



# Infection Control for Long-Term Care – Annual Training Syllabus

## Section 1 – Routine Practices

### Module 1 – Basic Procedures

#### Overview

Module 1 introduces basic infection control procedures, focusing on the chain of transmission and the identification and management of potential outbreaks in healthcare settings. The module covers the essential elements of infection prevention, including the key steps for detecting, managing, and containing outbreaks, with a focus on specific roles like nursing, housekeeping, and food services. Learners will understand how to assess and implement effective control measures to protect residents and staff from infections.

#### Learning Objectives:

By the end of this module, learners will be able to:

1. Identify the stages in the Chain of Transmission.
2. Recognize signs of a potential outbreak.
3. List basic outbreak management measures.

#### Module Outline

1. Infectious Agent
2. Reservoir
3. Portal of Exit
4. Mode of Transmission
5. Portal of Entry
6. Susceptible Host
7. Goal of Infection Prevention
8. Active Surveillance
9. Detection of an Outbreak
10. Detection and Management
11. Nursing/PSA Outbreak Measures
12. Control Measures for Communal Activities
13. Outbreak Measures: Housekeeping
14. Cleaning Measures
15. Food Services Outbreak Measures

## Module 2 – Risk Assessments

### Overview

Module 2 introduces the purpose and process of conducting risk assessments in healthcare environments. It explains when risk assessments are needed, who is responsible for completing them, and how to interpret and act on the results. Learners will explore types of assessments, including organizational and personal risk assessments, and how different controls—environmental, administrative, and personal—contribute to a safer care setting.

### Learning Objectives:

By the end of this module, learners will be able to:

1. Identify when a risk assessment is required.
2. Name the individuals responsible for completing risk assessments.
3. Describe how to use the results of a risk assessment.

### Module Outline

1. Types of Assessments
2. Organizational Risk Assessment
3. No Organizational Risk Assessment
4. Environmental Controls
5. Administrative Controls
6. Personal Controls
7. Personal Risk Assessment
8. Task Risk
9. Interaction Risk
10. Controls in Place
11. Risk Assessments as Routine

## Module 3 – Hand Hygiene

### Overview

Module 3 focuses on the essential role of hand hygiene in infection prevention. It introduces the Four Moments of Hand Hygiene and outlines the correct techniques for both alcohol-based hand rub (ABHR) and handwashing. Learners will explore when and

how to perform hand hygiene, how to maintain hand skin integrity, and the importance of minimizing hand adornments. The module also highlights strategies for promoting resident engagement and administrative support in sustaining good hand hygiene practices.

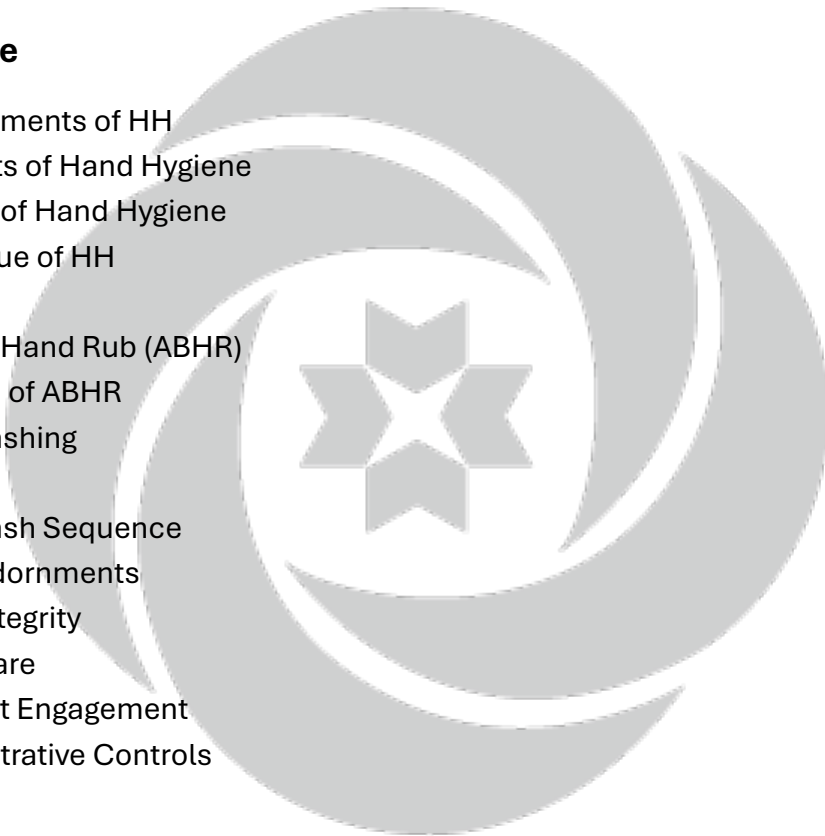
### **Learning Objectives:**

By the end of this module, learners will be able to:

