation Form
- Glove Use and Hand Hygiene Decision Path

Day 3: PPE Selection and Donning

- PPE Selection by Exposure Risk Matrix
- Glove, Gown, Mask, and Eye Protection Guide
- Respirator versus Mask Decision Boundary
- Pre-Use PPE Integrity and Supply Check
- Contamination-Controlled Donning Sequence

Day 4: Doffing, Disposal, and Improvement

- Self-Contamination-Aware Doffing Sequence
- Disposable PPE Waste Routing Guide
- Reusable Eye Protection Reprocessing Path
- Exposure and Breach Reporting Workflow
- Observation, Feedback, and Corrective Action Log



Day 5: Hand Hygiene and PPE Simulation

- Suggested Exercise: Five Moments Scenario Sorting
- Suggested Exercise: Exposure Risk and PPE Selection
- Suggested Exercise: Donning and Doffing Skills Check
- Suggested Exercise: Observation and Feedback Coaching
- Capstone Exercise: Unit Hand Hygiene and PPE Improvement Pack

Practical Exercises

The course uses suggested activities with fictional inpatient, outpatient, laboratory, and environmental-services scenarios.

- Suggested activity: classify care moments and select an appropriate hand hygiene method.
- Suggested activity: assess exposure risk and document PPE choices for patient-care and cleaning tasks.
- Suggested activity: practice donning and doffing while an observer records contamination risks.
- Suggested activity: combine observations, supply checks, feedback, and corrective actions into a unit improvement pack.

FAQs

Who suits healthcare hand hygiene and PPE safety training, and what does it assume?

Healthcare hand hygiene and PPE safety training suits care teams, infection prevention personnel, clinical support staff, supervisors, and facility teams. It assumes workplace exposure to healthcare tasks and does not replace facility procedures.

How does hand hygiene and PPE safety training differ from advanced infection prevention training?

Hand hygiene and PPE safety training builds task-level practice in hygiene, risk assessment, selection, donning, and doffing, while advanced infection prevention training addresses surveillance, program governance, outbreak response, and organizational strategy.

Do medical gloves replace hand hygiene in healthcare?

Medical gloves do not replace hand hygiene. Personnel perform hand hygiene at the indicated moments, including after glove removal, and change gloves when care tasks or contamination risks require it.

How should healthcare workers choose personal protective equipment?

Healthcare workers choose PPE through a point-of-care assessment of anticipated contact, splash or spray, respiratory, skin, clothing, and mucous-membrane exposure risks, then follow facility procedures.



Conclusion

Participants leave with a Unit Hand Hygiene and PPE Improvement Pack containing decision maps, selection records, sequence checks, observation forms, and corrective actions. The pack aligns routine practice with assessed exposure risks. It also gives teams a shared method for feedback, supply follow-up, and safer task execution.