



Blood Transfusion

Online Short Course



www.biomedonline.co.uk

Overview

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

- Biomedical scientists seeking to become transfusion practitioners
- Those embracing management of the broader aspects of a pathology service or moving into managerial positions

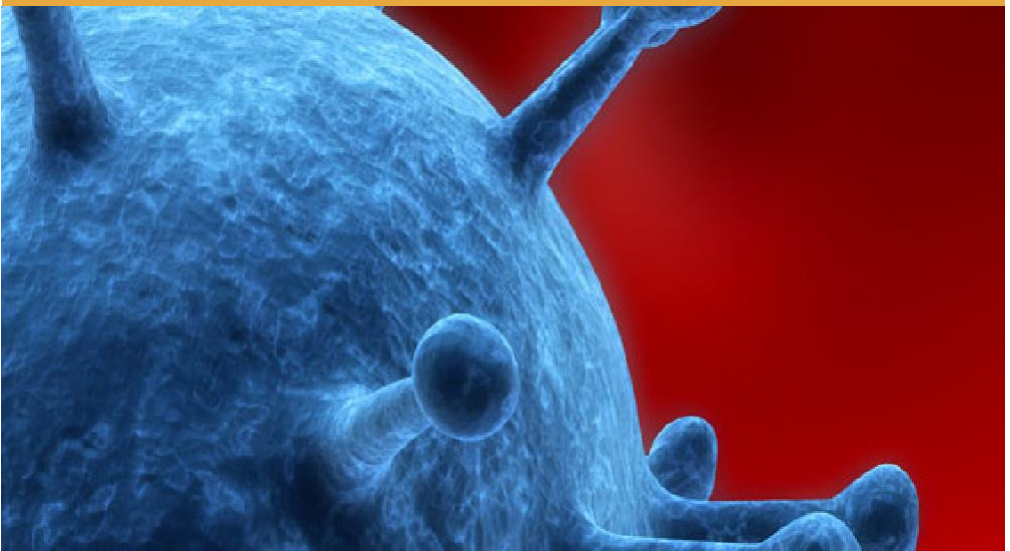
- Other healthcare professionals, including nurses and doctors involved in transfusion.

Students who are not currently working in a transfusion laboratory will need to arrange access to/support via a transfusion laboratory to complete assessed assignments successfully.

Course objectives

The main aims of the course are to provide an understanding of the following:

- An overview/refresher of the major blood group systems and their relevance
- The role of your local blood service
- The management and optimum use of blood components and products
- Laboratory and clinical transfusion practice within hospitals
- Staff training and competency issues
- Standards, legislation, guidelines and clinical governance issues.



Course content

Two face-to-face workshops

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

Guided online study

- Blood group serology
- The provision of blood components
- Patient blood management
- Blood transfusion management
- Education, training and competency
- Legislation, standards and guidelines
- Haemo vigilance and clinical governance

Why study this course?

- It offers you a high level of learning support, with a 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, either for CPD or towards a PG Dip or full MSc.

Student Comments

“The course content is excellent, and I have benefited from my learning already at work. The course has helped my understanding of all aspects of transfusion”

Wendy Merrison

Nuffield Health Warwickshire Hospital

“The course filled in knowledge gaps from my bench training, allowing me to gain an in-depth understanding of the guidelines influencing blood transfusion. I now feel I have the ability to question and improve current practices in my laboratory”

Wendy Callan

Forth Valley Royal Hospital

“I thoroughly enjoyed the course: there was lots to learn with excellent tutors. It is a must for those seeking greater knowledge of the legislation and policies surrounding blood transfusion”

Amie Ann Coxedge

Royal Free Foundation Trust London

“I found the course very interesting and informative. It gave me a great understanding of blood transfusion, and I would highly recommend it”

Sonya Rutherford

Doctors Laboratory

“The course was really useful on a practical level. It covered theoretical and practical applications of current blood transfusion legislation and guidelines. I believe it would be particularly useful for biomedical scientists working within the NHS as the coursework directly applies to everyday practical procedures utilised within a blood transfusion lab”

Claire Robinson

Milton Keynes Hospital

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 PGDip 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

Website: www.biomedonline.co.uk

Fees information

The schedule of fees is available at 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 the website for consortium members.

More online courses

- Advanced Human Genetics
- Analysis of Nucleic Acids
- Antibiotics
- 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
- Management of Healthcare Associated Infection
- Managing Learning and Development in Healthcare
- Parasitology
- Point of Care Testing
- Quality Systems Management
- Renal Disease
- Robotics and Automation

More courses coming soon...

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Biomed Online Learning

University of Greenwich
Avery Hill Campus
Mansion Site
Bexley Road
Eltham
London SE9 2PQ

Telephone: 020 8331 9978

Email: biomed@gre.ac.uk

Website: www.biomedonline.co.uk



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University of Greenwich, a charity and company
limited by guarantee, registered in England (reg. no.
986729). Registered office: Old Royal Naval College,
Park Row, Greenwich, London SE10 9LS