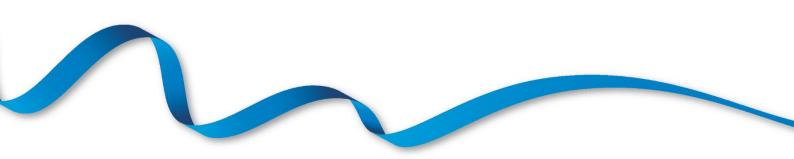
Blood and Transplant Copy No: Effective date: 24/06/2022

# NHSBT PORTFOLIO OF BLOOD COMPONENTS AND GUIDANCE FOR THEIR CLINICAL USE

SPN223 Version 11.1



#### SPN223/11 – NHSBT Portfolio of Blood Components and Guidance for their Clinical Use

NHS
Blood and Transplant
Copy No:

Effective date: 24/06/2022

### Appendix 7 - Availability of non-stock and special components, including those required for urgent requests.

Normal Working hours are (except for the National Frozen Blood Bank):

Monday - Friday: 0800 - 2200

Saturday: 0800 - 1200

Unless otherwise stated, delivery times are included in the stated time required. However, these may vary depending upon distance to hospital, time of day, road conditions, etc and cannot be guaranteed.

An NHSBT consultant is always available to discuss the appropriate choice of component and the clinical urgency of the request. In situations where the request cannot be met by NHSBT in the clinically required timeframe, the consultant will be able to discuss a suitable alternative. Items not identified as stock require specific NHSBT consultant approval for the first request.

Special components often need to be sourced from a location other than the stock holding unit that routinely serves your hospital, which may lead to a delay. Secondary processing may also be necessary to enable us to fulfil your ordering requirement, also leading to a delay.

Please inform your local Hospital Services Department immediately by telephone, if you no longer require a specialist component you have ordered. You will still need to cancel the order on OBOS. This will ensure effective management of our components and keep wastage to a minimum.

Component	Availability
Red Cells, Thawed and Washed (Manual Preparation)	For planned procedures please provide 24 hours' notice.
Red Cells, Thawed and Washed, (Closed System Preparation)	For urgent requests 4 hours' processing time is required for the first two units (6 hours outside normal working hours) plus 2 hours for every additional two units. Any components that require further processing post thaw and wash will incur an additional delay.
(Coood System 1 1 Span amony	This component is only supplied from Liverpool; therefore, delivery time from Liverpool should be added.
	For red cells, thawed and washed, normal working hours are:
	Monday - Friday, 0900 - 1700.

Component	Availability
Red Cells, Washed LD (Manual Preparation)	Limited stock item only (14-day expiry), held at the following stock holding unit:  • Colindale (2 units of group O negative, weekend only)  Please note: extended phenotype (antigen negative) units are not held as stock.
	If a transfer from another stock holding unit is required, there will be an additional delay.

