



2023/24

Decontamination & Sterilisation Courses



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Fundamentals of Decontamination within a SSD environment

Overview

Learn how the process works within a SSD environment along with the underpinning knowledge of decontamination and sterilisation. This will enable the learner to be involved in the processes within a CSSD or involved with the decontamination of sterilisation of medical equipment.

Who Should Attend?

Anyone who is involved with the decontamination department from Managers to Operators. Suitable for dental practice staff involved with decontamination/Sterilisation, and laboratory staff involved with the decontamination/Sterilisation of equipment

Course Objectives

On conclusion of the course the learners will be able to:

- Explain the Basic regulatory framework for SSD's roles & responsibilities of key personnel.
- Explain the role of Washer-Disinfectors and Sterilisers within the decontamination process.
- Describe microbiology terms and definitions most commonly referred to in decontamination.
- Describe and explain the basic properties of clean steam.
- Summarise the principles of operation of a Porous Load steriliser and a Washer disinfector.
- Describe the requirements of periodic testing for Washer Disinfectors and Sterilisers.

Key Facts

Level	Cost
N/A	£350
Duration	Course Code
1 Day	FDO



Dates

29 January 2024

13 May 2024

19 August 2024



Weekly Testing of Washer Disinfectors

Overview

Learn how to use Washer disinfectors and how to perform Daily and Weekly tests on them. Along with the underpinning knowledge to enable you to carry out these tests and understand their importance and the theory behind them.

Who Should Attend?

Anyone who operates or has involvement with Weekly testing of Washer disinfectors. Suitable for dental practice staff involved with decontamination, and laboratory staff involved with the decontamination of equipment and the operation and use of daily and weekly testing.

Course Objectives

On conclusion of the course the learners will be able to:

- Explain the role of disinfection within the decontamination process
- Explain the roles & responsibilities of key personnel
- Describe microbiology terms and definitions most commonly referred to in decontamination
- Summarise the principles of operation of a Washer Disinfector
- Carry out daily and weekly testing

Key Facts

Level

N/A

Cost

£350

Duration

1 Day

Course Code

WTB

Dates

25 March 2024

13 August 2024





Testing of Large Porous Load Sterilisers for Operators

Overview

Learners will learn how to use Large Porous Load Sterilisers and the testing requirements within an SSD environment for operators along with the underpinning knowledge to enable them to undertake this. They will also understand the importance of sterilisation and the theory involved.

Who Should Attend?

Anyone who operates or has involvement with Large Porous Load Sterilisers (Sterile service Technicians/SSD staff). Suitable for laboratory staff involved with the sterilisation of equipment.

Course Objectives

On conclusion of the course the learners will be able to:

- Explain the role of sterilisation within the decontamination process
- Explain the roles & responsibilities of key personnel
- Describe microbiology terms and definitions most commonly referred to in decontamination
- Identify risks associated with steam sterilisers and publications relevant to their ongoing safety
- Describe and explain the basic properties of steam
- Carry out Daily and weekly testing of a Porous Load steriliser

Key Facts

Level	Cost	
N/A	£350	
Duration	Course Code	
1 Day	STO	

Dates

8 January 2024

3 April 2024

21 August 2024



Weekly Testing of Benchtop Steam Sterilisers

Overview

This course teaches learners how to use Benchtop Sterilisers and perform Daily and Weekly tests on them, along with the underpinning knowledge to enable them to carry out these tests and understand their importance and the theory behind them.

Who Should Attend?

Anyone who operates or has involvement with Benchtop Sterilisers. Suitable for dental practice staff involved with Sterilisation, and laboratory staff involved with Sterilisation of equipment and the operation and use of daily and weekly testing.

Course Objectives

On conclusion of the course the learners will be able to:

- Explain the role of sterilisation within the decontamination process.
- Describe microbiology terms and definitions most commonly referred to in decontamination.
- Identify risks associated with steam sterilisers.
- Describe and explain the basic properties of steam.
- Summarise the principles of operation of a Type N,S,B steriliser.
- Carry out Daily and Weekly tests on different types of Steriliser.
- Updating Logbooks and Steriliser records.

