



Document Control:

| For Use In: | All clinical areas which transfuse | | | |
|----------------------|--|--|------------|--|
| TOT OSE III. | | | | |
| Search Keywords | Reaction, transfusio | n, blood, blood pro | oduct | |
| Document Author: | EPA Network Trans | fusion Manager | | |
| Document Owner: | Hospital Transfusion | n Committee (HTC |) | |
| Approved By: | HTC Chair of Clinical Guidelines Assessment Panel (CGAP) | | | |
| Ratified By: | CSESB | | | |
| Approval Date: | 31/08/2023 | Date to be reviewed by: This document remains current after this date but will be under review | 31/08/2026 | |
| Implementation Date: | N/A | | | |
| Reference Number: | 1281 (version 5) | | | |

Version History:

| Version | Date | Author | Reason/Change |
|---------|-------|---------------------------------|--|
| V5.0 | 07.23 | EPA Network Transfusion Manager | Update and inclusion with new BSH Guidelines |
| | | | |
| | | | |

Author: Carol Harvey EPA Transfusion Manager Approval Date: 31/08/2023 Next Review: 31/08/2026 Page 1 of 17 Ref: 1281 (version 5)

Consultation

The following were consulted during the development of this document:

- EPA Network Transfusion Manager
- Haematology Consultant with responsibility for transfusion
- Hospital Transfusion Committee

Monitoring and Review of Procedural Document

The document owner is responsible for monitoring and reviewing the effectiveness of this Procedural Document. This review is continuous however as a minimum will be achieved at the point this procedural document requires a review e.g. changes in legislation, findings from incidents or document expiry.

Relationship of this document to other procedural documents

This document is a policy applicable to NNUH Trust please refer to local Trust's procedural documents for further guidance.

Author: Carol Harvey EPA Transfusion Manager
Approval Date: 31/08/2023

Approval Date: 31/08/2023 Next Review: 31/08/2026
Ref: 1281 (version 5) Page **2** of **17**

Contents Page

| Quick reference | 4 |
|--|----|
| 1.Introduction | 6 |
| 1.1.Rationale | 6 |
| 1.2.Objective | 6 |
| 1.3.Scope | 6 |
| 1.3.1.Reporting of reactions | 6 |
| 1.3.2.How to report a transfusion reaction | 6 |
| 1.4.Glossary | 7 |
| 2.Responsibilities | 7 |
| 3.Types of Reactions | 7 |
| 3.1.Mild / Non Severe Reactions | 7 |
| 3.1.1.Febrile Non-Haemolytic Transfusion Reactions (FNHTR) | 7 |
| 3.1.2.Urticaria / mild allergic reactions | 8 |
| 3.2.Severe Reactions | 9 |
| 3.2.1.Allergic / anaphylactic reactions | 9 |
| 3.2.2.Acute Haemolytic Transfusion Reaction | 9 |
| 3.2.3.Transfusion-related acute lung injury (TRALI) | |
| 3.2.4.Septic Shock | 12 |
| 3.2.5.Transfusion Associated Circulatory Overload (TACO) or dysponea | |
| 3.3.Other Rare Reactions | 13 |
| 3.3.1.Delayed Transfusion Reaction | 13 |
| 3.3.2.Transfusion Transmitted Infection (TTI) | 14 |
| 3.3.3. Transfusion Associated Graft versus Host Disease (TAGvHD) | 14 |
| 3.3.4.Post Transfusion Purpura | 15 |
| 3.3.5.Transfusion Siderosis | 15 |
| 4.References | 15 |
| 5.Monitoring Compliance | 15 |
| 1 Faulality Impact Assessment (FIA) | 17 |

Approval Date: 31/08/2023

Next Review: 31/08/2026 Page 3 of 17 Ref: 1281 (version 5)

Quick reference

Summary overview of management of acute transfusion reactions

Author: Carol Harvey EPA Transfusion Manager
Approval Date: 31/08/2023

Ref: 1281 (version 5)



| AGE | DOSE & ROUTE |
|------------------|--------------|
| 1 month - 5 Yrs. | 150mcg IM |
| 6-11 Years | 300mcg IM |
| ≥12 Years | 500mcg IM |

^{**}Into Anteroaspect of thigh. Repeat every 5 mins until stable

Author: Carol Harvey EPA Transfusion Manager

Approval Date: 31/08/2023 Next Review: 31/08/2026 Page 5 of 17 Ref: 1281 (version 5)

1. Introduction

1.1. Rationale

The 2020 Serious Hazards of Transfusion (SHOT) report reviewed 10 years of reporting data and calculated the risk of a febrile, allergic or hypotensive reactions as 1:7704 and the risk of a haemolytic reaction as 1:57425. Pulmonary complications were the foremost cause of morbidity and mortality accounting for 65% of reported transfusion related deaths.

