

Basic Introduction to Transfusion Science

WHO IS THIS FOR?

Staff at all grades, but with minimal transfusion knowledge, with a desire to understand how NHSBT helps save and improve lives through transfusion.

Structure

One day

TO GET THE MOST OUT OF THIS PROGRAMME ATTENDEES SHOULD:

- Be willing to share existing knowledge and insight relating to blood transfusion
- Be willing to take part in discussion and reflect on theory and activities

WHAT YOU WILL LEARN

- Know how blood science meets NHSBT Core Purpose
- Understand how blood science inputs to patient care
- Discuss the effects that a mis-matched transfusion could have on a patient
- Discuss some of the ways that NHSBT supports reducing the risks of transfusion
- Understand why NHSBT needs to select donors and undertake testing
- Perform an ABO group

WHAT DOES THIS PROGRAMME COVER?

- Introduction to the ABO blood group system
- Donor selection
- Overview of a blood bag
- Selected patient reactions relating to transfusion
- Practical workshop covering simple ABO typing

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.

Course Times / Locations

10.00am – 16.00pm

Various NHSBT centres across England

Dates & locations can be viewed on the Rolling Calendar on <http://peoplefirst.nhsbt.nhs.uk>.

Further information...

To book a place on this course please complete the booking form on <http://peoplefirst.nhsbt.nhs.uk>.

For enquiries, email HRDirect@nhsbt.nhs.uk