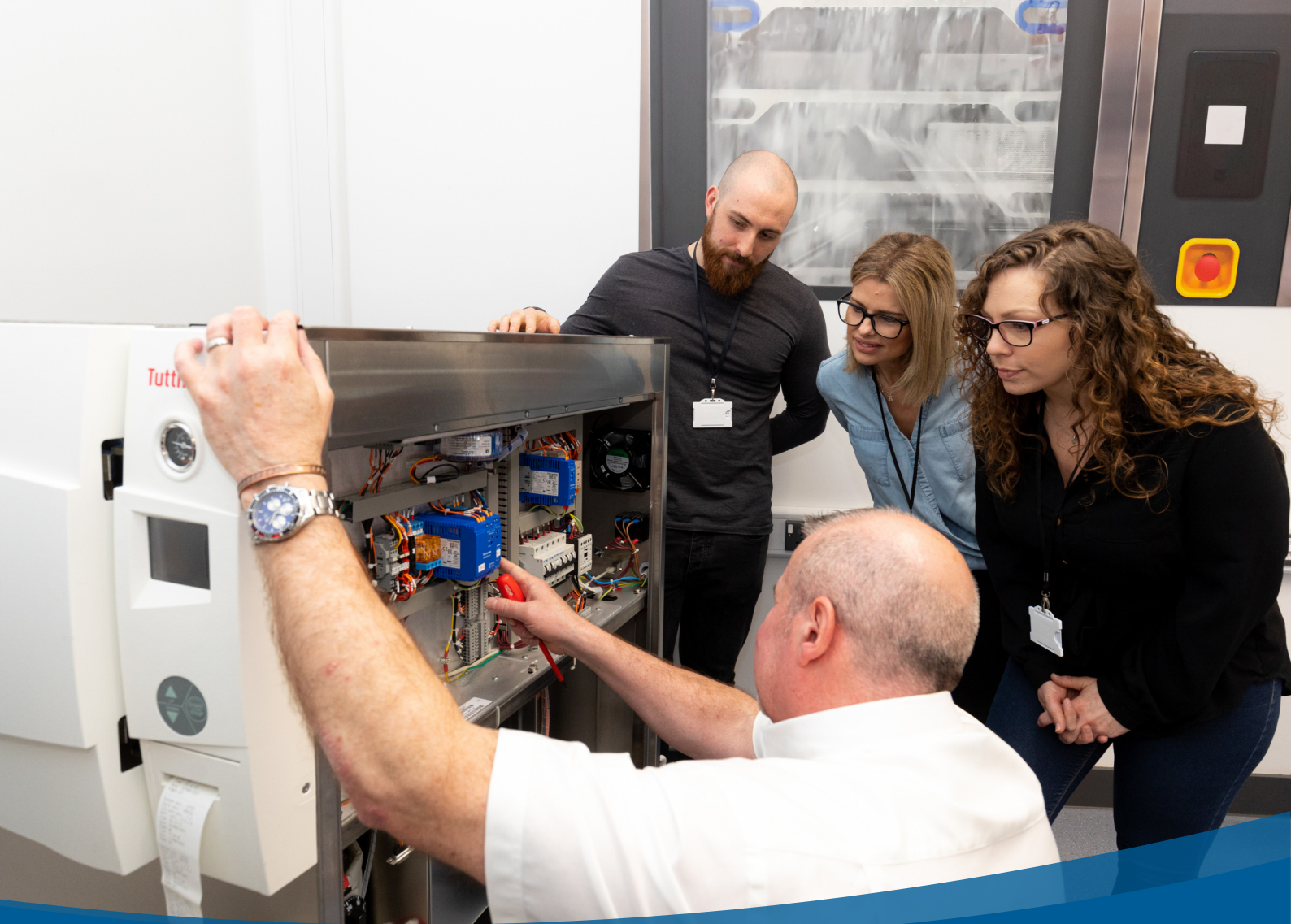
Key Facts

Level	Cost
N/A	£350
Duration	Course Code
1 Day	WWT



Dates

- 11 December 2023
- 2 April 2024
- 20 August 2024



Weekly testing of Large Porous Load Sterilisers

Overview

This course teaches learners how to perform daily and weekly tests on Large Porous Load Sterilisers. They will also learn the underpinning knowledge to enable them to carry out these tests and understand their importance and the theory behind them.