Thankfully reactions are rare and are rarely fatal. However, they do cause major morbidity in some patients, can be life-threatening, and require specialist management during the reaction or to prevent its re-occurrence. This guideline describes the commonest reactions and what to do.

1.2. Objective

To ensure identification and appropriate management of reactions to blood and blood products. To ensure appropriate senior advice is sought when required particularly for the management of serious or very rare transfusion-associated adverse events.

To ensure all blood / blood product serious incidents are reported to the Blood Bank. (Blood Bank will subsequently report incidents to the SABRE (Serious Adverse Blood Reactions and Events) scheme of the MHRA and national Serious Hazards of Transfusion (SHOT) scheme if necessary).

1.3. Scope

1.3.1. Reporting of reactions

The Blood Safety and Quality Regulations 2005 require that all serious adverse transfusion events/reactions must be reported to SHOT; a number of these will also be reported to the MHRA. This is done via the hospital Blood Bank who use the SABRE/SHOT system of reporting.

Any reaction to blood or blood products must be reported. It may be very difficult to immediately ascertain the cause of a transfusion reaction; for example, a rise in temperature may be a simple febrile response, or be due to a major ABO incompatibility. Guidelines for the initial management of the patient are set out in the quick references guide at the front of this document (Page 4), in detail in the following sections of this guidelines and in the regional summary at the end of the document.

**Into Anteroaspect of thigh. Repeat every 5 mins until stable

1.3.2. How to report a transfusion reaction

In the event of patient having a reaction staff must report this using the Blood / blood product investigation of transfusion reaction form — FORM 1 (Appendix 1) to report the event. Staff can ring the transfusion laboratory (ext 2906) during working hours, or on-call transfusion staff out-of-hours or contact the Consultant Haematologist on call (via switchboard) for advice.

Author: Carol Harvey EPA Transfusion Manager

Ref: 1281 (version 5)

Approval Date: 31/08/2023 Next Review: 31/08/2026

Page 6 of 17

An additional form may be required e.g. for suspected bacterial contamination. This form is available from the Blood Bank only. Depending on the type of reaction, further blood samples may be required from the recipient of the blood product and also the donor of the blood product.

Glossary 1.4.

The following terms and abbreviations have been used within this document:

| Term | Definition | |
|-----------|---|--|
| ARDS | Acute Respiratory Distress Syndrome | |
| BP | Blood Pressure | |
| CXR | Chest X-Ray | |
| DAT (DCT) | Direct Antiglobulin Test (Direct Coomb's test) | |
| DIC | Disseminated Intravascular Coagulation | |
| FBC | Full Blood Count | |
| FFP | Fresh Frozen Plasma | |
| FNHTR | Febrile Non-Haemolytic Transfusion Reaction | |
| HTC | Hospital Transfusion Committee | |
| HTR | Haemolytic Transfusion Reaction | |
| HTT | Hospital Transfusion Team | |
| JVP | Juglar Venous Pressure | |
| LDH | Lactate Dehydrogenase | |
| LFTs | Liver Function Tests | |
| MHRA | Medicines and Healthcare Products Regulatory Agency | |
| PCC | Prothrombin Complex Concentrate | |
| PTP | Post Transfusion Purpura | |
| SABRE | Serious Adverse Blood Reactions and Events | |
| SHOT | Serious Hazards Of Transfusion | |
| SOB | Short Of Breath | |
| TACO | Transfusion Associated Circulatory Overload | |
| TAD | Transfusion Associated Dysponea | |
| TAGVHD | Transfusion Associated Graft Versus Host Disease | |
| TRALI | Transfusion-Related Acute Lung Injury | |
| TTI | Transfusion Transmitted Infection | |
| U&E | Urea and Electrolytes | |

Responsibilities 2.

All clinical areas which transfuse.

Types of Reactions 3.

Mild / Non Severe Reactions 3.1.

