



Decontamination Washer disinfectors - periodic testing (to NHS guidance)

Our **decontamination** training providers learners with hands-on experience across a wide range of equipment within our specialist **decontamination** facility.

Is this course for you?

This course is aimed at National Health Service staff or contractors required to carry out periodic testing of surgical instrument washer-disinfectors employing thermal disinfection as defined in NHS guidance (HTM, SHTM, WHTM).

Course aim

To provide delegates with the necessary skills and procedural practices to apply the requirements of BS EN 15883 parts 1 & 2 and NHS guidance.

Objectives

- Explain the principles of decontamination in healthcare sterile services
- Identify relevant technical standards and NHS guidance publications
- Explain roles and responsibilities of key personnel involved with washer-disinfectors
- Explain general operating requirements for various types of washer-disinfector
- Calibrate and use thermometric measuring and recording equipment
- Undertake and evaluate water hardness and conductivity tests
- With specific reference to washer disinfectors employing thermal disinfection:
 - Undertake and evaluate reference load thermometric tests
 - Verify calibration of installed temperature instrumentation
 - Undertake and evaluate cleaning efficacy tests (residual & applied soil)
 - Carry out automatic control tests
 - Complete a quarterly periodic test and report to NHS Guidance requirements
 - Identify additional BS EN 15883 quarterly tests
 - Reference and describe periodic testing procedures up to annual level

Pre-requisites

A basic working knowledge of mechanical and electrical engineering principles.

50+ years of world-class training