Who Should Attend?

Anyone who has involvement with the daily or weekly testing of Large Porous Load Sterilisers. Laboratory staff involved with the operation and use of laboratory Sterilisation instruments and the operation and use of daily and weekly testing.

Course Objectives

On conclusion of the course the learners will be able to:

- Explain the role of sterilisation within the decontamination process
- Explain the roles & responsibilities of key personnel
- Describe microbiology terms and definitions most commonly referred to in decontamination
- Identify risks associated with steam sterilisers and publications relevant to their ongoing safety
- Describe and explain the basic properties of steam
- Summarise the principles of operation of a Porous Load steriliser
- Understanding the equipment used to test a steriliser

Key Facts

Level

N/A

Cost

£680

Duration

2 Days

Course Code

SWT

Dates

28 May - 1 June 2024





Periodic testing of Washer-Disinfectors

Overview

Learners will learn to perform periodic testing and validation of Washer-Disinfectors. They will also learn the underpinning knowledge to enable them to carry out these tests, and associated duties and understand their importance and the theory behind them.

Who Should Attend?

Previous experience in the testing/validation of decontamination equipment as an engineer is preferred for this course. Laboratory staff involved with the decontamination of instruments and laboratory equipment.

Course Objectives

On conclusion of the course the learners will be able to:

- Explain the role of disinfection within the decontamination process
- Explain the roles & responsibilities of key personnel
- Describe microbiology terms and definitions most commonly referred to in decontamination
- Summarise the principles of operation of a Washer Disinfector
- Understanding the equipment used to test a Washer Disinfector
- Prepare and calibrate test equipment
- Detail periodic testing requirements and complete tests to quarterly level
- Produce detailed reports using Logger software

Key Facts

Level

N/A

Cost

£1,650



Duration

5 Days

Course Code

WPT

Dates

12 - 16 February 2024

29 July - 2 August 2024



Periodic Testing of Benchtop Sterilisers

Overview

Learners will learn to use and perform Periodic tests on Benchtop Sterilisers (Transportable Vacuum Steam Sterilisers). They will also learn the underpinning knowledge to enable them to carry out these tests and understand their importance and the theory behind them.

Who Should Attend?

Persons involved with the testing and maintenance of benchtop sterilisers. Laboratory staff involved with the sterilisation of instruments and laboratory equipment.

Course Objectives

On conclusion of the course the learners will be able to:

- Explain the role of sterilisation within the decontamination process.
- Describe microbiology terms and definitions most commonly referred to in decontamination.
- Identify risks associated with steam sterilisers.
- Describe and explain the basic properties of steam.
- Summarise the principles of operation of a Type N,S,B steriliser.
- Carry out Daily and Weekly tests on different types of sterilisers.
- Updating Logbooks and Steriliser records.