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For planned procedures please provide 24 hours' notice. For urgent requests in excess of available stock, 4 hours' notice is required (8 hours outside normal working hours).  Platelets, Apheresis, in Additive Solution LD, Irradiated  Platelets, Apheresis, in Additive Solution LD, Irradiated  Red Cells for Intrauterine Transfusion (IUT), LD  Red Cells, in Additive Solution, LD, For Neonatal Use  Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use  Commonly known as split packs  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells (CPD), LD, Irradiated for Ne		
Nours' notice is required (8 hours outside normal working hours).  Platelets, Apheresis, in Additive Solution LD, Irradiated  Please provide 24 hours' notice.  In extenuating circumstances if 24 hours' notice cannot be given, please allow a minimum of 6 hours for production lead time plus transportation time.  Red Cells for intrauterine Transfusion (IUT), LD  Red Cells for intrauterine Transfusion (IUT), LD  Red Cells, in Additive Solution, LD, For Neonatal Use  Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use  Commonly known as split packs  Commonly known as split packs  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants. Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants. Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants. Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants. Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants. Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants. Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants. Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants. Irradiated.  Component Red Cells (Robert Manchester – Group O D pos, A D pos, O D neg, A D neg and B D neg  I Tautsfer from another stock holding unit is required, there will be an additional delay.  Limited stock item (group O rand O R1R1), only held at the fol		For planned procedures please provide 24 hours' notice.
Platelets, Apheresis, in Additive Solution LD, Irradiated Platelets, Apheresis, in Additive Solution LD, Irradiated  Red Cells for Intrauterine Transfusion (IUT), LD  Red Cells for Intrauterine Transfusion (IUT), LD  All units suitable for IUT are irradiated. For planned procedures please provide 24 hours' notice. For unsufficient please provide 24 hours' notice.		hours' notice is required (8 hours outside normal
Red Cells for Intrauterine Transfusion (IUT), LD   Red Cells for Intrauterine Transfusion (IUT), LD   All units suitable for IUT are irradiated.   For planned procedures please provide 24 hours' notice.   For phenotypes other than O rr & O R1R1, up to 24 hours' notice is required.   For urgent requests 4 hours' notice is required (6 hours outside normal working hours).   Irradiated For Neonatal Use   All sites – Group O D neg, plus:   All sites – Group O D neg, plus:   Birmingham, Cambridge, Colindale – Group O D pos   Liverpool – A neg   Units unavailable from stock will require 4 hours' notice (6 hrs outside normal working hours).   If a transfer from another stock holding units is required, there will be an additional delay   Southampton – Group O D pos, A D pos, O D neg and A D neg   Sirmingham – Group O D pos, A D pos, A D neg and A D neg   Tooting, Colindale, and Manchester – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg   Liverpool – Group O D pos, A D pos, O D neg, A D neg	Platelets, Apheresis, in Additive Solution LD	
For planned procedures please provide 24 hours' notice. For phenotypes other than O rr & O R1R1, up to 24 hours' notice is required. For urgent requests 4 hours' notice is required (6 hours outside normal working hours).  Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use Commonly known as split packs  Commonly known as split packs  Red Cells in Additive Solution, LD, for Neonates and Infants. Red Cells in Additive Solution, LD, for Neonates and Infants. Red Cells in Additive Solution, LD, for Neonates and Infants. Red Cells in Additive Solution, LD, for Neonates and Infants. Red Cells in Additive Solution, LD, for Neonates and Infants. Red Cells in Additive Solution, LD, for Neonates and Infants. Red Cells in Additive Solution, LD, for Neonates and Infants. Red Cells in Additive Solution, LD, for Neonates and Infants. Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells (CPD), LD, Irradiated  For pleneduced the following stock holding unit is required, there will be an additional delay.  Limited stock item (group O rr and O R1R1), only held at the following stock holding unit is required, there will be an additional delay.		be given, please allow a minimum of 6 hours for
For planned procedures please provide 24 hours' notice.  For phenotypes other than O rr & O R1R1, up to 24 hours' notice is required.  For urgent requests 4 hours' notice is required (6 hours outside normal working hours).  Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use  Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use  Commonly known as split packs  Limited stock item only held at the following stock holding units:  All sites – Group O D neg, plus:  Birmingham, Cambridge, Colindale – Group O D pos  Manchester – Group A D pos, Group O D pos  Liverpool – A neg  Units unavailable from stock will require 4 hours' notice (6 hrs outside normal working hours).  If a transfer from another stock holding unit is required, there will be an additional delay  Limited stock item only held at the following stock holding units:  Birmingham – Group O D pos, A D pos and O D neg and A D neg  Fittin and Barnsley – Group O D pos, A D pos, O D neg and A D neg  Fittin and Barnsley – Group O D pos, A D pos, O D neg and A D neg  Fittin and Barnsley – Group O D pos, A D pos, O D neg and B D neg  Liverpool – Group O D pos, A D pos, O D neg and B D neg  Newcastle – Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Availability  Limited stock item (group O r rand O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited stock item (group O ror and O R1R1), only held at Limited sto		All units suitable for IUT are irradiated.
Red Cells, in Additive Solution, LD, For Neonatal Use  Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use  Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use  Commonly known as split packs  Red Cells in Additive Solution, LD, Irradiated, For Neonatal Use  Commonly known as split packs  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Commonly known as Component  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells (CPD), LD, Irradiated  Limited stock item only held at the following stock holding unit is required, there will be an additional delay.  Red Cells (CPD), LD, Irradiated  Limited stock item only on pos, A D pos, D pos, A D pos	LD	For planned procedures please provide 24 hours' notice.
outside normal working hours).  Red Cells, in Additive Solution, LD, For Neonatal Use  Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use  Commonly known as split packs  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infa		
