



## **INTRODUCTION TO GMP FOR HEALTHCARE & COSMETICS TRAINING**



MTBM Group Sdn. Bhd. (1600656-M)

Level 8, MCT Tower, Sky Park, One City, Jalan USJ 25/1, 47650 Subang Jaya, Selangor

**Course Title:** Introduction to GMP for Healthcare & Cosmetics Training

**Course Validity:** 2 Days

**Validity:** Not Applicable

**HRD Corp Scheme:** Claimable

## **INTRODUCTION**

This training provides participants with a comprehensive understanding of Good Manufacturing Practice (GMP) for healthcare and cosmetic products, covering compliance requirements from NPRA (Malaysian Drug Control Authority), ASEAN Cosmetic Directive (ACD), PIC/S GMP Guide, and industry best practices. Participants will learn how to implement GMP principles in production, packaging, warehousing, and quality control environments. The course focuses on contamination control, personnel hygiene, facility design, documentation, environmental monitoring, and quality assurance to ensure safe and compliant product manufacturing.

## **OBJECTIVE(S):**

- Understand GMP requirements for healthcare & cosmetic industries.
- Learn key principles of hygiene, environmental control, and contamination prevention.
- Strengthen implementation of facility controls, personnel practices & production operations.
- Understand regulatory expectations from NPRA, ACD & PIC/S GMP.
- Learn how to develop documentation, SOPs, batch records & monitoring forms.
- Build practical capability to support GMP-compliant manufacturing processes.

**TARGET GROUP(S):**

- Healthcare & Cosmetic Manufacturing Personnel
- QA/QC Executives
- Production, Packaging & Warehouse Staff
- Regulatory Compliance Officers
- Cosmetic Product Owners
- New & Existing Staff who require GMP competency

**ENTRY REQUIREMENT(S):**

- Able to read, write, and communicate in Malay/English

**TOPIC(S):**

1. Introduction to GMP – Healthcare & Cosmetics
2. Applicable Regulations (NPRA, ACD, PIC/S GMP)
3. Facility & Environmental Control
4. Equipment, Utensils & Cleaning Requirements
5. Personnel Hygiene, Gowning & Contamination Controls
6. Raw Materials, Packaging & Supplier Controls
7. Production & Process Control Requirements
8. Water System, Air Handling & Environmental Monitoring
9. Documentation, Batch Records & Change Control
10. Storage, Handling & Distribution Requirements
11. Quality Assurance, Internal Inspections & GMP Verification
12. GMP Implementation Workshop & Action Planning

**LIST OF REFERENCE BOOK(S):**

- NPRA GMP Guidelines
- ASEAN Cosmetic Directive (ACD)
- PIC/S GMP Guide
- MS 1514 GMP (General Hygiene Principles)

**LIST OF TEACHING AID(S):**

- LCD projector
- Computer
- Whiteboard with accessories

**METHODOLOGY(S):**

- Lecture
- Group discussions
- Case studies
- Practical implementation workshop

## TRAINING SCHEDULE

### Day 1

Time	Activity / Topic
8:30 am – 9:00 am	Registration & Introduction
9:00 am – 9:45 am	Topic 1: Overview of GMP for Healthcare & Cosmetics
9:45 am – 10:30 am	Topic 2: Regulatory Requirements (NPRA, ACD, PIC/S)
10:30 am – 10:45 am	<b>Morning Tea Break</b>
10:45 am – 11:30 am	Topic 3: Facility Layout & Environmental Control
11:30 am – 12:30 pm	Topic 4: Equipment, Cleaning & Sanitation Requirements
12:30 pm – 1:30 pm	<b>Lunch Break</b>
1:30 pm – 2:30 pm	Topic 5: Personnel Hygiene, Gowning & Contamination Prevention
2:30 pm – 3:30 pm	Topic 6: Raw Material, Packaging & Supplier Controls
3:30 pm – 3:45 pm	<b>Afternoon Tea Break</b>
3:45 pm – 5:00 pm	Workshop 1: Developing GMP Hygiene & Facility Controls

## TRAINING SCHEDULE

### Day 2

Time	Activity / Topic
8:30 am – 9:00 am	Recap of Day 1
9:00 am – 9:45 am	Topic 7: Production Controls & Process Flow Requirements
9:45 am – 10:30 am	Topic 8: Water System, Air Handling & Environmental Monitoring
10:30 am – 10:45 am	<b>Morning Tea Break</b>
10:45 am – 11:30 am	Topic 9: Documentation, Batch Records & Traceability
11:30 am – 12:30 pm	Topic 10: Change Control, Deviations & Nonconformity Management
12:30 pm – 1:30 pm	<b>Lunch Break</b>
1:30 pm – 2:30 pm	Topic 11: Quality Assurance, Verification & Internal Inspections
2:30 pm – 3:30 pm	Topic 12: GMP Implementation Roadmap & Practical Tools
3:30 pm – 3:45 pm	<b>Afternoon Tea Break</b>
3:45 pm – 5:00 pm	Final Workshop: Creating a GMP Implementation Plan