**Essential Transfusion Medicine**

**WHO IS THIS FOR**

- Doctors commencing studies in Transfusion Medicine
- All newly registered Speciality Registrars (StRs) within the first 6 months of training

Please note: Transfusion Practitioners and Transfusion Liaison Nurses should contact HRDirect@nhsbt.nhs.uk for advice.

**Structure**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Five days (1 week)</td>
</tr>
</tbody>
</table>

**THE AIM OF THE PROGRAMME**

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

**WHAT YOU WILL LEARN**

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

**WHAT DOES THIS PROGRAMME COVER?**

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

**BEFORE ATTENDING YOU SHOULD**

- Have read the current BSH Guidelines in Transfusion Medicine (www.bcshguidelines.com)

**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
- An Introduction to Blood Transfusion Science and Blood Bank Practice

There is an assessment as part of this programme: informal tutor observation during the course, questions and informal discussions, course exercises, data interpretation, assessments & revision material

**Course Times / Locations**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10.00am – 16.00pm</td>
</tr>
<tr>
<td></td>
<td>Various NHSBT centres across England</td>
</tr>
</tbody>
</table>

**Further information…**

To book a place on this course please complete the registration form
For enquiries, email HRDirect@nhsbt.nhs.uk