

Transfusion Safety Initiatives in the UK

England, Scotland, Wales and Northern Ireland

This document provides a high-level summary of all the initiatives across the UK from the 1990's onwards to improve transfusion safety.



Please note that while we have tried to capture all the main initiatives, this does not cover all the national/regional audits, other operational initiatives and local training programmes to help improve transfusion safety.



The initiatives for each of the UK countries are shown on a different page and in a distinct colour. There are common UK wide initiatives such as introduction of the Blood Safety and Quality Regulations, SHOT and MHRA related activities such as the Safety Alerts and SaBTO consent for transfusion guidance with the development of UK patient information leaflets. These are reflected across all nations.



The SHOT team are grateful for the valuable contributions of the transfusion teams across the UK who have helped collate this information.



Feel free to use this in your staff and patient education and contact us at SHOT@nhsbt.nhs.uk if any queries.

Jump to a specific UK country below



England



Scotland



Wales



Northern
Ireland



ENSURING SAFETY
IS IN OUR HANDS



THINK SAFE, WORK SAFE, BE SAFE

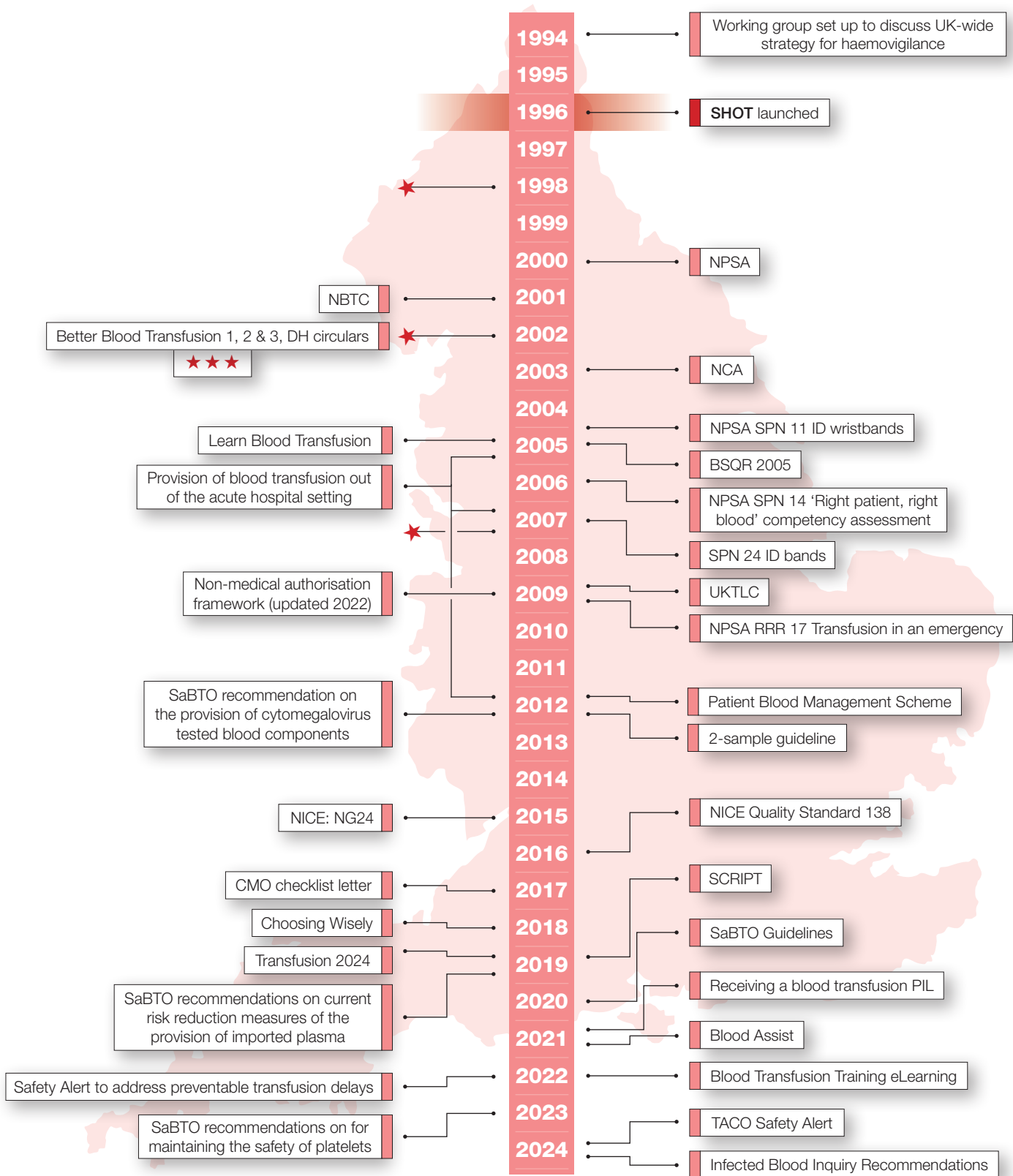
SHOT
Serious Hazards
of Transfusion

To learn about initiatives to improve microbiological safety of blood components, please visit this page:

Number of recipients with confirmed/probable Transfusion-Transmitted Infections (TTI) - Serious Hazards of Transfusion (shotuk.org)