3.1.1. Febrile Non-Haemolytic Transfusion Reactions (FNHTR)

(These do not require reporting to hospital Blood Bank)

- Occur in 1-2% of patients, especially if multiply transfused or previously pregnant
- Temperature rises by >1oC towards end of transfusion or up to 2h afterwards
- May also feel unwell with rigors or shivering

Author: Carol Harvey EPA Transfusion Manager

Approval Date: 31/08/2023 Next Review: 31/08/2026 Ref: 1281 (version 5)

Page 7 of 17

Management

- Recheck the right blood is being transfused (pack details against patient's wristband and previous blood group from notes or ICE, if known)
- Check for signs of a more serious reaction and treat accordingly (see Page 4), Temperature 38oC – 39oC but < 2oC rise from baseline
 - o reduce the rate of the transfusion (75ml/hr instead of 150ml/hr, for example) or stop transfusion temporarily
 - o give paracetamol 1g po or prn
- Temperature >390C or > 2oC rise above baseline or rigors and/or myalgia
 - stop transfusion
 - o if symptoms do not settle, consider bacterial contamination or haemolysis
 - o continue with another unit
- Observe more frequently than usual i.e. every 15 minutes during each unit

Prevention

- Consider prevention if patient has had more than 2 FNHTR
- Administer paracetamol 1g po 1-3 hours before transfusion
- Reduce the transfusion rate to 75ml/hr
- Keep patient warm
- Discuss with Consultant Haematologist if persistent

3.1.2. Urticaria / mild allergic reactions

(These do not require reporting to hospital Blood Bank)

- Urticaria and/or itching is quite common after start of transfusion
- It is especially common with platelets and FFP, which contain plasma

Management

- Recheck the right blood is being transfused (pack details against patient's wristband and previous blood group from notes or on ICE, if known)
- Check for signs of a more serious reaction and treat accordingly
- Reduce the rate of the transfusion, or stop if reaction continues or becomes worse
- Give chlorphenamine 10mg iv
- Recommence transfusion after 30 minutes if symptoms subside
- See section on anaphylaxis (page 6) if symptoms do not improve

Prevention

Administer chlorpheniramine 10mg iv before transfusion commences

Approval Date: 31/08/2023 Next Review: 31/08/2026 Page 8 of 17 Ref: 1281 (version 5)

Discuss with Consultant Haematologist if reaction reoccurs

3.2. **Severe Reactions**

3.2.1. Allergic / anaphylactic reactions

(These MUST be reported to the hospital Blood Bank using FORM 1 Appendix 1)

- Rare but life-threatening
- Commoner with plasma containing products e.g. FFP and platelets
- Usually occur shortly after transfusion commences
- Symptoms include dyspnoea, chest pain, abdominal pain and nausea
- Signs include bronchospasm, facial and laryngeal oedema, hypotension, vomiting, urticaria and conjunctivitis

Management

- Stop the transfusion and keep line open with Sodium Chloride (NaCl) 0.9%
- Call a doctor to see the patient urgently
- Check and record pulse, BP, temperature and respirations
- Check for respiratory signs wheeze, tachypnoea, SOB, cyanosis
- Check blood gases/oxygen saturation
- Recheck the right blood is being transfused (pack details against patient's wristband and previous blood group from notes if known)
- Refer to Trust Emergency Treatment of Anaphylaxis guideline http://www.resus.org.uk/

Prevention

- If patient has had a previous severe allergic reaction discuss with Consultant Haematologist; special washed products may be required
- Patients should also be screened for IgA deficiency if appropriate discuss with clinical immunologist

3.2.2. **Acute Haemolytic Transfusion Reaction**

(These MUST be reported to the hospital Blood Bank using FORM 1- Appendix 1)

- Rare but life-threatening
- Due to intravascular lysis of incompatible red cells which leads to renal failure, DIC and occasionally death
- Reaction usually occurs within a few minutes of transfusion
- Symptoms include feeling of apprehension, flushing, agitation, pain at cannula site and pain in chest, back or abdomen
- Signs include fever, hypotension, general oozing from venepuncture/operative sites and haemoglobinuria

Page 9 of 17

In unconscious patients, ABO incompatibility may be difficult to detect

Approval Date: 31/08/2023 Next Review: 31/08/2026 Ref: 1281 (version 5)

