

OWD PROGRAMME OUTLINE



Intermediate Transfusion Medicine

This programme is only intended for:

- Speciality Registrars (StRs) in Haematology / Transfusion Medicine, taking the RCPath Part I examination
- Delegates must have a StR number

Length of the programme:

Three weeks (block)

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

- Medical staff should have attended the 'Essential Transfusion Medicine' programme
- Have read the current BCSH Guidelines in Transfusion Medicine (www.bcshguidelines.com)

The aim of the programme is:

To meet the training needs of Speciality Registrars who are studying for the RCPath examination in Haematology and Transfusion Medicine.

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

- Describe underpinning principles of transfusion medicine / science
- Evaluate and interpret test results and select the appropriate patient treatment and intervention

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

- Red cell serology
- Transfusion microbiology
- Quality aspects of Blood Services
- Blood components and products and their use
- Appropriate use of blood components
- Antenatal testing and HDFN
- HLA / transplantation / platelets & granulocytes
- Pre-transfusion testing and significance
- Auto-immune cytopenias, including AIHA
- Adverse transfusion reactions: SHOT / SABRE

Is there an assessment as part of this programme?

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

Dates and Venues:

Central London, and Bristol (Filton) and Manchester 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):

- Practical Transfusion Medicine', Ed. Murphy and Derwood Pamphilon
- Transfusion Medicine BCSH Guidelines
- Course material / exercises provided to course attendees

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

OWD PO S&C 022 v1



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