Transfusion Safety Initiatives in the UK - England



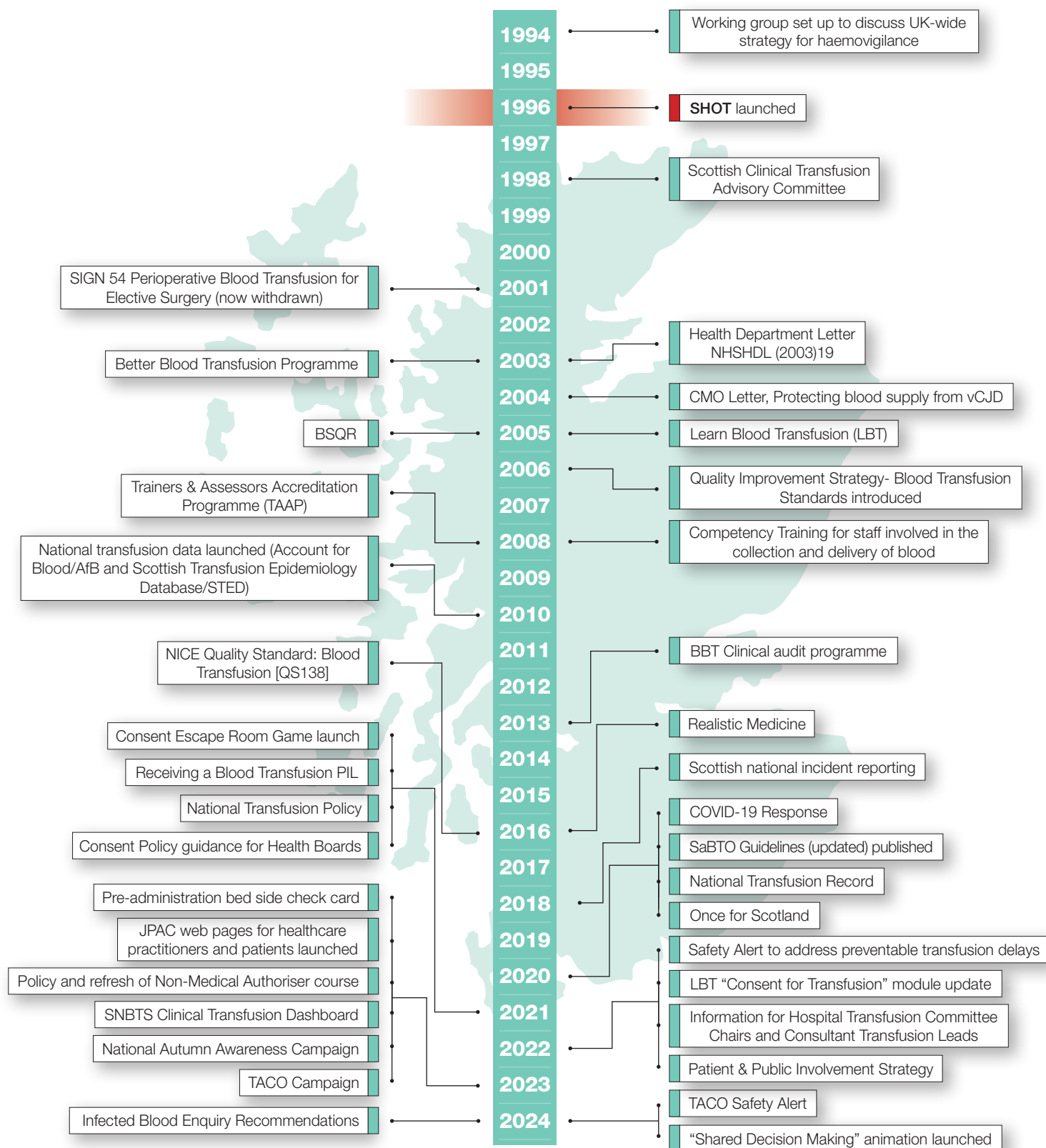
ABBREVIATIONS

BBT	Better Blood Transfusion
BSQR	Blood Safety and Quality Regulations 2005
CMO	Chief Medical Officer
DH	Department of Health
NBTC	National Blood Transfusion Committee
NCA	National Comparative Audit
NICE	National Institute for Health and Care Excellence
NPSA	National Patient Safety Agency
PIL	Patient Information Leaflet

RRR	Rapid Response Report
SaBTO	Advisory Committee on the Safety of Blood, Tissues and Organs
SCRIPT	The SHOTUK Collaborative Reviewing and reforming IT Processes in Transfusion
SPN	Safer Practice Notice
TACO	Transfusion Associated Circulatory Overload
UKTLC	UK Transfusion Laboratory Collaborative