Management

- Stop the transfusion and keep line open with Sodium Chloride (NaCl) 0.9%
- Call a doctor to see the patient urgently
- Check and record pulse, BP, temperature and respirations
- Recheck the right blood is being transfused (pack details against patient's wristband and previous blood group from notes or ICE, if known)
- Inform Blood Bank immediately if ABO incompatibility suspected another patient may be at risk if two units have been accidentally transposed
- Send urgent FBC, Direct Antiglobulin test (EDTA sample to blood bank), U and E (Sodium, Potassium, Urea, Creatinine), LFTs, LDH, haptoglobin and coagulation screen plus blood cultures.
- Send repeat cross match to Blood Bank (pink top EDTA handwritten patient details)
- Send unit of blood/blood product and giving set to Blood Bank
- Monitor urine output and manage acute renal failure
- Monitor for DIC and manage accordingly
- Discuss immediately with patient's consultant, Consultant Haematologist and consider ITU referral
- Follow Trust incident procedure for reporting

Prevention

- Majority of ABO incompatibilities are due to
 - Errors in sample taking (e.g. wrong blood in tube)
 - Errors in collection from issue fridge (e.g. collector does not have patient details with them)
 - Errors in patient identification (e.g. bedside checking omitted/inadequate)
- All relevant Trust personnel should have updated training in transfusion and adhere to Trust policies

3.2.3. Transfusion-related acute lung injury (TRALI)

(These MUST be reported to the hospital Blood Bank using FORM 1 Appendix 1)

- Rare but life-threatening
- Occurs within 6 hours of transfusion but can occur up to 24 hours after transfusion
- Occurs most often with FFP due to antibodies in donor plasma reacting with patient's white cells
- Symptoms include increasing breathlessness and cough

Author: Carol Harvey EPA Transfusion Manager Approval Date: 31/08/2023

Approval Date: 31/08/2023 Next R
Ref: 1281 (version 5)

- Signs include hypoxia and "white out" on CXR, which is indistinguishable from Acute Respiratory Distress Syndrome (ARDS)
- Signs of TRALI also similar to transfusion associated circulatory overload

Author: Carol Harvey EPA Transfusion Manager
Approval Date: 31/08/2023

Ref: 1281 (version 5)

Page 11 of 17

Management

- Stop the transfusion and keep line open with Sodium Chloride (NaCl) 0.9%
- Call a doctor to see the patient urgently
- Check and record pulse, BP, temperature and respirations •
- Check for respiratory signs wheeze, tachypnoea, SOB, cyanosis
- Check blood gases/oxygen saturation
- Recheck the right blood is being transfused (pack details against patient's wristband and previous blood group from notes or ICE, if known)
- Arrange CXR
- Administer oxygen; discuss patient with ITU.
- Some patients may require ventilation majority of cases will resolve in 24-48h with support

Prevention

- FFP is now made only from the plasma of male donors
- Use Prothrombin Complex Concentrate (PCC) (Beriplex or other) for urgent warfarin reversal; this is not associated with TRALI and provides a safer, faster alternative (see Trust guideline on Anticoagulation with warfarin)

Reporting

It is very important to discuss suspected cases of TRALI with the hospital Blood Bank as further investigations of the **donor** are needed. If the donor is shown to have HLA/HNA antibodies she/he will be withdrawn from the donor panel.

3.2.4. Septic Shock

(This MUST be reported to the hospital Blood Bank using FORM 1 Appendix 1)

- Rare but life-threatening, and often fatal
- Most commonly associated with platelets, and more rarely red cells
- Due to bacterial contamination of product
- Symptoms are immediate and include collapse and death
- Signs include hypotension and cardio-respiratory arrest

Management

- Stop the transfusion and keep line open with Sodium Chloride (NaCl) 0.9%
- Call a doctor to see the patient urgently
- Check and record pulse, BP, temperature and respirations
- Resuscitate appropriately and give broad spectrum antibiotics which cover both Gram positive and Gram negative organisms
- Take blood cultures

Approval Date: 31/08/2023 Next Review: 31/08/2026 Page 12 of 17 Ref: 1281 (version 5)

- Blood/blood product and giving set MUST be sent to the Blood Bank.
- Septic shock from a blood product occurs immediately the product is given and is usually fatal or near fatal; it does not cause minor reactions. Please discuss further action with Blood Bank staff if the patient has died or is very ill immediately after commencing a blood product (usually platelets)

Prevention

- All products should be inspected for clumps, discolouration and cloudiness and leaks
- If suspicious, do not use but discuss alternatives with Blood Bank and return product to them
- Adhere to expiry date on products and do **NOT** use out of date units

