

## Essential Transfusion Medicine

### This programme is intended for:

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

Please note: Transfusion Practitioners and Transfusion Liaison Nurses should contact OWD for advice

### Length of the programme:

One week (block)

### To get the most out of this programme the attendee should:

- Have read the current BCSH Guidelines in Transfusion Medicine ([www.bcshguidelines.com](http://www.bcshguidelines.com))

### The aim of the programme is:

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

### By the end of the programme you should be able to:

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

### The programme covers the following topics (indicative content):

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

### Is there an assessment as part of this programme?

- Informal tutor observation during the course
- Questions and informal discussions
- Course exercises, data interpretation and assessments and revision material

### Core reading material to help you with this programme, (if applicable):

- Transfusion Medicine BCSH Guidelines
- Course material / exercises provided to course attendees
- An Introduction to Blood Transfusion Science and Blood Bank Practice

### Dates and Venues:

Tooting, Manchester and Bristol (Filton) Blood Centres

### Method of evaluation:

- Evaluation feedback from course attendees (anonymous)
- Feedback from course tutors

### Contributes to KSF:

HWB8 and HWB10

### Additional Information:

If you would like to speak informally with someone about the programme, please e-mail or call on the details shown and someone from the OWD team will contact you.

### For enquiries and booking:

Please contact the OWD team either by email [Learning@NHSBT.nhs.uk](mailto:Learning@NHSBT.nhs.uk) or 0117 9217292 or featurenet (2) 7292