Transfusion Safety Initiatives in the UK - Scotland



ABBREVIATIONS

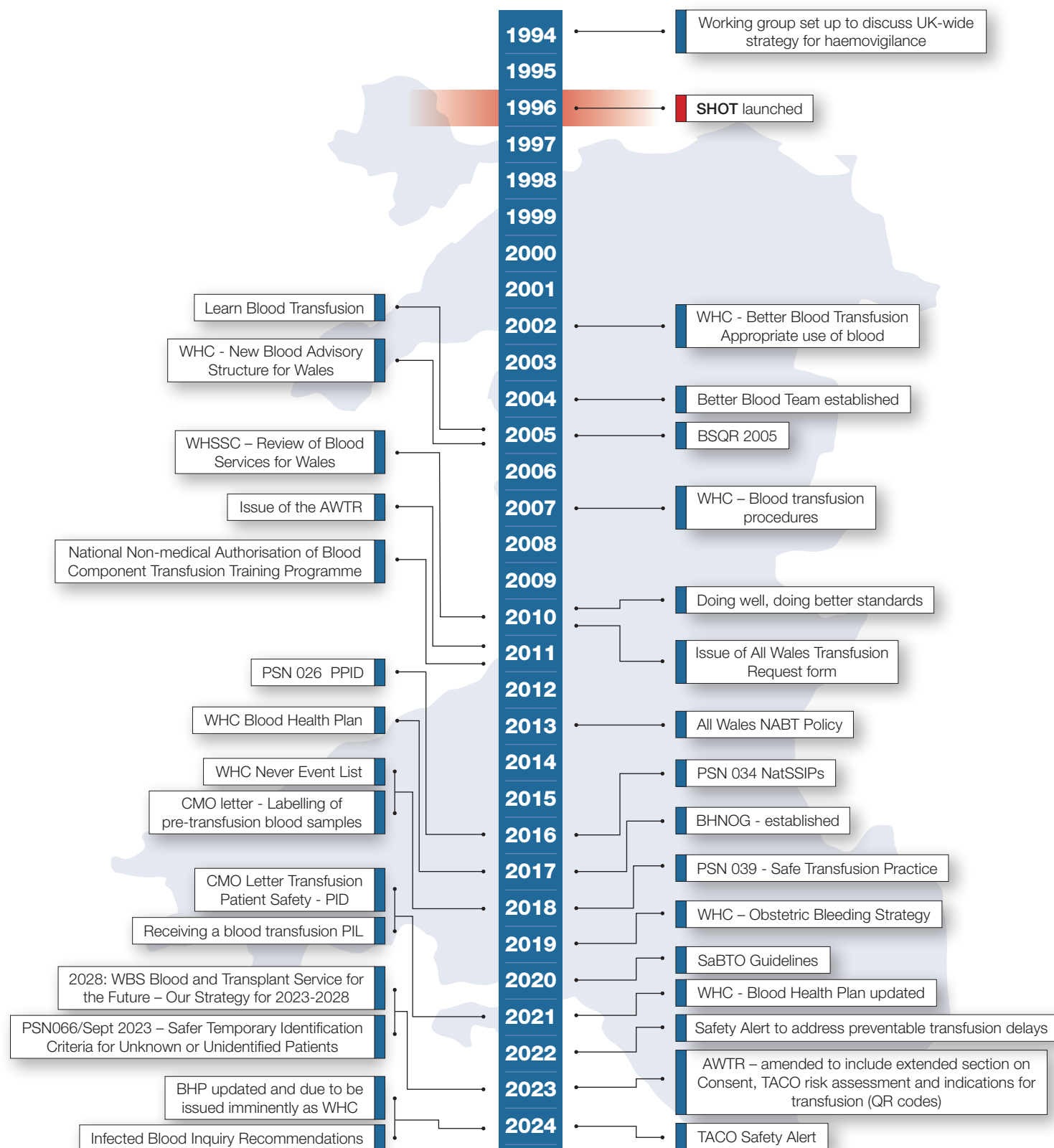
AfB	Account for Blood
BBT	Better Blood Transfusion
BSQR	Blood Safety and Quality Regulations
JPAC	Joint United Kingdom (UK) Blood Transfusion and Tissue Transplantation Services Professional Advisory Committee
LBT	Learn Blood Transfusion
NHSDL	National Health Service Health Department Letter SIGN Scottish Intercollegiate Guidelines Network

NICE	National Institute for Health and Care Excellence
PIL	Patient Information Leaflet
SaBTO	Advisory Committee on the Safety of Blood, Tissues and Organs
SIGN	Scottish Intercollegiate Guidelines Network
SNBTS	Scottish National Blood Transfusion Committee
STED	Scottish Transfusion Epidemiology Database
TACO	Transfusion-associated Circulatory Overload





