

Guidelines for the Blood Transfusion Services

Updates

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

Updates to the Red Book

April 2024

Change Notification No. 05 - 2024

- **Chapter 21** - Tissue banking: tissue retrieval and processing
- **Chapter 7** - Requirements for the timing of testing for Hematopoietic Progenitor Cells (HPCs)

March 2024

Change Notification No. 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

December 2023

Change Notification No. 40 - 2023

- **Chapter 7.31** - Irradiated components
- **Chapter 9.2** - Microbiology screening
- **Chapter 9.3** - Specific screening targets
- **Chapter 9.4** - Reinstatement of blood donors
- **Chapter 9.7** - Recommended standards for environmental monitoring (EM) of processing facilities

November 2023

Change Notification No. 39 - 2023

- **Annexe 7** - Requirements for the timing of testing for HPCs

September 2023

Change Notification No. 16 - 2023

- **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

April 2023

Change Notification No. 22 - 2023

- Annexe 3: Provisional Components - **Annexe 3.5 - Red Cells and Plasma, Leucocyte Depleted**

February 2023

Change Notification No. 06 - 2023

- **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)

June 2022

Change Notification No. 33 - 2022

- **Chapter 8** - Evaluation of novel blood components, production processes and blood packs: generic protocols

March 2022

Change Notification No. 09 - 2022

- **Chapter 7** - Human Plasma for Fractionation Leucocyte Depleted

February 2022

Change Notification No. 10 - 2022

- **Annexe 4** - Redundant Components: Convalescent Plasma

Change Notification No. 11 - 2022

- **Annexe 3** - Provisional Components: Whole blood, leucocyte depleted, for clinical studies

Change Notification No. 12 - 2022

- **Annexe 3** - Provisional Components: Cryoprecipitate pooled, leucocyte depleted, extended shelf life post-thaw

January 2022

Change Notification No. 44 - 2021

- **Annexe 5** - Blood Components for Contingency Use

June 2021

Change Notification No.18 - 2021

- **Chapter 3** - Care and selection of whole blood and component donors (including donors of pre-deposit autologous blood)

January 2021

Change Notification No. 03 - 2021

- **Chapter 21** - Tissue banking: tissue retrieval and processing

November 2020

Change Notification No. 66 - 2020

- **Annexe 3** - Provisional Component: Convalescent Plasma (COVID-19), FFP, Leucocyte Depleted

Change Notification No. 67 - 2020

- **Annexe 3** - Provisional Component: Convalescent Plasma (COVID-19), FFP, for Neonates and Infants, Leucocyte Depleted

October 2020

Change Notification No. 35 - 2020

- **Annexe 3** - Provisional Component: Whole Blood, Leucocyte Depleted for Clinical Studies

August 2020

Change Notification No. 47 - 2020

- **Annexe 5** - Platelets, Apheresis, Leucocyte Depleted, at Reduced Dose as a Contingency

June 2020

Change Notification No. 32 - 2020

- [Annexe 3](#) - Provisional Component: Red Cells and Plasma, Leucocyte Depleted

May 2020

Change Notification No. 23 - 2020

- [Chapter 7](#) - Fresh Frozen Plasma for Neonates and Infants, Leucocyte Depleted

Change Notification No. 24 - 2020

- [Chapter 7](#) - Cryoprecipitate for Neonates and Infants, Leucocyte Depleted

Change Notification No. 25 - 2020

- [Chapter 7](#) - Fresh Frozen Plasma, Leucocyte Depleted

Change Notification No. 27 - 2020

- [Chapter 3](#) - Blood Tests

April 2020

Change Notification No. 19 - 2020

- [Annexe 4](#) - Redundant Components

Change Notification No. 20 - 2020

- [Annexe 4](#) - Granulocytes, Apheresis

Change Notification No. 21 - 2020

- [Annexe 5](#) - Blood Components for Contingency Use

Change Notification No. 22 - 2020

- [Annexe 5.1](#) - Red Cells in Additive Solution, Leucocyte Depleted, Extended Shelf Life

November 2019

Change Notification No. 34 - 2019

- [Chapter 7](#) - Platelets in Plasma and Additive Solution for Neonatal Use, Leucocyte Depleted

April 2017

Change Notification No. 10 - 2017

- [Chapter 7](#) - Use of plasma from first time donors
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January 2017

