

## ISO 13485 Medical Devices

# Course description

The objective of the course is to provide students with the understanding of the ISO 13485:2016 and the quality management systems requirements which are essential to organizations involved in the design, production, installation and servicing of medical devices and related services.

Through hands-on activities and case studies, students will gain valuable experience in navigating compliance challenges and addressing quality management issues.

#### At the end of the course you will able to:

- Understand the general connection and differences between the ISO 13485 and the 21 CFR Part 820.
- Know key factors to comply and maintain compliance to the ISO 13485.
- Understand how a company's quality management system fulfils and is connected to the ISO 13485.
- Learn to interpret ISO 13485 general requirements in the specific context of the medical device industry.
- Understand how the company's quality management system fulfils and is connected to the ISO 13485.
- Learn the general requirements from each clause of the ISO13485 and how they correlate to the company quality system and procedures.
- Experience and apply ISO 13485 requirements to solve real case situations during the class that a professional in this industry could face to maintain compliance.

### Main topics

- 1 Overview.
- 2 Quality management system.
- 3 Management responsibility.
- 4 Resource management.
- 5 Product realization.
- 6 Planning of product realization.
- 7 Measurement, analysis, and improvement.

# Contact

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# Course features

Instructor Led 🚜



**Duration: 4 hours** 



Tools and templates



Simulated learning



Course certification

