

Guidelines for the Blood Transfusion Services

Updates

<http://www.transfusionguidelines.org/red-book/latest-updates>

Updates to the Red Book

2025

- 28 February [CN 04-2025](#) 4.2: Staffing and training principles for donation sessions
4.3: Clinical leadership at donor sessions
4.7: Equipment and consumables
4.9: References
- 24 January [CN 02-2025](#) 7.5.7: Human Plasma for Fractionation, Cryoprecipitate Depleted, Leucocyte Depleted

2024

- 07 October [CN 28-2024](#) 5.10: Staffing and training principles for donation sessions
5.13: Clinical leadership at donor sessions
Chapter 5, Appendix I - Serious Adverse Events of Donation (**removed**)
- 17 May [CN 29-2024](#) 7.5.6: Human Plasma for Fractionation, Leucocyte Depleted
- 18 April [CN 05-2024](#) Chapter 21: Tissue banking: tissue retrieval and processing
Annexe 7: Requirements for the timing of testing for Hematopoietic Progenitor Cells (HPCs)
- 13 March [CN 03-2024](#) Chapter 2: Quality in blood and tissue establishments and hospital blood banks
Chapter 6: Evaluation and manufacture of blood components
Chapter 7: Specifications for blood components
Annexe 3: Provisional Components
Annexe 4: Redundant Components
Annexe 5: Blood Components for Contingency Use

2023

- 11 December [CN 40-2023](#) 7.31: Irradiated components
9.2: Microbiology screening
9.3: Specific screening targets
9.4: Reinstatement of blood donors
9.7: Recommended standards for environmental monitoring (EM) of processing facilities
- 02 November [CN 39-2023](#) Annexe 7: Requirements for the timing of testing for HPCs

04 September	<u>CN 16-2023</u>	Chapter 4: Premises and quality assurance at blood donor sessions Chapter 5: Collection of a blood or component donation Chapter 11: Reagent manufacture Chapter 12: Donation testing (red cell immunohaematology) Chapter 13: Patient testing (red cell immunohaematology) Chapter 14: Guidelines for the use of DNA/PCR techniques in Blood Establishments Chapter 15: Molecular typing for red cell antigens Chapter 16: HLA typing and HLA serology Chapter 17: Granulocyte immunology Chapter 18: Platelet immunology Chapter 22: Haemopoietic progenitor cells Annexe 7: Requirements for the timing of testing for HPCs
12 April	<u>CN 22-2023</u>	Annexe 3.5: Red Cells and Plasma, Leucocyte Depleted
13 February	<u>CN 06-2023</u>	Chapter 9: Microbiology tests for donors and donations: general specifications for laboratory test procedures Chapter 10: Investigation of suspected transfusion-transmitted infection Chapter 19: Tissue Banking: general principles Chapter 20: Tissue Banking: selection of donors Chapter 21: Tissue Banking: tissue retrieval and processing Annexe 6: Advanced Therapy Medicinal Products (ATMPs)

2022

22 June	<u>CN 33-2022</u>	Chapter 8: Evaluation of novel blood components, production processes and blood packs: generic protocols
22 March	<u>CN 09-2022</u>	7.5.6: Human Plasma for Fractionation, Leucocyte Depleted
02 March	<u>CN 10-2022</u>	Annexe 4: Redundant Components - Convalescent Plasma
02 March	<u>CN 11-2022</u>	Annexe 3: Provisional Components - Whole blood, leucocyte depleted, for clinical studies
02 March	<u>CN 12-2022</u>	Annexe 3: Provisional Components - Cryoprecipitate pooled, leucocyte depleted, extended shelf life post-thaw
11 January	<u>CN 44-2021</u>	Annexe 5: Blood Components for Contingency Use

2021

22 June	<u>CN 18-2021</u>	Chapter 3: - Care and selection of whole blood and component donors (including donors of pre-deposit autologous blood)
12 January	<u>CN 03-2021</u>	Chapter 21: Tissue banking: tissue retrieval and processing

2020

17 November	<u>CN 66-2020</u>	Annexe 3: Provisional Component - Convalescent Plasma (COVID-19), FFP, Leucocyte Depleted
17 November	<u>CN 67-2020</u>	Annexe 3: Provisional Component - Convalescent Plasma (COVID-19), FFP, for Neonates and Infants, Leucocyte Depleted