Key Facts

Level

N/A

Cost

£1,650



Duration

5 Days

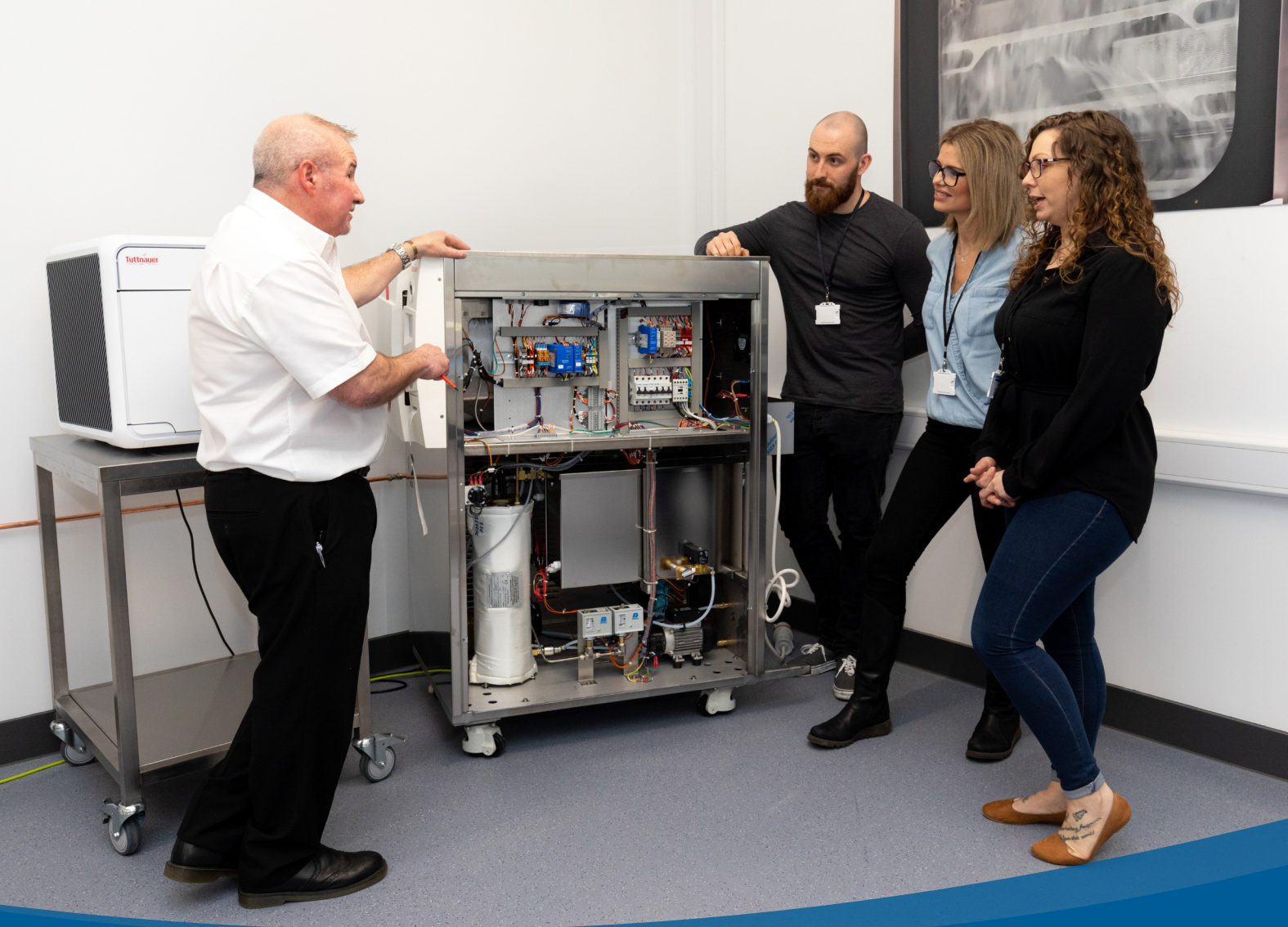
Course Code

BPT

Dates

4 - 8 March 2024

19 - 23 August 2024



Periodic Testing of Large Porous Load Sterilisers

Overview

Learners will learn how to perform periodic testing and validation of Large Porous Load Sterilisers. They will also learn the underpinning knowledge to enable them to carry out these tests and understand their importance and the theory behind them.

Who Should Attend?

Persons involved/to be involved with the periodic testing and validation of Large porous Load sterilisers. Laboratory staff involved with the sterilisation of instruments and laboratory equipment.

Course Objectives

On conclusion of the course the learners will be able to:

- Explain the role of sterilisation within the decontamination process
- Explain the roles & responsibilities of key personnel
- Describe microbiology terms and definitions most commonly referred to in decontamination
- Identify risks associated with steam sterilisers and publications relevant to their ongoing safety
- Describe and explain the basic properties of steam
- Describe the principles of pressure & temperature measurement
- Summarise the principles of operation of a Porous Load steriliser
- Understanding the equipment used to test a steriliser
- Prepare and calibrate test equipment
- Detail periodic testing requirements and complete tests at a quarterly level
- Produce detailed reports using Logger software

Key Facts

Level

N/A

Cost

£1,650



Duration

5 Days

Course Code

SPT

Dates

28 May- 1 June 2024



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