



# Management of Healthcare Associated Infection

Online Short Course



UNIVERSITY *of*  
GREENWICH

[www.biomedonline.co.uk](http://www.biomedonline.co.uk)

# Overview

This 12-week online course, starting in April and October, is designed for:

- Biomedical scientists
- Clinical scientists
- Infection prevention & control nurses
- Infection prevention & control link practitioners
- Nurses
- Doctors
- Health service managers
- Paramedics and emergency care practitioners
- Allied health professionals.

## Course objectives

On completing this course successfully you will be able to:

- Demonstrate current knowledge of the spread and prevention of healthcare associated infection in clinical practice.
- Perform risk assessments and critically discuss what is involved in investigating outbreaks and the interruption of transmission.
- Provide assurance of implementation of infection prevention and control principles to reduce risks, promote quality improvement and collaborative working with all stakeholders.
- Critically appraise and discuss the concepts and processes of disinfection and sterilisation, recognising what they achieve and where they can and should be applied.
- Evaluate various change management theories in relation to the prevention of healthcare associated infection.
- Integrate current knowledge into practice by drawing on the expertise of infection prevention specialists.
- Consolidate and extend knowledge and understanding of research within the specialist subject of infection prevention.
- Demonstrate an ability to organise and convey thoughts and ideas on infection prevention through oral presentation.



# Course content

Two face-to-face workshops

- Workshop 1: an introduction to e-learning, your tutors and your course
- Workshop 2: course consolidation

## Guided online study

- Introduction to e-learning
- Current affairs in infection control
- Significant microorganisms
- Prevention of hospital infection
- Principles of infection control
- Change management and infection control
- Sterilisation and disinfection
- Management of healthcare associated infection: the infection control team

# Why study this course?

- It offers you a high level of student support, with a typical tutor: student ratio of 1:10
- Courses are approved for CPD by the Institute of Biomedical Science, the leading body for those working in the field
- Our courses offer you a flexible, practical way to learn, for CPD or towards a PG Cert, PG Dip or full MSc.

# Student Comments

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This course really enlightened me about hospital acquired infection like never before. I enjoyed working with health professionals from other disciplines and the tutors. I highly recommend this module for anyone associated with infection control in the laboratory, hospital and community.

**Simeon Agbonkhina**

Member of the Institute of Biomedical Sciences

This course was extremely helpful to me in my role as DIPC. I did not have a background in IPC and so found the course informative and useful giving me good background knowledge and access to resources. The e-learning system was great and the tutors very supportive – there is good use of IT through chat rooms so that you do not feel isolated.

**Aileen Fraser**

Clinical Director  
NIA Clinical Fellow Bristol Community Health

Having not completed any formal education courses for a long period I was very nervous about starting this course. I need not have worried. My course tutor offered plenty of support and was always available by email if I had any questions. I found the online resources very accessible and informative and enjoyed researching the subject further. My course work was marked promptly and I was given constructive feedback. By the end of the course I felt I had developed a good understanding of the basics of managing HAI and felt well equipped to start my new role as an Infection Control Nurse. I have recommended this course to my colleague.

**Katy Rintoul**

Infection Control Nurse  
Royal Papworth Hospital NHS Foundation Trust

# Key facts

## Attendance:

12 weeks (online)

## Entry requirements:

This course is aimed at employees across the health sector. You may already have a qualification in a science such as biology, biochemistry, chemistry or pharmacy at a range of levels, from HNC or BSc to PhD.

## Qualifications:

Each of our online short courses is worth 30 credits at FHEQ Level 7 (Master's level). You can complete four online short courses plus a workplace-based project in up to six years for an MSc accredited by the Institute of Biomedical Science. A PG Dip is awarded for four courses alone.

## How to apply:

To make a booking, or to find out more, please contact us.

Telephone: **020 8331 9978**

E-mail: **[biomed@gre.ac.uk](mailto:biomed@gre.ac.uk)**

Website:

**[www.biomedonline.co.uk](http://www.biomedonline.co.uk)**

## Fee information

The schedule of fees is available at [www.biomedonline.co.uk](http://www.biomedonline.co.uk). A discount is available for members of the Institute of Biomedical Science and students who work at an organisation that is part of the Biomed Online Consortium (please see our website for the Consortium members).

## More online courses

- Advanced Human Genetics
- Analysis of Nucleic Acids
- Antibiotics
- Blood Transfusion
- Chromatography-Mass Spectrometry Analysis in Healthcare Settings
- Clinical Data Interpretation
- Diabetes and the Clinical Laboratory
- Diagnosis of Breast Cancer
- Diagnostic Haemostasis and Thrombosis
- Governance and Risk Management
- Immunocytochemistry in Diagnostic Cellular Pathology
- Implementing Advanced Quality Management
- Lung Disease
- Managing Learning and Development in Healthcare
- Parasitology
- Point of Care Testing
- Quality Systems Management
- Renal Disease
- Robotics and Automation

*More courses coming soon...*



# CHANGE STARTS HERE

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