

## Intermediate Transfusion Medicine

### WHO IS THIS FOR?

- Speciality Registrars (StRs) in Haematology / Transfusion Medicine, taking the RC Path Part 1 examination
- Delegates must have an StR number (National Training Number)

### Structure

Fifteen days (3 weeks)

### THE AIM OF THE PROGRAMME

To meet the training needs of Speciality Registrars who are studying for the Part 1 RC Path examination in Haematology and Transfusion Medicine

### WHAT YOU WILL LEARN

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

### WHAT DOES THIS PROGRAMME COVER?

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

### BEFORE ATTENDING YOU SHOULD

- Medical staff should have attended the 'Essential Transfusion Medicine' programme
- Have read the current BSH Guidelines in Transfusion Medicine ( <https://b-s-h.org.uk/guidelines> )

### 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
- Practical Transfusion Medicine – Ed Murphy and Derwood Pamphilon

There is an assessment as part of this programme: assessment examination & review / Informal tutor observation / Questions & informal discussions / exercises, data interpretation and assessments

### Course Times / Locations

10.00am – 16.00pm  
Various NHSBT centres across England

### Further information...

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

For enquiries, email [HRDirect@nhsbt.nhs.uk](mailto:HRDirect@nhsbt.nhs.uk)