1. Identify the Four Moments of Hand Hygiene.
2. List methods used for effective hand hygiene.
3. Describe correct techniques for handwashing and hand rubbing.
4. Recognize factors that impact hand health and hygiene compliance.

### **Module Outline**

1. Four Moments of HH
2. Moments of Hand Hygiene
3. Method of Hand Hygiene
4. Technique of HH
5. ABHR
6. Method Hand Rub (ABHR)
7. Benefits of ABHR
8. Handwashing
9. Timing
10. Handwash Sequence
11. Hand Adornments
12. Hand Integrity
13. Hand Care
14. Resident Engagement
15. Administrative Controls



## **Module 4 - Personal Protective Equipment**

### **Overview**

Module 4 introduces learners to the fundamentals of Personal Protective Equipment (PPE) in healthcare settings. It explains the types of PPE—including gloves, gowns, masks, and eye protection—and outlines when each should be used based on risk level. The module also provides step-by-step guidance on how to properly don (put on) and doff (remove) PPE to reduce the risk of self-contamination and ensure safe care practices.

## Learning Objectives:

By the end of this module, learners will be able to:

1. Name the different types of PPE used in healthcare.
2. Identify when each type of PPE should be used.
3. Demonstrate the correct order for putting on and removing PPE.
4. Recognize why proper PPE use is important for safety.

## Module Outline

1. Gloves
2. Gowns
3. Facial Protection
4. Masks
5. Eye Protection
6. Donning PPE
7. PPE
8. Doffing PPE

## Section 2 - Environmental Cleaning

### Module 1 - Cleaning Methodology

#### Overview

Module 1 introduces the foundational practices of cleaning within healthcare environments. It explains the different levels of cleaning, such as hotel clean and hospital clean, and identifies their key components. Learners will explore various cleaning methods, appropriate frequencies, and procedures for different surfaces and settings. Emphasis is placed on proper sequencing, contact times, and the importance of thoroughness in high-risk areas to support infection prevention efforts.

#### Learning Objectives:

By the end of this module, learners will be able to:

1. List the different levels of cleaning used in healthcare settings.
2. Identify cleaning methods used for various surfaces and areas.

3. Describe the correct sequence and frequency of cleaning tasks.
4. Recognize the importance of contact time in effective cleaning.

## **Module Outline**

1. Levels of Cleaning
2. Hotel Clean
3. Components of Hotel Clean
4. Hospital Clean
5. Additional Cleaning Measures
6. Cleaning Frequency
7. Procedure
8. Sequence
9. Contact Times
10. Cleaning Clinical Surfaces
11. High Dusting and Wall Features
12. Washroom Cleaning
13. Floor Dust Mopping
14. Wet Mop Floor Cleaning

## **Module 2 - Handling Waste and Linens**

### **Overview**

Module 2 covers essential procedures for handling waste and linens in healthcare settings. It outlines safe practices for managing blood and body fluid spills, handling cleaning chemicals, and processing both soiled and clean linens. Learners are introduced to best practices for the collection, containment, transportation, and laundering of linens, as well as proper waste segregation and disposal. The module also introduces the importance of auditing in environmental cleaning to maintain hygiene and safety standards.

### **Learning Objectives:**

By the end of this module, learners will be able to:

1. Identify different types of waste and linens handled in healthcare settings.
2. Describe how to collect safely, contain, and transport soiled linens.
3. Recognize appropriate methods for waste disposal and chemical handling.
4. State the steps involved in cleaning up blood and body fluid spills.

## Module Outline

1. Blood & Body Fluid Spill Cleaning
2. Chemicals
3. Linen Management
4. Collection and Handling of Soiled Linen
5. Linen Bagging and Containment
6. Transporting Linen
7. Clean Linen
8. Washing and Drying Linens
9. Waste
10. Environmental Cleaning – Auditing

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