



# Blood Component Transfusion

Blood Component Transfusion - Online  
Training Course - UKCSTF Aligned



Corporate  
Member

The CPD Certification Service



## OVERVIEW

Welcome to The Mandatory Training Group's online Blood Component Transfusion training course (blood component transfusion) for front-line healthcare professionals. All our online training courses, programmes and qualifications are accredited by the CPD Certification Service (CPDUK).

Using blood and blood components is a standard therapeutic procedure in NHS and private hospitals. Blood transfusion, if used safely and appropriately, will improve the quality of life or be a life-saving treatment for many patients.

Doctors and nurses, in particular, have an essential role in a safe blood transfusion. Therefore, registered nurses must have sufficient knowledge of the situations, amounts and methods of using blood components, possible side effects and necessary care of those receiving blood transfusions.

### Blood Component Transfusion - E-Learning Course – UKCSTF Aligned

- Study method – Online, self-paced
- Estimated duration (Indicative CPD hours) – 3 hours
- Course format – Online (24/7 access)
- Entry requirements – no prerequisites required
- Assessment type – Complete end of course assessment (80% needed to pass and gain CPD certificate)
- Certification/Qualification – Downloadable CPD certificate
- Cost(s) of assessment and certification – Assessment and certification costs included in the course price
- Course accreditation – CPD Certification Service (CPDUK)
- Course access – Part-time (1-year access)
- Course delivery – via desktop PC/MAC, laptops, tablets or smartphones.

## Who is the course for?

This online Blood Component Transfusion training course is primarily aimed at those healthcare staff who are not directly involved in blood sampling, the decision to transfuse, or administering blood transfusions. However, senior clinical staff, including specialist nurses and doctors, will also find this course beneficial.

Healthcare staff who are specifically involved in the clinical decisions related to the blood transfusion process will receive more specialised training, and this may include completing the individual NHS Trust or private hospital's internal classroom training or e-learning. Speak to your line manager or learning and development lead if you think this applies to you.

## Course aims

The aims and objectives of this online Blood Component Transfusion training course are to improve the awareness and competencies of healthcare professionals who administer blood and products in various clinical settings.

## Learning outcomes

On completion of this online Blood Component Transfusion training course, the learner will:

- Know the different blood groups,
- Understand why blood transfusions are clinically necessary,
- Know the risks and benefits associated with blood transfusions,
- Know the alternative treatments available if the patient refuses a blood transfusion,
- Know the potential adverse side effects and the things all healthcare staff should be aware of when caring for someone who has had a blood transfusion,
- Have an understanding of the critical checks clinical staff have to take before, during and after administering a blood transfusion.

## Course content

This online Blood Component Transfusion training course covers the following:

- The different blood groups and why people must get the correct blood group in a blood transfusion,
- Different types of blood products and their purposes,
- The purpose of a red cell transfusion, platelet transfusion and a Fresh Frozen Plasma (FFP) transfusion,
- ABO and the Rh D blood groups.
- How a patient's blood group is determined,
- The difference between a group and screen sample and a crossmatch sample,
- The correct process of labelling blood samples,
- Why blood transfusions are sometimes clinically necessary,
- The risks and benefits associated with blood transfusions,
- Alternatives to blood transfusions – for example, oral iron tablets,
- The concerns patients may have about receiving a blood transfusion,
- The importance of gaining the patient's consent for a blood transfusion and the reasons why some patients may refuse this treatment,
- The process associated with blood transfusion, including:
  - Blood sample collection,
  - The correct procedure of collection and transportation of blood components,
  - Collecting a blood bag from the blood storage point,
  - Safety checks,
  - Blood product administration to a patient,
  - Critical checks clinical staff must make and why they are required,
  - The equipment needed for a blood transfusion.
- The safe process for the administration of different blood components,
- Potential adverse reactions to a blood transfusion,
- The risks of blood transfusion, including severe allergic reactions,
- Managing risks related to blood transfusions,
- Documentation about blood component transfusion.

## Why is Blood Component Transfusion training essential?

Using blood and blood components is a standard therapeutic procedure in NHS and private hospitals. Blood transfusion, if used safely and appropriately, will improve the quality of life or be a life-saving treatment for many patients. Doctors and nurses, in particular, have an essential role in a safe blood transfusion. Therefore, nurses must have sufficient knowledge of situations, amount and methods of using blood components, possible side effects and necessary cares.



[Click Here to Buy this Course](#)



Mandatory Training Group

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**Learn. Develop. Comply**

## HOW IT WORKS?

### Instant Access

- Gain instant access to your course(s) upon purchasing through our website
- Login credentials are sent immediately to the customer to the email address provided during the checkout process
- We also advise all customers to check their spam and junk mail folders in case your mail server has diverted the email there

### Online Support 24/7

- Customer service teams interact with clients through email and live chat support.

### Refund policy

- To request a refund, you should email our support team with your receipt stating why you would like to be reimbursed.
- You, or your learners, must not complete the training to make a valid refund claim.
- Any courses that have been completed and those with certificates achieved will not be valid for a refund.

### Learn Anytime, Anywhere, On Any Device

- Learn at your own pace, at a time and place convenient to your circumstances
- Individual learners can access their course material(s) 24/7 for 365 days from the date of purchase
- In the case of organisations that order multiple licences for future use, the countdown will start when learners are allocated to the training course(s)

### Assessment and Certification

- Unlimited attempts to complete end of course assessments
- On successful completion, download, print/save quality-assured CPD certificate

### 100% Money Back Guarantee

- We want you to be completely satisfied with your training. We offer a 14-day money-back guarantee if you are not 100% satisfied.

