

TRANSFUSION REACTION NOTIFICATION FORM

Instructions

In the event of a reaction following transfusion of blood or blood products, please complete the following details and send to the Transfusion Medicine Unit/ Transfusion Provider together with:

1. All bags of blood or blood products administered with IV administration set intact
2. Post transfusion 10mL EDTA patient blood sample AND 10mL clotted patient blood sample

Further investigations and management should be guided by the patient's clinical condition.

Hospital Details

AHP Name Consultant Ward
Transit details (if reaction occurred in transit)

Patient Details

Surname Given Names
UMRN Date of Birth Sex
Patients diagnosis, relevant clinical history and medications.

Observations prior to transfusion Temp °C Pulse BP RR O₂ Satⁿ

Observation at time of reaction Temp °C Pulse BP RR O₂ Satⁿ

Signs and Symptoms – tick all that apply

- | | | | | | |
|--|---|---|--------------------------------------|--|--|
| <input type="checkbox"/> Pyrexia/fever | <input type="checkbox"/> Rigor/Chills | <input type="checkbox"/> Restless/anxiety | <input type="checkbox"/> Tachycardia | <input type="checkbox"/> Bradycardia | <input type="checkbox"/> Extensive rash or urticaria |
| <input type="checkbox"/> Hypertension | <input type="checkbox"/> Hypotension | <input type="checkbox"/> Cough | <input type="checkbox"/> Raised JVP | <input type="checkbox"/> Dyspnoea | <input type="checkbox"/> Pulmonary oedema |
| <input type="checkbox"/> Tachypnoea | <input type="checkbox"/> Hypoxia | <input type="checkbox"/> Wheeze +/- stridor | <input type="checkbox"/> Angioedema | <input type="checkbox"/> Arrhythmia | <input type="checkbox"/> Extensive flushing |
| <input type="checkbox"/> Haematuria | <input type="checkbox"/> Jaundice | <input type="checkbox"/> Nausea | <input type="checkbox"/> Vomiting | <input type="checkbox"/> Pain at IV site | <input type="checkbox"/> Chest and/or loin pain |
| <input type="checkbox"/> Collapse | <input type="checkbox"/> Other: Specify | | | | |

Comments:

Transfusion Details

Product type Volume transfused
Special requirements CMV-Negative Irradiated Other
Date and time transfusion commenced
Date and time transfusion reaction detected
Donation /batch numbers of unit transfused
Treatment provided for management of reaction:

Will further blood product support be required in 24 hours? Yes No Unknown

Transfusion reaction type (if known) Outcome severity (if known)

Imputability Score (if known)

Contributory Factors (if known at time of reporting)

- | | |
|--|--|
| <input type="checkbox"/> None identified | <input type="checkbox"/> Indications did not meet guidelines |
| <input type="checkbox"/> Prescribing/ordering | <input type="checkbox"/> Administration of product |
| <input type="checkbox"/> Product characteristic | <input type="checkbox"/> Laboratory – Pre-transfusion testing |
| <input type="checkbox"/> Transfusion in emergency setting: | <input type="checkbox"/> Did not adhere to procedures/guidelines |
| <input type="checkbox"/> Deliberate clinical decision: | <input type="checkbox"/> Transport, Storage, Handling |
| <input type="checkbox"/> Specimen collection/ labelling | |
| <input type="checkbox"/> Other: | |

Concomitant blood products

RBC Platelets FFP Cryoprecipitate Cryo. depleted plasma. Other: Specify

Reported by:

Name Signature (HE number)
Designation Contact number/pager