For Neonatal Use  Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use  Commonly known as split packs  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume  Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume  Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume  Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume  Transfusion (LVT)  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants in Required A hours' notice (6 hrs outside normal working hours).  Red Cells in Additive Solution, LD, for Neonates and Infants in Required A hours' notice (6 hrs outside normal working hours).  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red		
Red Cells, in Additive Solution, LD, Irradiated, For Neonatal Use  Commonly known as split packs  • Birmingham, Cambridge, Colindale – Group O D pos • Manchester – Group A D pos, Group O D pos • Liverpool – A neg  Units unavailable from stock will require 4 hours' notice (6 hrs outside normal working hours).  If a transfer from another stock holding unit is required, there will be an additional delay  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Component  Elimingham, Cambridge, Colindale – Group O D pos, A D pos, D po		holding units:
Commonly known as split packs  • Liverpool – A neg  Units unavailable from stock will require 4 hours' notice (6 hrs outside normal working hours).  If a transfer from another stock holding unit is required, there will be an additional delay.  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Commonly known as Large Volume  Transfusion (LVT)  Filton and Barnsley – Group O D pos, A D pos, B D pos, O D neg and A D neg  Tooting, Colindale, and Manchester – Group O D pos, A D pos, B D neg and B D neg  Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg  Liverpool – Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Red Cells (CPD), LD, Irradiated  Limited stock item (group O rr and O R1R1), only held at		Birmingham, Cambridge, Colindale – Group O D pos
(6 hrs outside normal working hours).  If a transfer from another stock holding unit is required, there will be an additional delay  Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Commonly known as Large Volume  Transfusion (LVT)  Component  (6 hrs outside normal working hours).  If a transfer from another stock holding unit is required, there will be an additional delay.  Limited stock item only held at the following stock holding units:  Birmingham – Group O D pos, A D pos and O D neg  Southampton – Group O D pos, A D pos, O D neg and A D neg  Filton and Barnsley – Group O D pos, A D pos, B D pos, O D neg and B D neg  Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg  Liverpool – Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Availability  Limited stock item (group O rr and O R1R1), only held at	Commonly known as split packs	
Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Commonly known as Large Volume  Transfusion (LVT)  Transfusion (LVT)  Limited stock item only held at the following stock holding units:  Birmingham – Group O D pos, A D pos and O D neg and A D neg  Filton and Barnsley – Group O D pos, A D pos, B D pos, O D neg and A D neg  Tooting, Colindale, and Manchester – Group O D pos, A D pos, B D neg  Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg  Liverpool – Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Red Cells (CPD), LD, Irradiated  Limited stock item (group O rr and O R1R1), only held at		
Red Cells in Additive Solution, LD, for Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Component  Limited stock item only held at the following stock holding units:  Birmingham – Group O D pos, A D pos and O D neg  Southampton – Group O D pos, A D pos, O D neg and A D neg  Filton and Barnsley – Group O D pos, A D pos, B D pos, O D neg and A D neg  Tooting, Colindale, and Manchester – Group O D pos, A D pos, B D neg  Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg  Liverpool – Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Red Cells (CPD), LD, Irradiated  Limited stock item (group O rr and O R1R1), only held at		
Neonates and Infants.  Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Component  holding units:  Birmingham — Group O D pos, A D pos and O D neg and A D neg  Southampton — Group O D pos, A D pos, O D neg and A D neg  Filton and Barnsley — Group O D pos, A D pos, B D pos, O D neg and A D neg  Tooting, Colindale, and Manchester — Group O D pos, A D pos, B D pos, O D neg, A D neg and B D neg  Liverpool — Group O D pos, A D pos, O D neg, A D neg and B D neg  Newcastle — Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Availability  Limited stock item (group O rr and O R1R1), only held at	Red Cells in Additive Solution, LD, for	
Red Cells in Additive Solution, LD, for Neonates and Infants, Irradiated.  Commonly known as Large Volume Transfusion (LVT)  Filton and Barnsley – Group O D pos, A D pos, B D pos, O D neg and A D neg  Tooting, Colindale, and Manchester – Group O D pos, A D pos, B D pos, O D neg, A D neg and B D neg  Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg  Liverpool – Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Availability  Limited stock item (group O rr and O R1R1), only held at	Neonates and Infants.	holding units:
<ul> <li>Southampton – Group O D pos, A D pos, O D neg and A D neg</li> <li>Filton and Barnsley – Group O D pos, A D pos, B D pos, O D neg and A D neg</li> <li>Tooting, Colindale, and Manchester – Group O D pos, A D neg and B D neg</li> <li>Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg</li> <li>Newcastle – Group O D pos and O D neg</li> <li>If a transfer from another stock holding unit is required, there will be an additional delay.</li> <li>Component</li> <li>Availability</li> <li>Limited stock item (group O rr and O R1R1), only held at</li> </ul>	Red Cells in Additive Solution, LD, for	
Commonly known as Large Volume Transfusion (LVT)  • Filton and Barnsley – Group O D pos, A D pos, B D pos, O D neg and A D neg • Tooting, Colindale, and Manchester – Group O D pos, A D pos, B D pos, O D neg, A D neg and B D neg • Liverpool – Group O D pos, A D pos, O D neg, A D neg and B D neg • Newcastle – Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Availability  Red Cells (CPD), LD, Irradiated  Limited stock item (group O rr and O R1R1), only held at		<ul> <li>Southampton – Group O D pos, A D pos, O D</li> </ul>
Tooting, Colindale, and Manchester – Group O     D pos, A D pos, B D pos, O D neg, A D neg and     B D neg     Liverpool – Group O D pos, A D pos, O D neg, A     D neg and B D neg     Newcastle – Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Availability  Red Cells (CPD), LD, Irradiated  Limited stock item (group O rr and O R1R1), only held at		<ul> <li>Filton and Barnsley – Group O D pos, A D pos,</li> </ul>
D neg and B D neg  Newcastle – Group O D pos and O D neg  If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Availability  Red Cells (CPD), LD, Irradiated  Limited stock item (group O rr and O R1R1), only held at		<ul> <li>Tooting, Colindale, and Manchester – Group O D pos, A D pos, B D pos, O D neg, A D neg and B D neg</li> </ul>
If a transfer from another stock holding unit is required, there will be an additional delay.  Component  Availability  Red Cells (CPD), LD, Irradiated  Limited stock item (group O rr and O R1R1), only held at		D neg and B D neg
there will be an additional delay.  Component  Availability  Red Cells (CPD), LD, Irradiated  Limited stock item (group O rr and O R1R1), only held at		Newcastie – Group O D pos and O D neg
Red Cells (CPD), LD, Irradiated  Limited stock item (group O rr and O R1R1), only held at		
	Component	Availability