Transfusion Safety Initiatives in the UK - Wales



ABBREVIATIONS

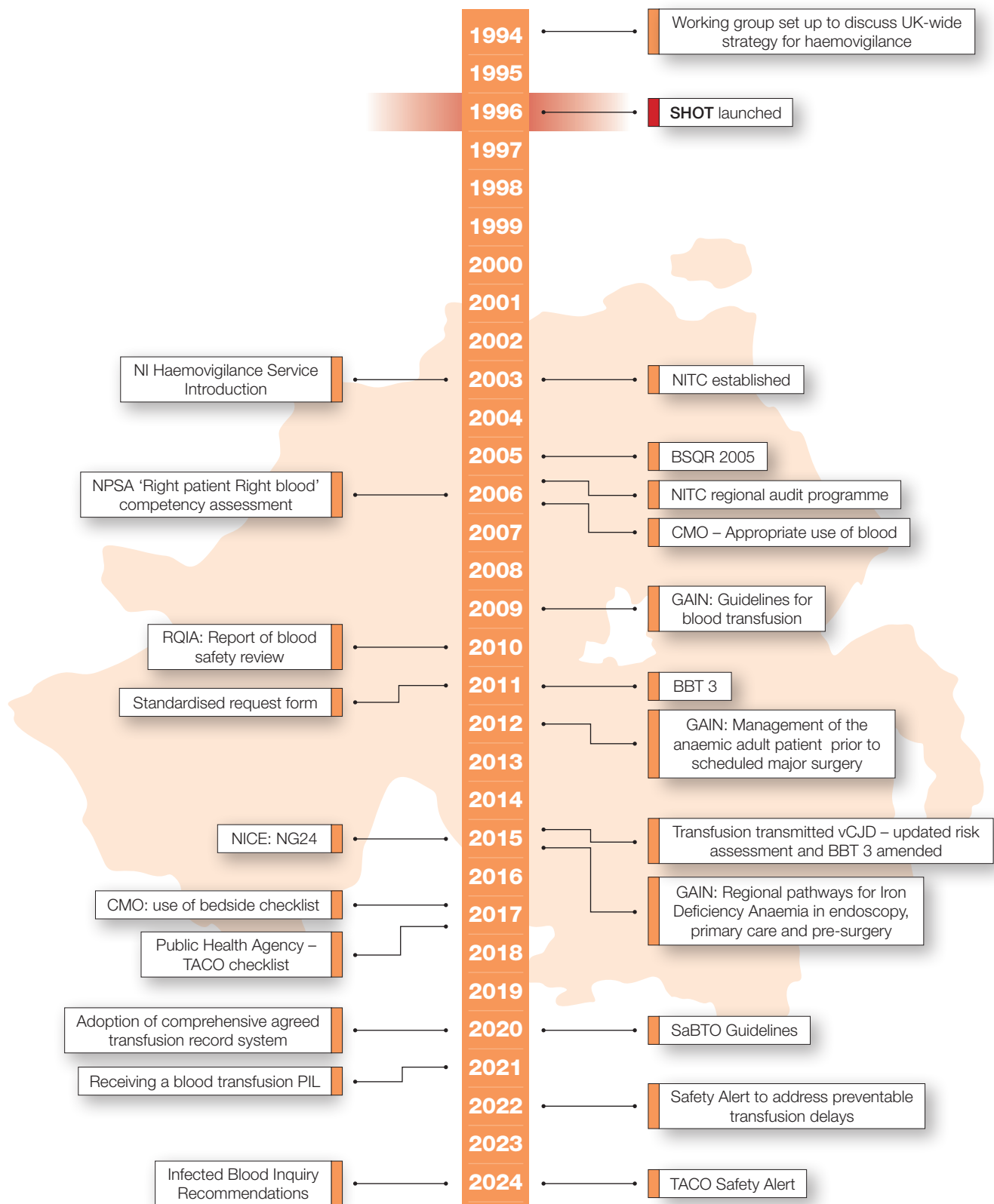
AWTR	All Wales Transfusion Records
BHP	NHS Wales Blood Health Plan
BHNOG	Blood Health National Oversight Group
BSQR	Blood Safety and Quality Regulations 2005
CMO	Chief Medical Officer
NABT	National Non-medical Authorisation of Blood Component Transfusion
NatSSIPs	National Safety Standards for Invasive Procedures
PID	Patient Identification

PIL	Patient Information Leaflet
PPID	Positive Patient Identification
PSN	Patient Safety Notice
SaBTO	Advisory Committee on the Safety of Blood, Tissues and Organs
TACO	Transfusion Related Circulatory Overload
WBS	Welsh Blood service
WHC	Welsh Health Circular
WHSSC	Welsh Health Specialised Services Committee





Transfusion Safety Initiatives in the UK - Northern Ireland



ABBREVIATIONS

BBT	Better Blood Transfusion
BSQR	Blood Safety and Quality Regulations 2005
CMO	Chief Medical Officer
GAIN	Guideline and Audit Implementation Network
NI	Northern Ireland
NICE	National Institute for Health and Care Excellence
NITC	Northern Ireland Transfusion Committee

NPSA	National Patient Safety Agency
PIL	Patient Information Leaflet
RQIA	Regulation and Quality Improvement Authority
SaBTO	Advisory Committee on the Safety of Blood, Tissues and Organs
TACO	Transfusion Related Circulatory Overload
vCJD	Transfusion transmitted vCJD