



You will notice that the format of this month's SnapSHOT is different to normal.

This is a temporary measure due to some IT issues.

# Resources update: Webinars – Key highlights

In July 2023 there were two SHOT webinars focused on accurate and complete patient identification for safe transfusion.

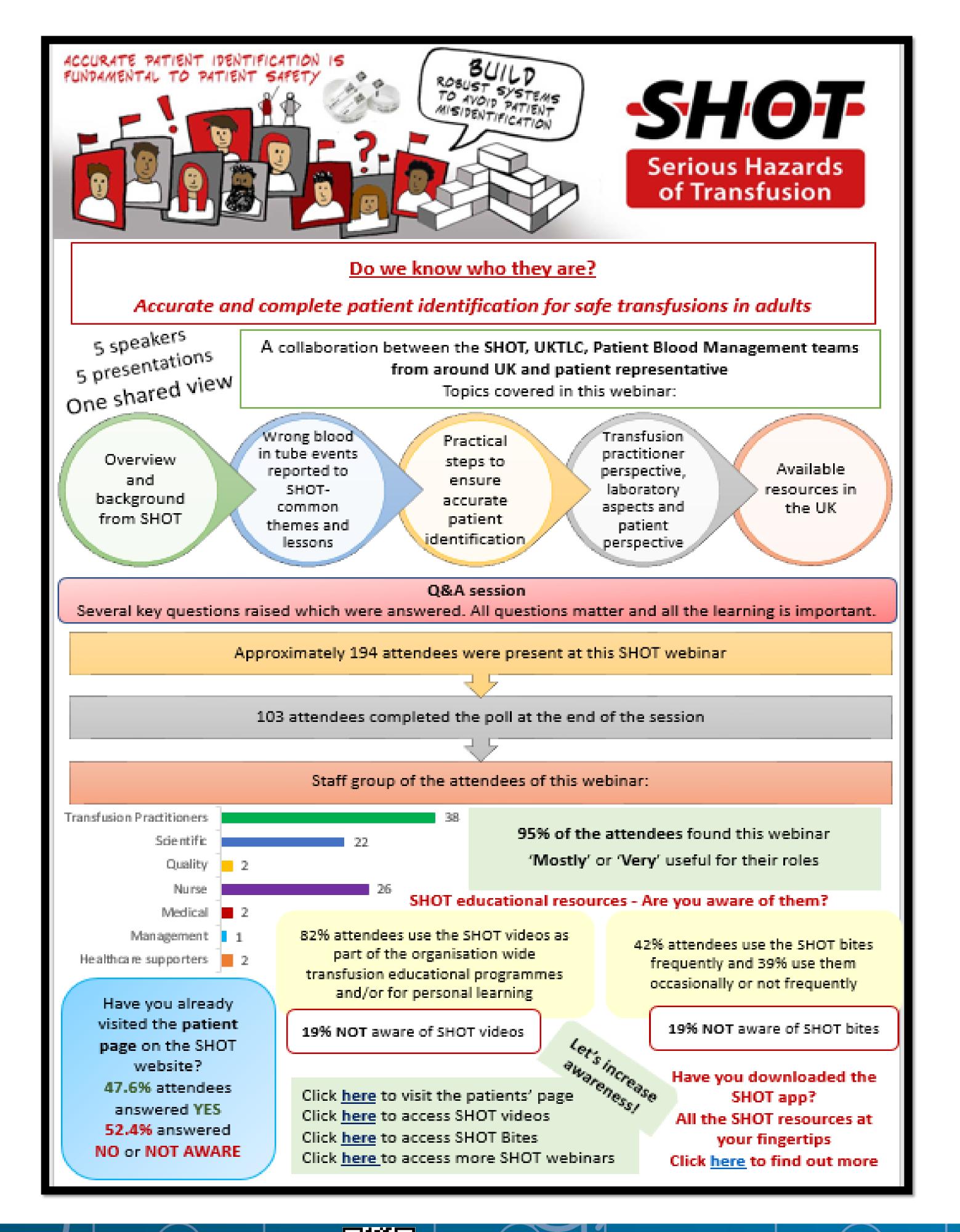
### Webinar of accurate complete patient identification for safe transfusion adults