## SPN223/11 – NHSBT Portfolio of Blood Components and Guidance for their Clinical Use

NHS
Blood and Transplant
Copy No:

Effective date: 24/06/2022

	- Pirmingham Cambridge Filton Manchastar
	<ul> <li>Birmingham, Cambridge, Filton, Manchester, Newcastle, Oxford, Barnsley, and Tooting – Group O R1R1 and O rr</li> <li>Plymouth and Southampton – Group O rr only</li> </ul>
	Units held in stock require additional processing and irradiation prior to issue and will therefore incur a short delay before dispatch to your hospital.
	Please note; extended phenotype (antigen negative) units are not held as stock
	For planned procedures please provide 24 hours' notice.
Platelets, Apheresis, LD, for Neonatal use.	Limited stock item only (HT neg) held at the following stock holding units:
Platelets, Apheresis, LD, irradiated, for	
Neonatal use.	Birmingham and Colindale  Group A D pos and neg, and Group O D neg
Commonly known as split packs	Barnsley and Tooting – Group A D neg and Group O D neg
	<ul> <li>Cambridge, Filton, Liverpool, Manchester,</li> <li>Newcastle Oxford, Plymouth, and Southampton</li> <li>Group A D neg only</li> </ul>
	Please request by patient's ABO group and provide planned transfusion time.
	If a transfer from another stock holding unit is required, there will be an additional delay.
Platelets for Intrauterine Transfusion (IUT) – hyperconcentrated	By special order only following discussion with NHSBT Consultant.
	Up to 7days notice required. If required sooner, please contact NHSBT consultant.
Granulocytes, Pooled, Buffy Coat derived, in Platelet Additive Solution and Plasma, Irradiated	Not held as stock, produced to order on a named patient basis.
	24 hours' notice is normally required for planned procedures. If required sooner, please contact NHSBT consultant.
	Not routinely available Sunday, Monday and the day following a bank holiday except in specific circumstances where sufficient donations are available to manufacture this component on a case-by-case basis.

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