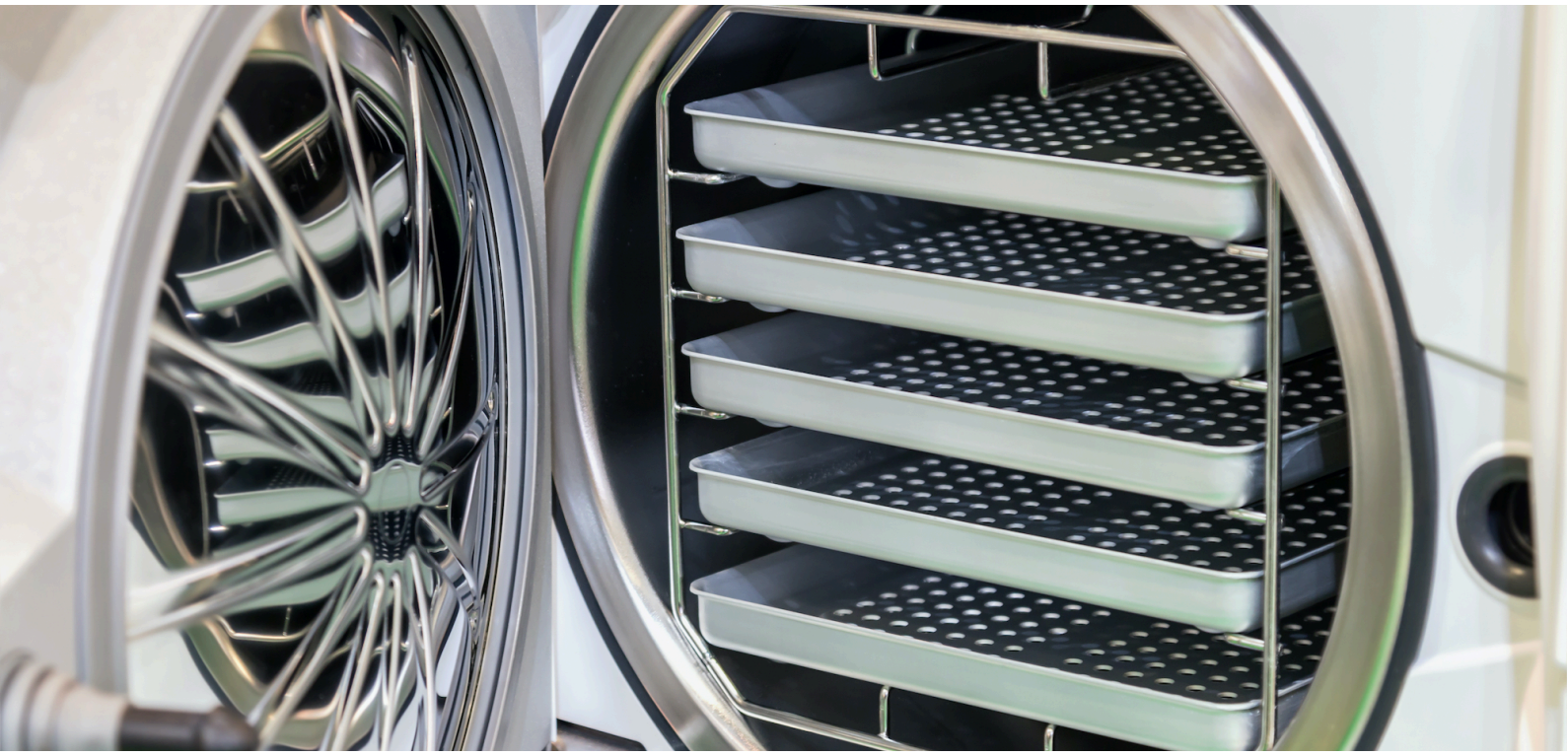
IPI Academy

MANAGEMENT forum



*Presented by*
**Management Forum**

# Sterilization of Medical Devices

**22-23 April 27**
+ 11-12 October 27

Sterile devices are free of viable microorganisms and sterilization is one of the key processes in the production of sterile medical devices. Regulations for medical devices include particular requirements for devices supplied or intended to be used in a sterile state. These regulatory requirements relate to general safety and performance aspects for the products, and the requirements for independent, third-party conformity assessment of the processes for achieving sterility. Evidence of successful sterilization is important and expected when demonstrating conformity with the regulations. This course provides a comprehensive overview of these regulatory requirements and how to comply, together with the science and standards that support them.

**Format:**
Live online

**CPD:**
12 hours for your records

Certificate of completion

# Overview

**Sterile devices are free of viable microorganisms and sterilization is one of the key processes in the production of sterile medical devices.** Regulations for medical devices include particular requirements for devices supplied or intended to be used in a sterile state. These regulatory requirements relate to general safety and performance aspects for the products, and the requirements for independent, third-party conformity assessment of the processes for achieving sterility. Evidence of successful sterilization is important and expected when demonstrating conformity with the regulations.

These requirements have been supported by a portfolio of standards on:

- Designating products as sterile;
- Validating and routinely controlling the sterilization process; and
- Maintaining sterility over time with appropriate sterile barrier systems

This course provides a comprehensive overview of these regulatory requirements and how to comply, together with the science and standards that support them.