Change Notification No. 01 - 2017

- [Chapter 11](#) - General guidelines for reagent red cell manufacture

Change Notification No. 02 - 2017

- [Chapter 17](#) and [Chapter 18](#) - Additional guidance re HNA and HPA antibody detection methods

August 2016

Change Notification No. 32 - 2016

- [Chapter 7](#) - Red Cells, Thawed and Washed, Leucocyte Depleted

Change Notification No. 33 - 2016

- [Chapter 7](#) - Removal of red cells from a controlled temperature environment

Change Notification No. 34 - 2016

- [Chapter 7](#) - Removal of upper limit of pH from Platelet Components

June 2016

Change Notification No. 31 - 2016

- [Annexe 3](#) - Trial Components

May 2016

Change Notification No. 23 - 2016

- [Chapter 21](#) - Tissue banking: Tissue retrieval and processing

April 2016

Change Notification No. 16 - 2016

- [Chapter 7](#) - Fresh Frozen Plasma, Leucocyte Depleted

January 2016

Change Notification No. 12 - 2016

- [Chapter 9](#) - Microbiology tests for donors and donations: general specifications for laboratory test procedures

December 2015

Change Notification No. 18 - 2015

- **Chapter 7** - Interruptions to agitation and testing of Platelets, Pooled, Buffy Coat Derived, Leucocyte Depleted and Platelets, Apheresis, Leucocyte Depleted

Change Notification No. 19 - 2015

- **Chapter 7** - Platelets in Additive Solution and Plasma, Leucocyte Depleted

Change Notification No. 20 - 2015

- **Chapter 6** - Specific gravity of blood components

Change Notification No. 21 - 2015

- **Chapter 7** - Leucocyte depletion of blood components - Concessionary release

Change Notification No. 22 - 2015

- **Chapter 7** - Concessionary Release Limits for Selected Components

Change Notification No. 23 - 2015

- **Chapter 9** - Removal of Chapter 9.4.2. and Figure 9.6 in Chapter 9

Change Notification No. 29 - 2015

- **Chapter 25.6** - Table 25.5: Protocol 000001 – blood component dispatch information

Change Notification No. 30 - 2015

- **Chapter 7** - Red Cells, Washed, Leucocyte Depleted

January 2015

Change Notification No. 01 - 2015

- **Chapter 25.6** - Tables 25.4 and 25.5: Protocol 000001 – blood component dispatch information

June 2014

Change Notification No. 25 - 2014

- **Chapter 5** - Appendix I: Points of care

January 2014

Change Notification No. 15 - 2013

- **Chapter 3** - Appendix I: Extra-corporeal volume tables

Change Notification No. 16 - 2013

Errata - Amended pages

- **Chapter 7.9.1** - Platelets, Pooled, Buffy Coat Derived, Leucocyte Depleted
- **Chapter 7.11.1** - Platelets in Additive Solution and Plasma, Leucocyte Depleted
- **Chapter 9.5.3.1** - Single-test system
- **Chapter 12.11.2** - Blood and blood components from group O donors with high titres of anti-A, anti-B and/or anti-A,B
- **Chapter 7.12.1** - Platelets in Additive Solution, Leucocyte Depleted

Change Notification No. 17 - 2013

Shelf-life (when frozen) of FFP, cryoprecipitate, cryodepleted plasma and MB-treated FFP

- **Chapter 7.15** - Fresh Frozen Plasma, Leucocyte Depleted
- **Chapter 7.16** - Fresh Frozen Plasma, Methylene Blue Treated and Removed, Leucocyte Depleted
- **Chapter 7.17** - Cryoprecipitate, Leucocyte Depleted
- **Chapter 7.18** - Cryoprecipitate Pooled, Leucocyte Depleted
- **Chapter 7.20** - Plasma, Cryoprecipitate Depleted, Leucocyte Depleted
- **Chapter 7.27** - Fresh Frozen Plasma, Neonatal Use, Methylene Blue Treated and Removed, Leucocyte Depleted
- **Chapter 7.28** - Cryoprecipitate, Methylene Blue Treated and Removed, Leucocyte Depleted
- **Chapter 7.33** - Cryoprecipitate, Pooled, Methylene Blue Treated and Removed, Leucocyte Depleted

June 2013

Change Notification No. 11 - 2013

- **Chapter 7.33** - Cryoprecipitate, Pooled, Methylene Blue Treated and Removed, Leucocyte Depleted

Change Notification No. 12 - 2013

- **Annexe 3** - Platelets in Additive Solution and Plasma, Leucocyte Depleted, Pathogen-reduced