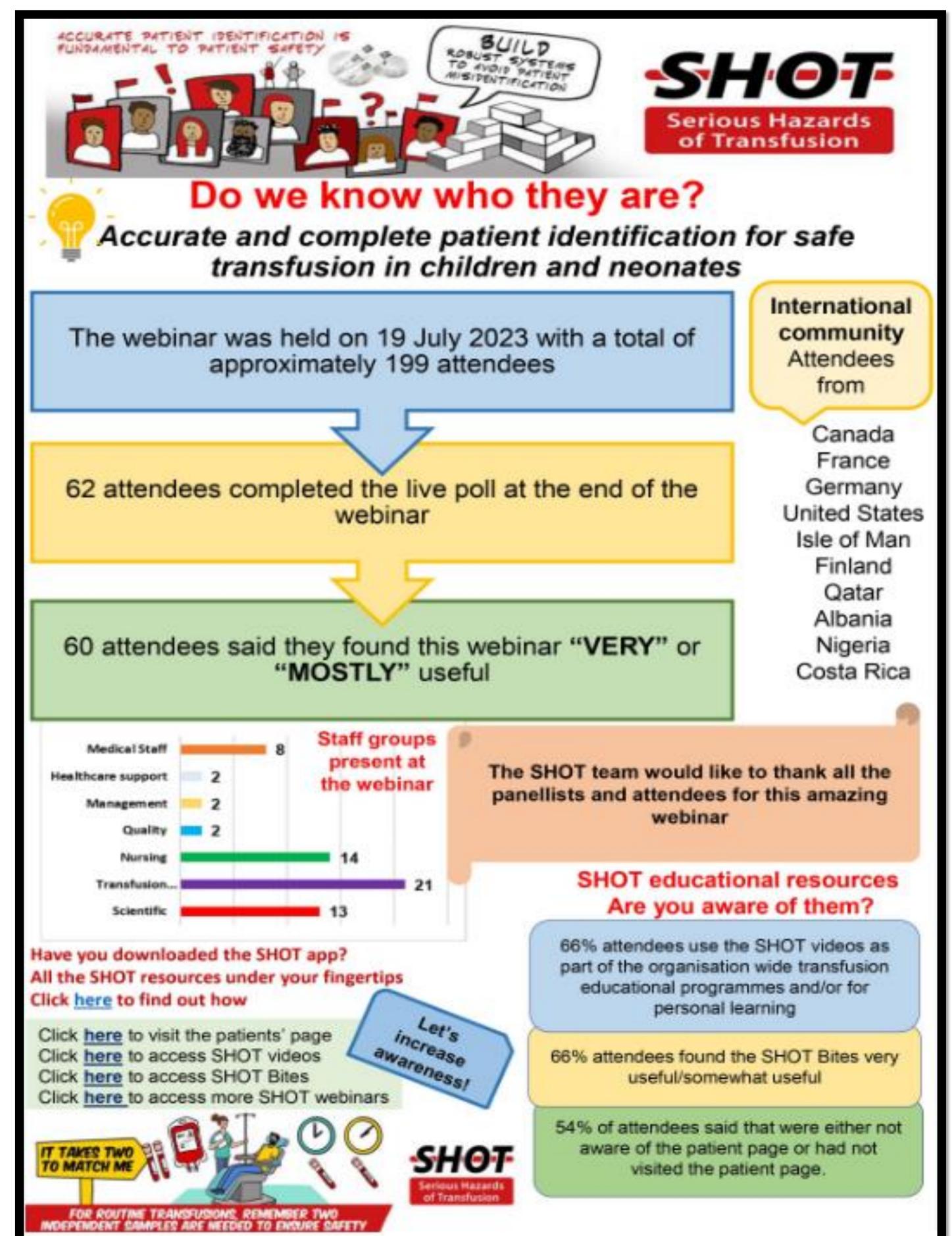
The first webinar was live on 11 July 2023. Members of the SHOT team along with members of the SG/WEG, the UKTLC, PBM team, a Transfusion Practitioner and patient representative covered some key aspects of positive patient identification. This included and overview from SHOT, WBIT – common themes and lessons learnt, practical steps regrading accurate patient identification and patient identification from a laboratory aspect. The presentation also highlighted the challenges of ensuring positive patient identification from a hospital and patient point of view. Relevant resources, both from SHOT and external sources, were also signposted.