26 October	<u>CN 35-2020</u>	Annexe 3: Provisional Component - Whole Blood, Leucocyte Depleted for Clinical Studies
16 September	<u>CN 47-2020</u>	Annexe 5: Platelets, Apheresis, Leucocyte Depleted, at Reduced Dose as a Contingency
08 June	<u>CN 32-2020</u>	Annexe 3: Provisional Component - Red Cells and Plasma, Leucocyte Depleted
06 May	<u>CN 23-2020</u>	Chapter 7: Fresh Frozen Plasma for Neonates and Infants, Leucocyte Depleted
06 May	<u>CN 24-2020</u>	Chapter 7: Cryoprecipitate for Neonates and Infants, Leucocyte Depleted
06 May	<u>CN 25-2020</u>	Chapter 7: Fresh Frozen Plasma, Leucocyte Depleted
07 May	<u>CN 27-2020</u>	3.15: Blood Tests
21 April	<u>CN 19-2020</u>	Annexe 4: Redundant Components
21 April	<u>CN 20-2020</u>	Annexe 4: Redundant Components - Granulocytes, Apheresis
21 April	<u>CN 21-2020</u>	Annexe 5: Blood Components for Contingency Use
21 April	<u>CN 22-2020</u>	Annexe 5.1: Red Cells in Additive Solution, Leucocyte Depleted, Extended Shelf Life

2019

26 November	<u>CN 34-2020</u>	Chapter 7: Platelets in Plasma and Additive Solution for Neonatal Use, Leucocyte Depleted
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2017

06 April	<u>CN 10-2017</u>	Chapter 7: Use of plasma from first time donors
27 January	<u>CN 01-2017</u>	Chapter 11: General guidelines for reagent red cell manufacture
27 January	<u>CN 02-2017</u>	Chapter 17 and 18 - Additional guidance re HNA and HPA antibody detection methods

2016

15 August	<u>CN 32-2016</u>	Chapter 7: Red Cells, Thawed and Washed, Leucocyte Depleted
15 August	<u>CN 33-2016</u>	Chapter 7: Removal of red cells from a controlled temperature environment
15 August	<u>CN 34-2016</u>	Chapter 7: Removal of upper limit of pH from Platelet Components
21 June	<u>CN 31-2016</u>	Annexe 3: Trial Components
11 May	<u>CN 23-2016</u>	Chapter 21: Tissue banking: Tissue retrieval and processing
01 April	<u>CN 16-2016</u>	Chapter 7: Fresh Frozen Plasma, Leucocyte Depleted
17 March	<u>CN 12-2016</u>	Chapter 9: Microbiology tests for donors and donations: general specifications for laboratory test procedures

2015

14 December	<u>CN 30-2015</u>	Chapter 7: Red Cells, Washed, Leucocyte Depleted
07 December	<u>CN 18-2015</u>	Chapter 7: Interruptions to agitation and testing of Platelets, Pooled, Buffy Coat Derived, Leucocyte Depleted and Platelets, Apheresis, Leucocyte Depleted
07 December	<u>CN 19-2015</u>	Chapter 7: Platelets in Additive Solution and Plasma, Leucocyte Depleted

07 December	<u>CN 20-2015</u>	Chapter 6: Specific gravity of blood components
07 December	<u>CN 21-2015</u>	Chapter 7: Leucocyte depletion of blood components - Concessionary release
07 December	<u>CN 22-2015</u>	Chapter 7: Concessionary Release Limits for Selected Components
07 December	<u>CN 23-2015</u>	Chapter 9: Removal of Chapter 9.4.2. and Figure 9.6
07 December	<u>CN 29-2015</u>	25.6: Table 25.5: Protocol 000001 – blood component dispatch information
21 January	<u>CN 01-2015</u>	25.6: Tables 25.4 and 25.5: Protocol 000001 – blood component dispatch information

2014

09 May	<u>CN 25-2014</u>	Chapter 5, Appendix I: Points of care
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2013

31 December	<u>CN 15-2013</u>	Chapter 3, Appendix I: Extra-corporeal volume tables
31 December	<u>CN 16-2013</u>	7.9.1: Platelets, Pooled, Buffy Coat Derived, Leucocyte Depleted 7.11.1: Platelets in Additive Solution and Plasma, Leucocyte Depleted 7.12.1: Platelets in Additive Solution, Leucocyte Depleted 9.5.3.1: Single-test system 12.11.2: Blood and blood components from group O donors with high titres of anti-A, anti-B and/or anti-A,B
31 December	<u>CN 17-2013</u>	7.15: Fresh Frozen Plasma, Leucocyte Depleted 7.16: Fresh Frozen Plasma, Methylene Blue Treated and Removed, Leucocyte Depleted 7.17: Cryoprecipitate, Leucocyte Depleted 7.18: Cryoprecipitate Pooled, Leucocyte Depleted 7.20: Plasma, Cryoprecipitate Depleted, Leucocyte Depleted 7.27: Fresh Frozen Plasma, Neonatal Use, Methylene Blue Treated and Removed, Leucocyte Depleted 7.28: Cryoprecipitate, Methylene Blue Treated and Removed, Leucocyte Depleted 7.33: Cryoprecipitate, Pooled, Methylene Blue Treated and Removed, Leucocyte Depleted
26 June	<u>CN 11-2013</u>	7.33: Cryoprecipitate, Pooled, Methylene Blue Treated and Removed, Leucocyte Depleted
26 June	<u>CN 12-2013</u>	Annexe 3: Platelets in Additive Solution and Plasma, Leucocyte Depleted, Pathogen-reduced