**Please note that delegates will require access to copies of ISO 11135 and ISO 11137-1 in order to take part in the exercises. If you do not already have access to these through your organisation, please see below the ways to acquire them:**

**ISO 11135 -** https://www.iso.org/standard/56137.html

**ISO 11137-1 -** https://www.iso.org/standard/33952.html **and amendment at** https://www.iso.org/standard/72106.html

**These standards are also available from national standards organizations such as BSI, DIN, AFNOR, AAMI, NSAI, etc.**

## Benefits of attending

- **Gain** a comprehensive overview of medical device sterilization
- **Recognise** the principles of the commonly applied methods of sterilization
- **Learn** the regulatory requirements for sterilization and how to comply
- **Understand** the portfolio of supporting standards and their interrelationships

## Who should attend

- Microbiologists and sterilization professionals
- Quality Management System (QMS) specialists
- Regulatory Compliance specialists
- Internal Auditors
- Regulatory and Quality professionals

# Presenter



**Annette Callaghan**

A quality management professional, chartered biologist and member of the Royal Society of Biology, with over 35 years' experience in the medical device, pharmaceutical, biotechnology and food industries. Extensive knowledge of quality and environmental management systems, internal and third-party auditing and personnel training. Eligible to act as a Qualified Person as defined in Directive 2001/83/EC, as amended (previously 75/319 et al.) since 1993. A Qualified Notified Body Lead Auditor since 2002 (IRCA ref: 1182641).

# Course dates

| | | |
|---|---|---|
| **22-23 April 27** | **Live online**<br>09:30-17:30 **UK (London)** (UTC+01)<br>*Course code 17111* | GBP **1,299** ~~1,499~~<br>EUR **1,819** ~~2,099~~<br>USD **2,087** ~~2,399~~<br>**Until 25 Feb** |
| **11-12 October 27** | **Live online**<br>09:30-17:30 **UK (London)** (UTC+01)<br>*Course code 17408* | GBP **1,299** ~~1,499~~<br>EUR **1,819** ~~2,099~~<br>USD **2,087** ~~2,399~~<br>**Until 16 Aug** |

## How to book

**Online:**
ipi.academy/2616

Alternatively contact us to book, or if you have any queries:

**Email:**
info@ipiacademy.com

**Phone:**
+44 (0)20 7749 4749

## Discounts

- Booking more than one delegate on any one date qualifies for a **30% discount** on the second and subsequent places.
- Most events qualify for an **early booking discount** prior to 6 weeks before the course date. Be sure to check on our website, where the latest discounts will be shown.

## Further information

**Fee**
The fee includes all meals and refreshments for the duration of the course (for venue-based courses) and a complete set of course materials (provided electronically). If you have any particular requirements, please advise customer services when booking.

**Please note**
IPI Academy (and our training partners) reserve the right to change the content and timing of the programme, the speakers, the date and venue due to reasons beyond their control. In the unlikely event that the course is cancelled, we will refund the registration fee and disclaim any further liability.

**Terms and conditions**
The rest of the our terms, the event cancellation policy and the terms and conditions are on our website, please visit ipi.academy/content/terms-and-conditions

# Reviews

★★★★★

**An excellent webinar that provided valuable information and experience from a knowledgeable and engaging speaker.**

**James Lobb**
Junior Microbiologist
Biocomposites
Oct 12 2026

---

★★★★★

**Webinar very interactive, content easy to digest.**

**Adnan Jamil**
Validation Engineer
OrganOx Limited
Oct 12 2026

---

★★★★☆

**I was hoping to gain a clearer understanding of sterilization requirements and best practices for medical devices, including key standards, validation processes, and common challenges in sterilization methods. The webinar helped reinforce my understanding of these topics and provided useful insights into practical considerations during sterilization and quality control. Overall, I believe the webinar met my expectations and improved my awareness of important aspects related to sterilization in medical device manufacturing.**

**Dimas Pamungkas Suwandhi**
Supplier Quality Engineer
Hologic Deutschland GmbH
Apr 23 2026

---

★★★★★

**The content, the presentation, and the presenter were all excellent. Standard requirements for the gamma sterilization process part of the training was very detailed and helped me a lot in understanding the expectations.**

**Daniella Alberti-Juhász**
Microbiologist
Medicontur Medical Engineering Ltd
Oct 20 2025

## Run this programme in-house for your whole team

Coming to IPI Academy for your in-house training provides an all-inclusive service which gives you access to a wide variety of content, learning platforms and delivery mechanisms as well as your own personal training adviser who will work with you from the initial enquiry through to feedback and follow-up after the programme.

With over 600 trainers, all practitioners and experts across a huge range of fields, we can provide the training you need, where you need it, when you need it, and at a price which suits your budget. Our approach to tailored learning and development consists of designing and delivering the appropriate solution for each client.

For your FREE consultation and to find out more about how we can work with you to solve your training needs, please contact our training advisers:



**ALEKSANDRA BEER**
**Tel:** +44 (0)20 7749 4749
**Email:** inhouse@ipiacademy.com



**YESIM NURKO**
**Tel:** +44 (0)20 7749 4749
**Email:** inhouse@ipiacademy.com



**Harry ALTAMONT**
**Tel:** +44 (0)20 7749 4749
**Email:** inhouse@ipiacademy.com

IPI Academy

IPI Academy is a training initiative of Falconbury and Management Forum; leading providers of industry training for over 30 years, based in the UK.

10-12 Rivington Street
London EC2A 3DU

ipi.academy
**Tel:** +44 (0)20 7749 4749
**Email:** info@ipiacademy.com