### Webinar on accurate and complete patient identification for safe transfusion in children and neonates

The second webinar that was presented live on 19 July 2023 focused on the challenges, practical steps and potential solutions related to accurate and complete patient identification in children and neonates. Panellists included paediatric transfusion experts both from clinical and laboratory perspectives and members from the SHOT team. We also had valuable insights from a patient and parent about methods of patient identification, challenges and importance of accurate patient identification. Relevant resources, both from SHOT and external sources, were also signposted.

## Click here to access the webinars <a href="https://www.shotuk.org/resources/current-resources/webinars/">https://www.shotuk.org/resources/current-resources/webinars/</a>







# Resources Update: SHOT e-learning modules are now live

These modules have been developed and are relevant for all healthcare staff, clinical and laboratory, involved in the transfusion process. The e-learning modules have been created with funding support from the Health Education England and have been designed to increase awareness about patient safety related to transfusion and the role of haemovigilance in transfusion safety.

Available modules include:

Human Factors and Ergonomics (HFE) module

**Insights from SHOT for Safer Transfusion:** 

**Specific requirements for patients – The essentials** 

- Module 1 Haemovigilance Overview
- Module 2 Reporting to SHOT
- Module 3- Learning from Haemovigilance

We have now a page on the SHOT website where they can be accessed: <a href="https://www.shotuk.org/e-learning-modules">https://www.shotuk.org/e-learning-modules</a>.

They can also be accessed through the following links:

ESR: <a href="https://my.esr.nhs.uk/dashboard/web/esrweb">https://my.esr.nhs.uk/dashboard/web/esrweb</a> (You may need to contact your ESR representative to add these modules)

NHSBT Learning Zone: <a href="https://learninghub.nhs.uk/catalogue/NHSBT-Learning-Zone">https://learninghub.nhs.uk/catalogue/NHSBT-Learning-Zone</a>

**E-Learning for Health:** <a href="https://www.e-lfh.org.uk/programmes/blood-transfusion/">https://www.e-lfh.org.uk/programmes/blood-transfusion/</a>

EIntegrity: <a href="https://www.eintegrity.org/healthcare-course/blood-transfusion/">https://www.eintegrity.org/healthcare-course/blood-transfusion/</a>



# News

Printed copies of the 2022 Annual SHOT Report will be available mid to late August at a cost of £35. A payment link will appear on the website when the reports become available.

The 2022 SHOT Recommendations Gap Analysis Tool will be available on the SHOT website within the next few weeks.

We will shortly be sending around a small survey to get some feedback about the content of this newsletter and to review subscriber interest.





