



SHOT Newsletter August 2026



Thank You!

The SHOT team would like to extend our heartfelt thanks to every delegate, poster presenter, moderator, speaker, and exhibitor who helped make this year's Symposium so special. Your passion, expertise, and enthusiasm brought the event to life, creating far more than a conference. Together, we built a welcoming and vibrant community dedicated to learning, sharing experiences, and advancing transfusion safety. From inspiring presentations and thought-provoking posters to engaging conversations and valuable connections, every contribution helped make the day meaningful and memorable. We are truly grateful to everyone who played a part, whether on stage, behind the scenes, or in the audience. Your support, commitment, and willingness to share your knowledge made the Symposium an inspiring experience, and its impact will continue well beyond the event itself. Thank you for being part of the journey.

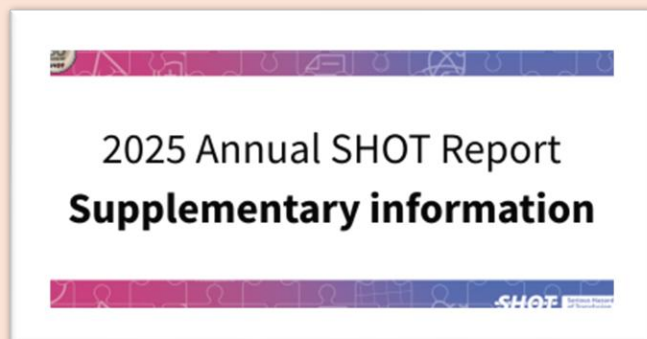
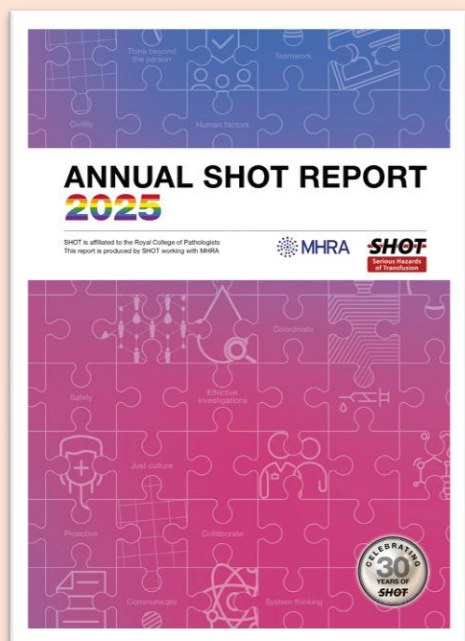
We invite you to watch a video showcasing highlights from the 2026 Annual SHOT Symposium - https://youtu.be/bN_LIERIrWo

2025 Annual SHOT Report

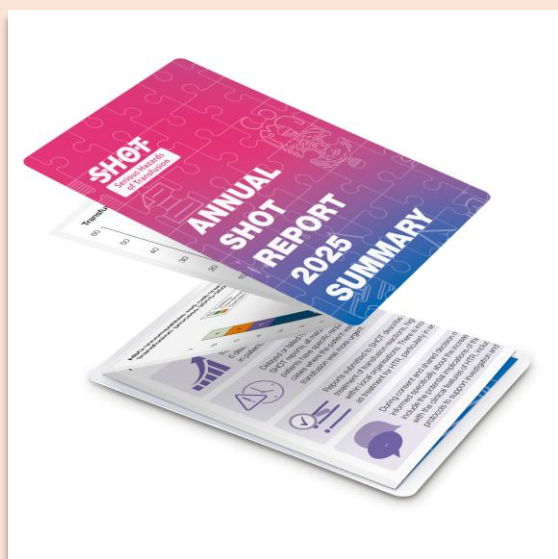
The 2025 Annual SHOT Report has been released and is available on the SHOT website!

[Click here](#) to visit the 2025 Annual SHOT Report page to view the full report, individual chapters, collated key insights from individual chapters, cases and figures from the report and supplementary information. The report is now available in HTML format on the SHOT website, improving online accessibility and enabling users to navigate, search, and access content more easily.

You can also order SHOT Report summaries, view country level reports, access available supplementary information and graphs and figures from this page.



2025 Annual SHOT report summaries



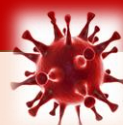
The **2025 Annual SHOT report summaries** will soon be available to order from **Hospital NHSBT leaflets**.

These are a great, digestible format to share the learning widely.

Please use code: **BLC789.6**

***For Northern Ireland, Wales and Scotland, these will be cascaded through established networks

TTI dashboard on UKHSA data dashboards



The joint NHS Blood and Transplant (NHSBT) and UK Health Security Agency (UKHSA) [Epidemiology Unit](#) are delighted to announce the launch of the [TTI dashboard](#) on the UKHSA data dashboard.

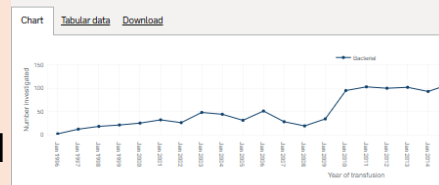
This public-facing dashboard currently shows the numbers of suspected bacterial and non-bacterial investigations and confirmed transfusion transmitted infections (TTIs) across the UK, since TTI surveillance started in 1995. This data will be updated annually in line with the annual SHOT report, and the joint Epidemiology Unit will work with UKHSA to add additional metrics to this dashboard in time.

If you have any suggestions, please be in touch with the team at Surveillance.Infection@nhsbt.nhs.uk.

