

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 15223 — Medical Devices Symbols

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference HL-EQP-15223 • ISO Health

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	HL-EQP-15223
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1	Communication Strategies for Symbol Standards	0 chapters	45 marks
2	Leadership in Medical Device Compliance	0 chapters	45 marks
3	Process Evaluation and Improvement	0 chapters	85 marks
4	Symbol Compliance in Product Development	5 chapters · 12 classes	85 marks
• 1 Understanding ISO 15223: Overview and Importance — 6 classes › 1.1 Define ISO 15223 and Its Role in Medical Device Standards › 1.2 Identify Key Symbols and Their Meanings in ISO 15223 › 1.3 Explore the Importance of Symbol Compliance in Product Development › 1.4 Analyze Case Studies of Symbol Misuse in Medical Devices › 1.5 Discuss Regulatory Implications of ISO 15223 Non-Compliance › 1.6 Implement Best Practices for Ensuring Symbol Compliance • 2 Key Symbols and Their Meanings in Medical Devices — 6 classes › 2.1 Identify Key Symbols in ISO 15223 › 2.2 Understand the Meaning of Medical Device Symbols › 2.3 Analyze the Importance of Symbol Compliance › 2.4 Interpret Symbol Usage in Product Development › 2.5 Evaluate Real-World Examples of Symbol Compliance Failures › 2.6 Apply ISO 15223 Symbols to Design a Medical Device Label • 3 Symbol Design Principles and Best Practices • 4 Regulatory Requirements and Symbol Compliance • 5 Testing and Validation of Symbol Compliance			

• 1 Introduction to ISO 15223: Overview and Purpose — 6 classes

- › 1.1 Define ISO 15223 and its Importance in Medical Devices
- › 1.2 Explore the Historical Context and Development of ISO 15223
- › 1.3 Identify Key Symbols Used in ISO 15223 Standards
- › 1.4 Analyze the Purpose and Benefits of ISO 15223 in Healthcare
- › 1.5 Discuss the Scope and Applicability of ISO 15223 Standards
- › 1.6 Apply ISO 15223 Standards to Real-World Medical Device Scenarios

• 2 Understanding Medical Device Symbols — 6 classes

- › 2.1 Explore the Purpose of Medical Device Symbols
- › 2.2 Identify Key Symbols in ISO 15223
- › 2.3 Analyze the Meaning Behind Common Symbols
- › 2.4 Evaluate Real-World Applications of Symbols
- › 2.5 Create a Quick Reference Guide for Symbols
- › 2.6 Assess Compliance with ISO 15223 Standards

• 3 Interpreting ISO 15223 Requirements — 6 classes

- › 3.1 Identify Key Symbols in ISO 15223
- › 3.2 Analyze the Purpose of Each Symbol
- › 3.3 Explore Symbol Usage Across Different Medical Devices
- › 3.4 Examine Compliance Requirements for Symbol Implementation
- › 3.5 Evaluate Case Studies of Symbol Misinterpretation
- › 3.6 Apply ISO 15223 Symbols in Real-World Scenarios

• 4 Practical Application of ISO 15223 Symbols — 6 classes

- › 4.1 Identify Key ISO 15223 Symbols and Their Meanings
- › 4.2 Classify Symbols Based on Medical Device Categories
- › 4.3 Analyze Real-World Examples of ISO 15223 Symbol Use
- › 4.4 Apply ISO 15223 Symbols in Label Design
- › 4.5 Evaluate Compliance with ISO 15223 Standards in Products
- › 4.6 Develop a Symbol Usage Guide for Medical Devices

• 5 Leadership and Best Practices in ISO 15223 Implementation — 6 classes

- › 5.1 Analyze Leadership Roles in ISO 15223 Compliance
- › 5.2 Identify Key Best Practices for Effective Implementation
- › 5.3 Evaluate the Importance of Symbols in Medical Device Communication
- › 5.4 Develop Strategies for Training Teams on ISO 15223 Standards
- › 5.5 Create a Checklist for Monitoring ISO 15223 Implementation
- › 5.6 Implement a Continuous Improvement Plan for Standards Compliance