# INFECTION CONTROL AND PREVENTION COURSE CONTENT OVERVIEW HIGH SPEED™ TRAINING 0333 006 7000 www.highspeedtraining.co.uk

Infection control is vital for preventing the transmission of infectious microorganisms. Many workplace activities put employees at risk of infection, including those that require working with people and animals and animal products, and with human and animal waste and body fluids, as well as activities that involve deliberately puncturing skin.

This course is designed to familiarise the learner with the ways in which infections can transfer from host to host, and teaches them about suitable control measures that prevent transmission from occurring. With this knowledge, they will be fully capable of safely managing infection risks and ensuring everyone's wellbeing.

### **Module One: Introduction to Infection Control**

This module gives a basic overview of infectious microorganisms and the various types of infections that employees may be at risk of contracting. It discusses the various sources of infections, such as blood and bodily fluids and human and animal skin, and explains how infections transfer from host to host.

- Infection
- · Sources of infections
- · How is infection transmitted?
- The importance of infection control

# **Module Two: The Chain of Infection**

This module goes into more detail about the process through which infectious microorganisms transfer between hosts and cause infection to the body, and explains how each link in the chain can be disrupted with suitable control measures. It also looks at the importance of risk assessments and at your and employers' legal duties under certain pieces of legislation.

- The chain of infection
- Organisms
- Reservoir
- Portal of exit
- Mode of transmission
- Portal of entry
- Vulnerable host
- Risk assessment
- Legal requirements
- · Employer duties
- Employee duties

# **Module Three: Controlling Infection Risks**

This module explores in detail the various preventative control measures and procedures you should follow in order to prevent infectious microorganisms from spreading in the workplace. It covers in particular the necessity of effective handwashing procedures, of sufficient sterilisation, and of proper wound dressing.

- · Preventing exposure to microorganisms
- · Good hygiene
- · Hand hygiene
- · Preventing wounds
- Dressing wounds
- Preventing aerosols
- Waste disposal
- Cleaning spillages
- Clean-up kit
- Exposure to contamination
- Protective equipment
- Cleaning activities
- Further hygiene tips

# Aims of the Training

# It is suitable for:

- Understand the chain of infection and how it helps us identify effective ways to control risks.
  Recognise the importance of your employer carrying out risk assessments of your workplace.
  Have a basic understanding of what your and your employer's legal duties are under certain pieces of legislation.
  Be fully aware of what preventative measures and remedial actions help prevent infections from transmitting.

