

## 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.bcsguidelines.com](http://www.bcsguidelines.com))

**The aim of the programme is:**

To meet the training needs of Speciality Registrars who are studying for the Part 1 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

**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

**Dates and Venues:**

Dates and venues can be found on the Hospitals and Science website: <http://hospital.blood.co.uk/>

**Method of evaluation:**

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

**Additional Information:**

If you would like to speak informally with someone about the programme, please e-mail [hrdirect@nhsbt.nhs.uk](mailto:hrdirect@nhsbt.nhs.uk)

**For enquiries**

Please email [hrdirect@nhsbt.nhs.uk](mailto:hrdirect@nhsbt.nhs.uk)