

# BASIC MICROBIOLOGY COURSE FOR LAUNDRIES



Birmingham 9-10 APRIL 2025



## OVERVIEW

This two-day interactive basic microbiology course for laundries will help delegates gain a deeper understanding of the microorganisms and the pathogens that can cause harm to humans. Attendees will gain basic microbiology knowledge such as morphology, physiology, growth, transmission and decontamination of microorganisms both on textiles and within the laundry environment. The practical applications of microbiology within the laundry setting will also be explored to ensure that 'best practices' can be utilised within a business setting. The course will also include training on the new bioindicator test methodology for evaluation of the disinfection efficacy of healthcare laundry wash processes will also be given.

## WHO SHOULD ATTEND

Workstream: Healthcare, food care and pharmaceutical operations

Audience: Quality managers, technical sales and accounts managers, production managers, general managers

## THE VENUE

Crowne Plaza, NEC Birmingham

## LEARNING OUTCOMES

- Understand the differences between microorganisms such as bacteria, fungi (and their spores) and viruses and how each can impact contamination/infection control in laundries.
- Learn how growth parameters including biofilms of different microorganisms influence their growth on textiles and in laundry settings.
- Gain knowledge of the transmission of infectious disease & how this can impact the spread of microorganisms on surfaces and within environments.
- Demonstrate understanding of infection control/decontamination practices, in order to help prevent the spread of microorganisms on textiles in laundries.
- Understand bioindicator test methodology for laundries.

## COSTS

Training costs £320 for TSA members, £640 for non-members. Lunch on Day 1 and 2 is provided but accommodation is not included.