Uso 13485:2016 Medical Devices Quality Management System Training

Achieve Regulatory Compliance and Build Safer Medical Devices

Our ISO 13485:2016 Training Program equips professionals and organizations in the medical device industry with the knowledge and skills required to implement, manage, and continually improve a Quality Management System (QMS) that meets international regulatory requirements.

This training provides a deep understanding of the ISO 13485:2016 standard and how it aligns with **FDA requirements**, **EU MDR/IVDR**, and other global regulations, helping you ensure product safety, quality, and market access.

Build trust, ensure compliance, and bring safer medical devices to market faster.

Why ISO 13485:2016?

ISO 13485:2016 is the **global standard for quality management systems** in the medical device industry. It supports organizations in meeting regulatory requirements and ensuring the consistent production of safe, reliable, and effective medical devices.

Key benefits of ISO 13485:2016 implementation:

- Ensure **compliance with international regulations** such as EU MDR, FDA, and Health Canada
- Reduce risks related to product defects and recalls
- Improve operational efficiency and process control
- Strengthen customer and patient trust
- Gain access to **global markets** with recognized certification
- Foster a culture of continuous improvement and innovation

Training Objectives

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

- 1. Understand the **structure**, **requirements**, and **principles** of ISO 13485:2016.
- 2. Implement and maintain a compliant Medical Devices Quality Management System.
- 3. Identify and manage risk-based processes throughout the product life cycle.
- 4. Understand regulatory requirements and how ISO 13485 integrates with EU MDR/IVDR and FDA 21 CFR Part 820.
- 5. Prepare for internal and external audits with confidence.
- 6. Drive **continuous improvement** to enhance patient safety and product quality.

Who Should Attend

This course is ideal for professionals involved in the medical device and healthcare industry, including:

- Quality Managers and Regulatory Affairs Professionals
- Medical Device Manufacturers and Suppliers
- Internal Auditors and Lead Auditors
- Product Development and R&D Teams
- Production and Operations Managers
- Consultants and Compliance Specialists
- Business Owners seeking ISO 13485 certification

Training Modules

Module	Topics Covered
1. Introduction to ISO 13485:2016	Purpose, benefits, and relationship to global regulations
2. Medical Devices Regulatory Landscape	Overview of FDA, EU MDR/IVDR, Health Canada requirements
3. ISO 13485 Standard Structure	Clauses 4 to 8 explained in detail
4. Risk Management in Medical Devices	Integration with ISO 14971 for risk-based processes
5. Design & Development Controls	Documentation, validation, and verification processes
6. Production & Process Controls	Traceability, cleanliness, and contamination control
7. Performance Evaluation	Monitoring, measurement, and management review
8. Corrective & Preventive Actions (CAPA)	Root cause analysis and continual improvement

Module	Topics Covered
9. Audit Preparation & Certification Process	Internal audit techniques and certification readiness
10. Practical Workshop (Optional)	Case studies and real-world implementation exercises

☆ Training Methodology

Our training combines **technical expertise with practical application** to ensure maximum value:

- **Expert-led sessions** by ISO 13485 and medical device compliance specialists
- Case studies and group discussions tailored to real-world scenarios
- **Wirtual or in-person delivery** for flexibility
- Documentation templates, checklists, and compliance tools provided
- **A Hands-on exercises** for practical understanding of complex requirements

8 Certification

Upon successful completion of the course, participants will receive a **Certificate of Achievement**, recognized globally, demonstrating their competence in ISO 13485:2016 and medical device QMS implementation.

Why Choose Us

- · Accredited and globally recognized training provider
- Instructors with decades of medical device regulatory and ISO experience
- Access to exclusive compliance templates, risk management tools, and QMS resources
- Customized corporate training tailored to specific product types and regulations
- Post-training support and mentorship to ensure successful implementation



We offer various delivery options to meet your organization's needs:

- Online Live Training Interactive sessions accessible globally.
- Self-Paced E-Learning Learn at your own convenience with structured modules.
- On-Site Corporate Training Customized training at your facility.
- **Public Classroom Training** Network and share knowledge with other professionals.