Number of bacterial transfusion transmitted infections (TTIs) investigated, UK

The number of suspected bacterial TTIs investigated in the UK, by year of transfusion. Figures are annual, but shown as at January of 2022*.

Up to and including year starting 1 Jan 2025



Confirmed bacterial transfusion transmitted infections (TTIs), UK

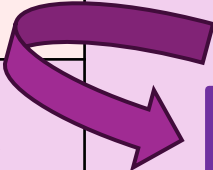
The number of confirmed bacterial TTIs in the UK, by year of transfusion. Figures are annual, but shown as at January of each year. For up to and including year starting 1 Jan 2025



To view the TTI SHOT data and resources please visit the SHOT TTI cumulative pages by scanning the QR code

Spotlight on the Major Haemorrhage (MH) simulation toolkit

The Major Haemorrhage Simulation Toolkit helps healthcare teams improve safety and readiness when managing major haemorrhage (MH). Developed in line with UK patient safety guidance, it promotes realistic, multidisciplinary simulation training involving clinical, laboratory, and support staff. This toolkit provide the following resources. For further information and to access please scan the QR code.

	Simulation toolkit	 
	MH simulation scenarios	
	MH simulation blood bags	
	MH simulations creating mock patients	
	MH simulation debrief	
	MH simulation additional resources	



EMERGENCY
transfusion
SAVES LIVES

DELAYS IN TRANSFUSION COSTS LIVES - EVERY MINUTE COUNTS!

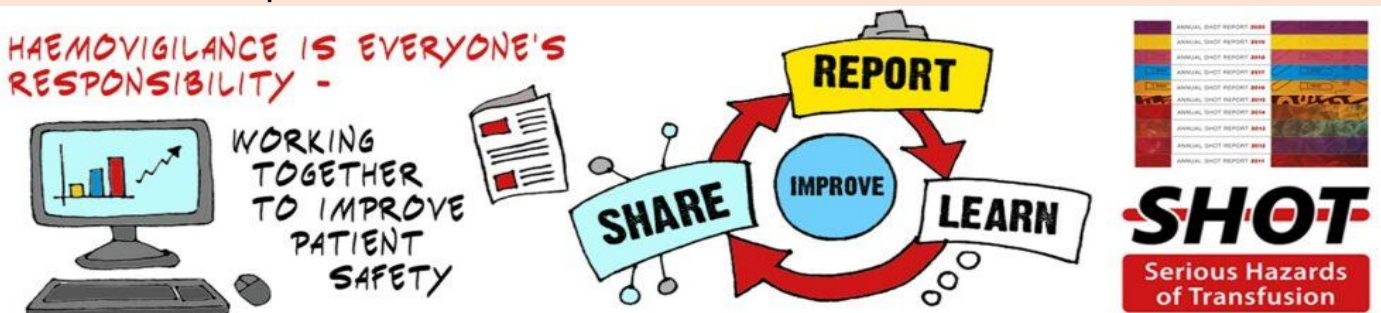


SHOT
Serious Hazards of Transfusion

Completion of SHOT Reports

Completing SHOT reports promptly helps maximise the value of haemovigilance work by ensuring information remains accurate, meaningful, and useful for local learning and quality improvement. Regularly reviewing and finalising reports also makes it easier to resolve any queries while details are still fresh. To support timely reporting, the online SHOT systems provide several simple ways to identify and manage outstanding reports.

- Check your SABRE workspace – any reports where the SHOT status is 'Open'
- Access your SHOT workspace via an open questionnaire – open reports are yellow
- Use the SHOT reporting database dashboard - 'Status of SHOT Reports' graph, click the 'Export' button to extract a list of case numbers



Save the date – SHOT HFE course

The SHOT team are excited to announce dates for next **Human Factors and Ergonomics in transfusion courses**. These courses are **interactive and free to access** and will be hosted on MS Teams

Registration details coming soon

Thursday 12 November 2026

Thursday 19 November 2026



New SHOT Bite No. 16: Errors with Prothrombin Complex Concentrate

Figure 1: Indication for PCC, 2014-2025

PCC was mainly indicated for ICH, haemorrhage and emergency surgery.

In several other cases, PCC was given for an incorrect indication.

In a small number of cases the reason for PCC was not evident in the report.

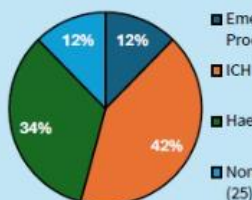


Figure 2: SHOT reporting category for PCC errors, 2020-2025

Reports of PCC-related errors have risen over the reporting period, predominantly due to 2020 to 2025, delays in administration contributed to 10 deaths (7 considered possible or definite). Under- and overdosing remain common sources of error.



SHOT Bite No. 16: Errors with Prothrombin Complex Concentrate (PCC) has been updated to include the latest years data. From 2014 to 2015, 153 reports were analysing, with the number of SHOT reports increasing over the years especially in delay, avoidable and overtransfusion categories.

Click [here](#) to access this resource



Upcoming educational events

BBS Annual Conference 2026

Interactive webinar on enhancing haemovigilance: Current and future directions

National Maternity Safety Conference 2026

HSJ Patient Safety Congress 2026

Advances in Transfusion Medicine Symposium 2026 – Organised by RCPATH and SHOT

Meet the SHOT team at upcoming educational events, where they'll be leading workshops, presenting abstracts, and hosting exhibition stands. For further information on these events and how to register please scan the QR code.