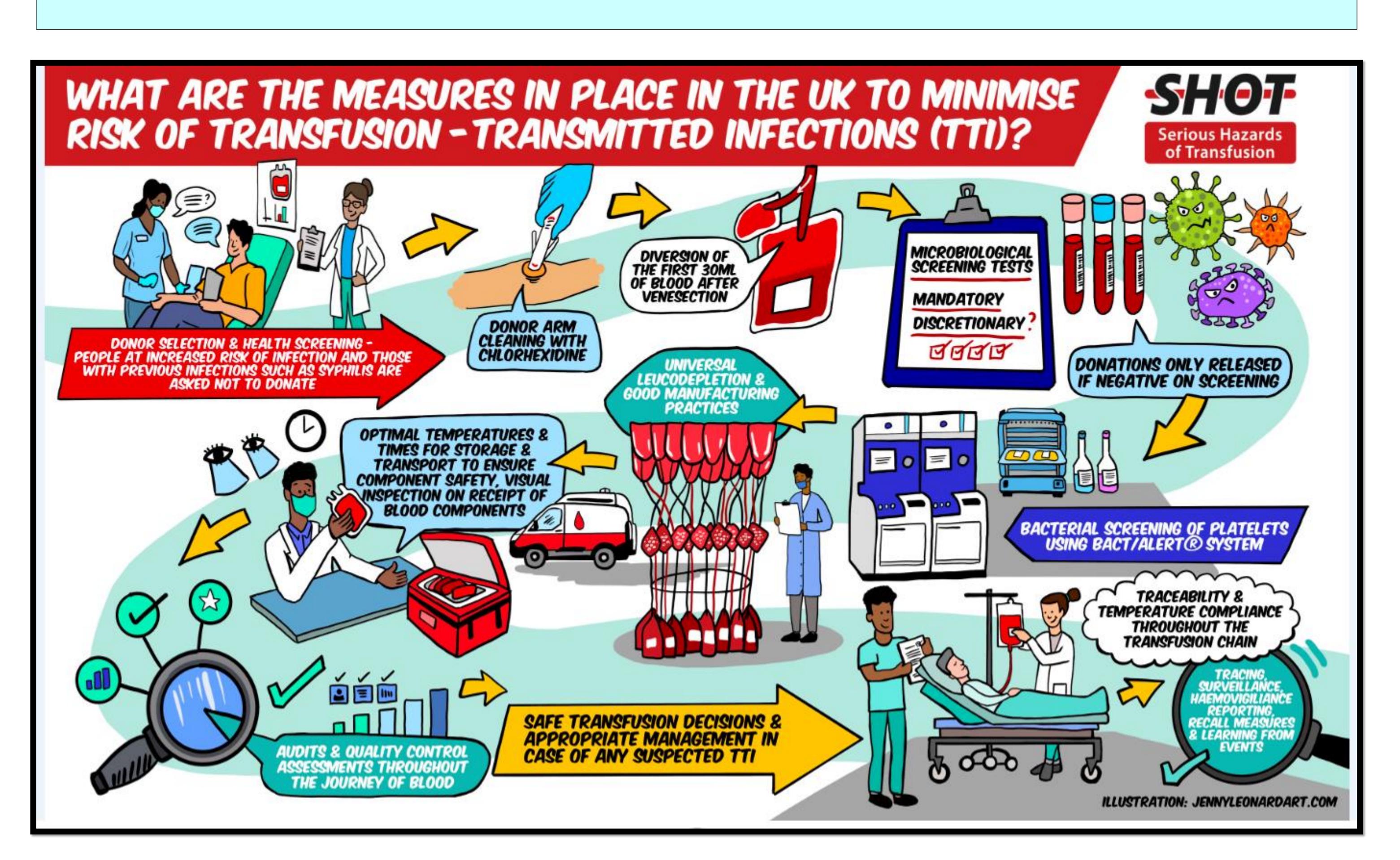
# Spotlight on Transfusion-Transmitted Infections (TTI)

This is a category of incidents reportable to SHOT since 1996. In 2022 the UK Blood Services investigated a total of 124 reports; 115 suspected bacterial incidents, 1 suspected parasitic incident and 8 suspected viral incidents. From the 124 reports 2 confirmed TTI, causing major morbidity related to Hepatitis B virus.