[Click Here to Buy this Course](#)

## ASSESSMENT AND CERTIFICATION

### End of course assessment

At the end of this course, learners are required to complete an online end of course assessment. On successful completion of the assessment (80% pass mark), learners may download a FREE CPD certificate from their profile page.

### Certification

On successful completion of this e-learning course and end of course assessment, the learner may download, save and/or print a quality assured CPD certificate (recognised internationally). Our CPD certificate can be used to provide evidence for compliance and audit or Continuing Professional Development (CPD).

### Course accreditation

The CPD Certification Service accredits all our online training courses and programmes as conforming to universally accepted Continuous Professional Development (CPD) guidelines. Our online training courses meet the latest guidance and best practice recommendations.

**Aligned to the UK Core Skills Training Framework (CSTF)**

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CPD

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## WHY CHOOSE US?

The benefits of using our accredited e-learning courses in the workplace include:

- CPDUK accredited e-learning provider
- Ofqual approved training centre (UK qualifications)
- Internationally recognised CPD and Ofqual approved certificates
- Wide range of courses and qualifications that meet UK legislation and guidelines
- Over 500 online courses and programmes that cover multiple sectors
- Free blended learning environment for individuals and organisations
- Immediate access to online courses and programmes
- Highly interactive e-learning portal
- Substantial cost reductions (no travel fees and other expenses)
- Self-paced online learning
- Low carbon footprint through e-learning
- Repository of online learning materials and assessments
- Fully qualified and experienced trainers, instructors and assessors
- Experienced subject matter experts and content developers
- Conversion of existing classroom courses to e-learning courses
- All training courses meet the latest guidance and best practice recommendations.

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### Civility in the Workplace Training Course for Global Executives

*"YPO is the premier global leadership organisation for more than 28,000 chief executives in over 130 countries and the global platform for them to engage, learn and grow. We approached The Mandatory Training Group to develop an online training programme focusing on improving workplace civility. Their team developed excellent learning materials tailored to our organisational needs. With their support, we rolled out the civility in the workplace training programme to over 300 executives around the world."*

Nicolle Billmyre, YPO, Texas, USA



### City and Hackney

Clinical Commissioning Group

### Counter Fraud, Bribery and Corruption Training for NHS Providers

*"NHS City and Hackney Clinical Commissioning Group (CCG) is an NHS organisation led by local GPs. The Mandatory Training Group provided us with tailored courses focussing on tackling fraud, corruption and bribery for all our staff across various sites. The e-learning courses helped us to meet statutory and regulatory requirements".*

Harriet Griffiths, NHS City and Hackney CCG, London, UK



### Accredited Training Courses, Programmes and Regulated Qualifications

*"Reed is the largest platform for jobs, recruitment and courses in the UK. The Mandatory Training Group is one of our most trusted providers of continuing professional development (CPD) programmes and regulated qualifications. They have provided us with a wide range of learning materials ranging from soft skills, personal development, health and safety, among others. These courses help many job seekers to improve their skills and comply with the current UK and European laws".*

Mansh Bhatti, Reed Courses, London, UK



*"When we set up our business, we were looking for a reliable training provider for the healthcare multi-disciplinary team (MDT). We worked with The Mandatory Training Group to establish our training needs for each group of professionals. Their experience was invaluable, helping us to design new courses and assessments to meet the commissioners' and regulatory requirements".*

Anne Joy, OSD Healthcare, Hemel Hempstead, UK



Healthcare choice for **everyone** **Statutory and Mandatory Training for Healthcare Providers**

*"All our senior clinicians were delighted with the delivery of the mandatory training courses. They found the course leaders to be very flexible with allocating more time to certain areas at request. The course contents that LearnPac had designed were tailored to our workforce, which helped them improve their understanding of the subjects. The application of legislative concepts to practice was excellent".*

Sophie Hartley-Jones, OneHealth Group, Sheffield, UK



**Online Training and Development for the Public Sector**

*"We work with various public sector organisations. Statutory and mandatory training is essential for all our placements. We used LearnPac for the blended learning environment they provide for our staff. The online statutory and mandatory training courses adequately meet our regulatory requirements. LearnPac's learning management system enabled us to manage our learners and quickly sort out compliance for our workers. The flexibility of pricing and meeting our needs with the mandatory training was beneficial."*

David Sanchez, Eden Brown Synergy, London, UK



**Blended Train the Trainer Courses for Healthcare Providers**

*"We were looking to provide resuscitation and first aid training for clinical and non-clinical staff internally. The Mandatory Training Group stood out because they provide comprehensive blended learning solutions. Our internal trainers and facilitators were able to complete the theory training and assessments in advance. The practical sessions were packed with meaningful activities throughout the day. The lead trainers also helped us to complete training needs assessments".*

Kate McLoughlin, Nuffield Health, Bournemouth, UK

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# LEARN. DEVELOP. COMPLY.

The Mandatory Training Group is the leading UK provider of accredited statutory and mandatory training courses for all sectors, including health and social care, education, local government, private and charity sectors.

We have supported over one million learners to reach their potential through e-learning courses and qualifications using our interactive online learning portal.

## WEBSITE

[The Mandatory Training Group - Online Training Courses](#)

## WORKING HOURS

Mon - Fri / 9:00AM - 5:00PM

## Online Training Courses, Programmes & Qualifications

The Mandatory Training is the leading UK provider of accredited online courses,

1. Business and Entrepreneurship
2. Health and Safety
3. Health and Social Care
4. IT and Cyber Security
5. Leadership and Management
6. Mental Health Awareness
7. Microsoft Office
8. Personal and Professional Development
9. Statutory and Mandatory Training
10. Soft Skills Development