3.2.5. Transfusion Associated Circulatory Overload (TACO) or dysponea (TAD)

(This MUST be reported to the hospital Blood Bank using FORM 1, Appendix 1)

- Can be mistaken for TRALI raised JVP occurs in fluid overload and not in TRALI
- Commoner in the frail elderly patient and children
- Associated with large volume transfusions e.g. FFP

Management

- Reduce the rate if infusion; if necessary stop transfusion
- Administer oxygen and diuretics as appropriate

Prevention

- Consider Furosemide 20-40mg orally before elective transfusion in susceptible patients
- TACO is more common in underweight patients remember that one unit of red cells will raise the haemoglobin by 10g/l in 70-80kg patients; smaller patients should be dosed according to weight:

Weight x 4ml/kg = 10g/l rise so $50kg \times 4ml/kg = 200ml = < 1$ unit required

- Consider 1 unit red cell transfusions in frail elderly patients
- Use PCC not FFP to reverse warfarin

3.3. Other Rare Reactions

3.3.1. Delayed Transfusion Reaction

(This MUST be reported to the Blood Bank using FORM 1, Appendix 1)

- Occur >24h after transfusion, and usually 5-10 days later
- Due to antibodies formed previously (after blood transfusion or pregnancy) which are no longer detectable in screening

Author: Carol Harvey EPA Transfusion Manager

Approval Date: 31/08/2023

Ref: 1281 (version 5)

Page 13 of 17

Antibody level boosted by further transfusion and delayed haemolysis occurs

Management

- Recognition that falling Hb, jaundice, malaise and back pain may be due to recent transfusion
- Check Hb and film, DCT, bilirubin and re-group and screen suspect delayed HTR if evidence of haemolysis with positive DCT and new antibody detected
- Discuss management with Consultant Haematologist; steroids are not useful but further transfusion of antigen negative blood may be required

Prevention

 A review of notes/patient antibody card/old blood bank records may alert staff to previous antibodies

3.3.2. Transfusion Transmitted Infection (TTI)

(This MUST be reported to the Blood Bank using FORM 1, Appendix 1)

- May not manifest itself for years
- If acute illness e.g. hepatitis thought to be linked to transfusion then the Blood Bank should be alerted immediately to ensure recall of other products and donor tracing

Management

- As for underlying disease
- Check with Consultant Haematologist re compensation schemes

Prevention

- Careful donor selection and screening
- Transfusion of blood products only when absolutely necessary
- Increasing use of virally and bacterially inactivated components

3.3.3. Transfusion Associated Graft versus Host Disease (TAGvHD)

(This MUST be reported to Blood Bank using FORM 1, Appendix 1)

- Rare but fatal complication of transfusion of cellular products to immunocompromised patients or partially-matched recipients
- Due to engraftment of donor T lymphocytes

Prevention

- TA-GVHD is prevented by irradiation of cellular products (see national and local guidelines)
- Susceptible patients should be identified to Blood Bank using special irradiated blood products forms and issued with irradiated blood products card
- Temporary restrictions should be lifted promptly using request removal form
- Information should be shared with other hospitals involved in patient's care

Author: Carol Harvey EPA Transfusion Manager

Approval Date: 31/08/2023

Ref: 1281 (version 5)

Page 14 of 17

3.3.4. Post Transfusion Purpura

(This MUST be reported to Blood Bank using FORM 1, Appendix 1)

- Rare and occurs 5-12 days post-transfusion
- Causes thrombocytopenia and bleeding refractory to platelets
- More common in parous women and caused by preformed anti platelet antibodies (usually anti HPA-1a)

Management

- Discuss with Consultant Haematologist
- · Treat with steroids and iv immunoglobulin
- For elective transfusions, HPA compatible red cells and platelets should be obtained, but if required urgently unmatched components may be issued, and platelet count must be monitored

3.3.5. Transfusion Siderosis

- Inevitable consequence of long term transfusion programme
- Each unit of blood contains 250mg of iron which is deposited in organs

Management

Chelation of suitable patients with desferrioxamine or oral chelators when available

Prevention

- Exploration of all other alternatives to blood transfusion;
- Transfusion only when clinically necessary

4. References

Souter R, McSporran W, Tomlinson T, Booth C, Grey S. Guideline on the investigation and management of acute transfusion reactions. Br J Haematol. 2023;001:1-13

5. Monitoring Compliance

Compliance with the process will be monitored through the following:

| Key elements | Process for Monitoring | By Whom (Individual / group /committee) | Responsible Governance Committee /dept | Frequency of monitoring |
|--------------------------------------|---------------------------|--|---|-------------------------------|
| All reportable transfusion reactions | Via Appendix 1 | HTT | HTC | As required |

The audit results are to be discussed at relevant governance meetings HTT, HTC review the results and recommendations for further action. Then sent to Clinical Safety and Effectiveness Sub Board via the 6 monthly HTC reports who will ensure that the actions and recommendations are suitable and sufficient.

