

OWD PROGRAMME OUTLINE



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)

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

Dates and Venues:

Tooting, Manchester and Bristol (Filton) Blood Centres

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.

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

Method of evaluation:

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

For enquiries and booking:

Please contact the OWD team either by email <u>Learning@NHSBT.nhs.uk</u> or 0117 9217292 or featurenet (2) 7292

NHS Blood and Transplant is committed to the principle of equality and diversity in our service delivery, recruitment, training, development and treatment of all employees irrespective of their age, race, ethnic or national origin, gender, sexual orientation, religious beliefs, disability, pregnancy, hours of work, civil partnership or marriage. We are particularly encouraging Black and Minority Ethnic staff and staff with a disability to apply for a place on this programme, which will help to address issues of under-representation in senior management positions and to reflect the needs of a diverse population. This will also help support the organisational strategy of increasing the supply of blood and organ donations.

1st March 2012

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