### In the 2022 Annual SHOT Report the key SHOT messages were:

- Suspected TTI should be discussed with infectious disease and/or virology colleagues to confirm the diagnosis and reported to the appropriate UK Blood Service as soon as possible for it to be fully investigated
- The UK Blood Services store a sample from every blood donation for at least three years. Testing can be done on these samples during this time if a TTI is suspected
- It is important that all healthcare professionals consenting patients for blood transfusion have up-to-date knowledge of blood donation testing, and the extremely small but potential risk of routine testing not detecting an infection in a donor that may enter the blood supply. For HBV, HCV and HIV this has been estimated to be less than 1 in 1 million donations tested

To access the 2022 Annual SHOT Report follow this link: https://www.shotuk.org/shot-reports/report-summary-and-supplement-2022/



## Transfusion-transmitted infection risk-reduction measures

### Why is this document needed?

To outline the measures in place in the UK to minimise risk of transfusion-transmitted infections (TTI).

### What does it contain?

Illustrative diagram of the transfusion process from donor selection, arm cleaning, diversion of initial donation, microbiological screening tests, optimal storage and transport, quality control processes and safe management of any suspected TTI cases.

### How do I use it?

This image can be utilised as a training and educational tool to explain the measures in place to minimise TTI in the UK blood supply.





# **Upcoming Events**



The **HSJ Patient Safety Awards** help drive improvements in culture and quality across the NHS. These awards recognise and reward the hard-working teams and individuals who, in these times of austerity, pay restraints and workforce shortages, are striving to deliver improved patient care.

18th & 19th September 2023. Manchester Central, Manchester

https://patientsafetycongress.co.uk/



**IBMS Congress 2023** is an important forum for progressing your professional skills and knowledge, supporting career development and promoting the profession.

Learn from the leading voices in biomedical science and network with professionals across the field.

25<sup>th</sup> -28<sup>th</sup> September 2023. The International Convention Centre (ICC), Birmingham

https://congress.ibms.org/congress-2023.html

## THE BBTS 40TH ANNIVERSARY CONFERENCE 2023

WILL BE HELD AT THE HARROGATE CONVENTION CENTRE, 10TH TO THE 12TH OCTOBER.

The BBTS Annual Conference offers three days of information, inspiration, and collaboration.

Tailored to the specific needs of the transfusion professional, BBTS 2023 brings together delegates from around the globe to share ideas, learn from peers and develop professional contacts.

A three-day programme of 22 sessions includes presentations, talks and workshops delivered by more than 70 speakers. In addition, delegates have the opportunity to network informally at a number of social events, including the spectacular Gala Dinner and Awards Ceremony.

SHOT will be at BBTS holding a mini symposium and hosting a stand. Come and see us for a chat about haemovigilance and how we can improve transfusion safety together!



https://www.bbts.org.uk/bbts2023/

## **ISBT Cape Town 2023**

Join the 34th Regional ISBT Congress in Cape Town, South Africa, from November 18-21

This highly anticipated transfusion medicine congress will bring together experts and professionals from all over the world to share their latest research, ideas, and experiences in the field. Come join us and be part of this exciting opportunity to learn from and network with the best in the transfusion medicine community.

https://www.isbtweb.org/events/isbt-cape-town-2023.html



# The National Haemovigilance Office (NHO) Conference 2023

Croke Park Conference Centre, Dublin on Tuesday 3rd October 2023.



The target audience for this event include Hospital based Haemovigilance Officers, Medical / Laboratory Staff working in Transfusion, Consultant Haematologists and representatives from various transfusion related disciplines within the health services. The draft programme for this event will be made available in the coming weeks.

If you have any queries, please contact <u>Haemovigilance@ibts.ie</u> or 01 432 2731.



SHOT Office, NHS Blood & Transplant, Manchester Blood Centre, Plymouth Grove, M13 9LL Tel: 0161 423 4208

If you would prefer not to receive haemovigilance communications from SHOT, then please email <a href="mailto:SHOT.unsubscribe@nhsbt.nhs.uk">SHOT.unsubscribe@nhsbt.nhs.uk</a> and you will be removed from the distribution list.