Author: Carol Harvey EPA Transfusion Manager

Approval Date: 31/08/2023 Next Review: 31/08/2026
Ref: 1281 (version 5) Page 15 of 17

Investigation/reporting of Appendix 1: transfusion reaction form FORM 1

| Diagn | osis | Reason for transfusion | |
|-----------------|--|--|----|
| Indica help. | te type of | eaction by ticking the appropriate box – refer to reaction table for | |
| | Febrile N | on-Haemolytic Reaction OR Mild Allergic Reaction: manage as | 3 |
| per ta | ble; no blo | d samples are required by the laboratory | |
| | Possible Incompa | Haemolytic Transfusion Reaction including Suspected ABO ibility | |
| Checl | k the iden | ty of the recipient against the details on the unit and | |
| | | rm – if there is a discrepancy stop transfusion immediately ar nk. DO NOT TRANSFUSE ANY MORE BLOOD PRODUCTS. | 10 |
| | | lergic Reaction | |
| | Suspect | d Bacterial Infection of Unit – a special form will need to be d (this is available from the blood bank) | |
| | Acute Dy | spnoea / Hypotension (transfusion related acute lung injury considered) | |
| | | ase specify | |
| For al | Il serious Return in Return al Send the 6n 7n Send the | Bleep No | |
| table) | | Swith film and course II and C. I. CTo. houtaglobin and bloc | |
| cultur | | C with film, coag screen, U and E, LFTs, haptoglobin and bloc |)C |
| | | vice on transfusion reactions: | |
| | Transfusi Consulta Transfusi | n Practitioner, bleep 0852, Haematology SpR, DECT 2919 t Haematologist, DECT 6744; out of hours contact switchboard n Laboratory, ext 2905/2906; out of hours bleep 0670 IM TO TRANSFUSION LAB WITH RELEVANT SAMPLES | |
| Cons | ultant Had | natologist's Conclusions: | |
| | | | |
| | | | |

Author: Carol Harvey EPA Transfusion Manager

Next Review: 31/08/2026 Approval Date: 31/08/2023

Ref: 1281 (version 5)

| Signature | | Date | |
|-----------|----------------------------------|------|--|
| 1. | Equality Impact Assessment (EIA) | | |

| Type of function or policy | Existing |
|----------------------------|----------|
|----------------------------|----------|

| Division | | Department | Blood Transfusion |
|--------------------------------|--------------|------------|-------------------|
| Name of person completing form | Carol Harvey | Date | 13/06/23 |

| Equality Area | Potential Negative Impact | Impact Positive Impact | Which groups are affected | Full Impact Assessment Required YES/NO |
|---|---------------------------------|------------------------|------------------------------|---|
| Race | no | no | | no |
| Pregnancy & Maternity | no | no | | no |
| Disability | no | no | | no |
| Religion and beliefs | no | no | | no |
| Sex | no | no | | no |
| Gender reassignment | no | no | | no |
| Sexual Orientation | no | no | | no |
| Age | no | no | | no |
| Marriage & Civil Partnership | no | no | | no |
| EDS2 – How does this change impact the Equality and Diversity Strategic plan (contact HR or see EDS2 plan)? | | | | |

- A full assessment will only be required if: The impact is potentially discriminatory under the general equality duty
- Any groups of patients/staff/visitors or communities could be potentially disadvantaged by the policy or function/service
- The policy or function/service is assessed to be of high significance

IF IN DOUBT A FULL IMPACT ASSESSMENT FORM IS REQUIRED

The review of the existing policy re-affirms the rights of all groups and clarifies the individual, managerial and organisational responsibilities in line with statutory and best practice guidance.

Author: Carol Harvey EPA Transfusion Manager

Approval Date: 31/08/2023 Next Review: 31/08/2026
Ref: 1281 (version 5) Page 17 of 17