

Training Course Outline for Establishing a Quality Management System for ISO 17034

Course Overview:

ISO 17034: 2016 is an international standard that specifies the requirements for the competence of reference material producers. The attendants should be quality managers and quality assurance personnel, laboratory managers and supervisors, and others interested in the standard. Attending this course can help ensure that participants understand the quality management principles, documentation, and procedures required for compliance with the standard.

Training Location: Department of Medical Sciences / application Zoom

Training Duration: 3 days

Day 1: Introduction to ISO 17034 and Accreditation in Thailand

1. Overview of ISO 17034
2. Scope and application of ISO 17034
3. Requirements and conditions for reference material producer accreditation

Day 2: Detailed Requirements

1. Management Requirements: Leadership, roles, and responsibilities
2. Quality management system (QMS) requirements
3. Document and record control
4. Technical Requirements: Competence of personnel, equipment, and methods
5. Traceability of measurements and calibration

Day 3: Evaluation and certification of ISO 17034

1. How to implement ISO 17034 in your laboratory or organization
2. Identifying and addressing common challenges during implementation
3. Discussion and conclusion
4. Closing ceremony and Presentation of Certificates

Note: The agenda can be adjusted as appropriate.

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