

Introduction to ISO 13485 Medical Device Quality Management System

Course Description BSI's "Introduction to: ISO 13485" one day course has been designed to provide an insight in to the use of ISO 13485:2003 as the basis for a quality management system implemented by medical device manufacturers.

Time will be spent during the course reviewing requirements of ISO 13485 and making comparisons to ISO 9001:2008 and the FDA's Quality System Regulation.

In addition to this, participants will also gain an awareness of the relationship between ISO 13485 and ISO 14971:2007, "Application of Risk Management to Medical Devices".

Course Benefits On completion of the training, participants will be able to:

- Compare the requirements between ISO 13485 and ISO 9001
- Interpret the clauses of ISO 13485 using ISO 14969:2005
- Recognize the role and responsibilities of management in ISO 13485
- Recognize the relationship between ISO 13485 and ISO 14971
- Compare the requirements between ISO 13485 and FDA's Quality System Regulation
- Appreciate the use of ISO 13485 as the basis of Medical Device Regulations worldwide

Intended Audience

- Senior Management
- Quality Managers
- Regulatory Affairs Managers
- Internal and external Auditors
- Anyone involved with the implementation of the standard

Course Duration 1.0 day

Prerequisites There is no prerequisite from this course but participants will benefit from a basic knowledge of the quality management systems, ISO 9001:2008 or ISO 13485:2003.

Agenda

| Time | Topic |
|------|---|
| 9.00 | Welcome and introductions |
| | Overview of course structure and learning objectives |
| | Introduction to ISO 9001 – the process approach |
| | Definition of a medical device within the industry |
| | Introduction to ISO 13485 and guidance document ISO/TR 14969 |
| | ISO 13485 Clause 4 - General requirements |
| | ISO 13485 Clause 5 - Roles and responsibilities of management |
| | ISO 13485 Clause 6 – Resource management - health, hygiene and environment |
| | ISO 14971 Medical devices - Risk management principles |
| | ISO 13485 Clause 7 - Product realization |
| | ISO 13485 Clause 8 – Monitoring and measurement |
| | ISO 13485 and the U.S. Food and Drug Administration Quality System Regulation – comparisons |
| | ISO 13485 as the basis of worldwide regulations |
| 5.00 | Evaluation and close |