

Essential Transfusion Medicine

WHO IS THIS FOR

- Doctors commencing studies in Transfusion Medicine
- All newly registered Speciality Registrars (StRs) within the first 6 months of training

Please note: Transfusion Practitioners and Transfusion Liaison Nurses should contact HRDirect@nhsbt.nhs.uk for advice.

Structure

Five days (1 week)

THE AIM OF THE PROGRAMME

Introduce the major aspects of Transfusion Medicine to enable safe and effective practice to StRs and ST2/3s newly in post.

WHAT YOU WILL LEARN

- Describe the underpinning principles of basic transfusion medicine/science
- Describe the procedures and theory behind pre-transfusion testing
- Identify the range of blood components available from NHSBT

WHAT DOES THIS PROGRAMME COVER?

This comprehensive course includes tutorials, seminars, case studies, data interpretation and exercises relating to transfusion practice. Topics include

- ABO, Rh and other blood group systems
- NHSBT and provision of components
- Nomenclature of blood group systems
- Blood components and products
- Pre-transfusion testing
- Routine testing of blood components
- Appropriate use of blood components

BEFORE ATTENDING YOU SHOULD

- Have read the current BSH Guidelines in Transfusion Medicine (www.bcshguidelines.com)

PRE-COURSEWORK / LEARNING MATERIALS

There is no pre-coursework to complete for this programme. You will be sent all relevant materials 4-6 weeks before your programme date.

Core reading material to help you with this programme;

- Transfusion Medicine BSH Guidelines
- An Introduction to Blood Transfusion Science and Blood Bank Practice
- Transfusion & Transplantation Science (2013) Oxford University Press ISBN 9780199533282
- Handbook of Transfusion Medicine (5th Edition 2013) The Stationery office ISBN 9780117068469

There is an assessment as part of this programme: informal tutor observation during the course, questions and informal discussions, course exercises, data interpretation, assessments & revision material

Course Times / Locations

10.00am – 16.00pm

Various NHSBT centres across England

- ❖ Dates and locations can be viewed on our [Programme Diary](#)

Further information...

To book a place on this course please complete the [registration form](#)

For enquiries, email HRDirect@nhsbt.nhs.uk