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Publications Director, AABB
Laurie Munk
coming months!

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The line-up of publications for 2021 is just as robust, so be sure to check the AABB website periodically for what’s new in the coming months!

Laurie Munk
Publications Director, AABB

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What’s New?

Be sure to check out the newest AABB publications, which are highlighted throughout these pages.

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As in the past, this edition details the latest standards of practice for blood banks and transfusion services through quality standards and technical requirements. Significant changes include:

- Standard 1.4 requires policies, processes, and procedures to address operational continuity in times of risk. Standard 1.4.1 requires a policy to address product inventory shortages.
- Standard 5.2.1 #5 requires mitigation strategies for postdonation iron deficiency.
- Standard 5.2.2 now requires that a parent or legally authorized representative is informed of the potential adverse effects before granting permission for donation.
- Standards 5.8.5, 5.8.6, 5.8.7, and Reference Standards 5.1.6A and 5.4.1A now include the requirement for Zika virus RNA testing and explain when/when not to use nucleic acid testing for Babesia spp.
- Standard 5.19.7 now requires facilities to have a policy on indications for the use of cold-stored platelets, specifically in trauma settings.

### Standards for Blood Banks and Transfusion Services, 32nd edition (effective July 1, 2020)

STANDARDS PORTAL: AABB, 2020, digital edition
Product Code: 203120SP | Member Price: $188 | Nonmember Price: $273
Product Code: 203120 | Member Price: $188 | Nonmember Price: $273
PRINT AND PORTAL BUNDLE: Product Code: 203830 | Member Price: $300 | Nonmember Price: $435

Guidance for Standards for Blood Banks and Transfusion Services sets forth the requirements side by side with the associated guidance. The guidance highlights issues that may require additional context for complete understanding, provides examples to demonstrate pathways to compliance, and cites resources for further exploration. A bonus copy of the BBTS Standards is included.

### Standards for Out-of-Hospital Transfusion Administration Services, 1st edition (effective July 1, 2018)

Standards for Out-of-Hospital Transfusion Administration Services (OHTAS Standards) details the latest standards for facilities other than the hospital that administer blood transfusion. As medical care advances and the population ages, the number and diversity of settings for blood transfusion are increasing. Long-term care facilities, infusion centers, hospices, and home-care agencies need to ensure that the quality of care with respect to transfusion medicine is not diminished for patients in these settings. These OHTAS Standards do not address transfusions that are administered in ambulances or helicopters before a person reaches the hospital.

The Quality System Essentials form the framework for the OHTAS Standards. The requirements in this document were developed to be consistent with those in the Standards for Blood Banks and Transfusion Services. In fact, users of both sets of Standards will notice some overlap in both the quality and the technical requirements of the two sets. This is intentional and reflects current practice.

STANDARDS PORTAL: AABB, 2018, digital edition
Product Code: 183142SP | Member Price: $65 | Nonmember Price: $79
PRINT EDITION: AABB, 2018, soft cover, 44 pages, ISBN 9781563959875
Product Code: 183142 | Member Price: $65 | Nonmember Price: $79
PRINT AND PORTAL BUNDLE: Product Code: 183145 | Member Price: $120 | Nonmember Price: $140

### Standards for Cellular Therapy Services, 9th edition (effective July 1, 2019)

Standards for Cellular Therapy Services sets forth the latest standards of practice for accredited cellular therapy services through quality as well as technical standards. Includes requirements for:

- Policies, processes, and procedures to maintain operational continuity in times of risk.
- ISBT labeling requirements recognizing the varied timing of label attachments.
- Clinical outcome parameters for facilities administering or processing islets.
- Data to be included in records of products procured, processed, or cryopreserved.

STANDARDS PORTAL: AABB, 2019, digital edition
Product Code: 193110SP | Member Price: $185 | Nonmember Price: $247
Product Code: 193110 | Member Price: $185 | Nonmember Price: $247
PRINT AND PORTAL BUNDLE: Product Code: 193223 | Member Price: $280 | Nonmember Price: $375

Guidance for Standards for Cellular Therapy Services allows the reader to see the requirements in the CT Standards side by side with the associated guidance. The guidance highlights issues that may require additional context and/or examples to assist users in attaining compliance. A bonus copy of the CT Standards is included.

PRINT AND GUIDANCE BUNDLE: Product Code: 193099 | Member Price: $280 | Nonmember Price: $375

www.aabb.org/marketplace
Fundamental Standards for Blood Collection and Transfusion

The *Fundamental Standards for Blood Collection and Transfusion* is a resource on and introduction to AABB standard-setting as a process. It can also be a tool to assist facilities and personnel take the first step in incorporating quality concepts into blood banking. Notably, there is no accreditation program associated with these *Fundamental Standards*—they are for educational purposes only. They are based on input from internationally recognized experts, public comment, and the scientific literature on techniques and applications with an emphasis on regions with limited resources.

**DIGITAL EDITION:** AABB, 2018, 79 pages, PDF file  
Product Code: 1822370DB | Member Price: FREE | Nonmember Price: FREE

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Estándares Fundamentales para Recolección y Transfusión de Sangre

Los *Estándares Fundamentales para Recolección y Transfusión de Sangre* son un recurso y una introducción al establecimiento de las normas de la AABB como un proceso. También puede ser una herramienta para ayudar a las instituciones y al personal a dar el primer paso para incorporar conceptos de calidad en el banco de sangre. Notablemente, no hay un programa de acreditación asociado con estos *Estándares Fundamentales*—son solo para fines educativos. Se basan en aportes de expertos reconocidos internacionalmente, comentarios públicos y la literatura científica sobre técnicas y aplicaciones con énfasis en regiones con recursos limitados.

**EDICIÓN DIGITAL:** AABB, 2020, 78 páginas, archivo PDF  
Código de producto: 202239DB | Precio para miembros: GRATIS | Precio para no miembros: GRATIS

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Standards for a Patient Blood Management Program, 3rd edition  
(effective January 1, 2021)

Standards for a Patient Blood Management Program can help facilities that are implementing or enhancing PBM efforts to have a solid foundation for maintaining and optimizing the care of patients who may or may not need transfusion. Significant changes in this edition include:

- Reference Standard 1.1.2A includes new requirements surrounding pediatric, obstetric, and single-unit transfusion patients. Each group now has a corresponding standard in Chapter 5, Process Control.
- New Standard 5.3.2 addresses individuals who complete the informed consent process, but in the end refuse blood.
- New Standard 5.16 requires that high blood users in a facility have plans in place to monitor the effects of high blood loss as well as the strategies needed to prevent and/or manage them.

**STANDARDS PORTAL:** AABB, 2020, digital edition  
Product Code: 203186SP | Member Price: $95 | Nonmember Price: $110  
**PRINT EDITION:** AABB, 2020, soft cover, 47 pages, ISBN 9781563953583  
Product Code: 203186 | Member Price: $95 | Nonmember Price: $110  
**PRINT AND PORTAL BUNDLE:** Product Code: 203882 | Member Price: $135 | Nonmember Price: $190

**PRINT AND GUIDANCE BUNDLE**  
Guidance for Standards for a Patient Blood Management Program allows the reader to see the requirements in the *PBM Standards* side by side with the associated guidance. The guidance highlights issues that may require additional context and/or examples to assist users in attaining compliance. A bonus copy of the *PBM Standards* is included.  
**PRINT AND GUIDANCE BUNDLE:** Product Code: 204086 | Member Price: $135 | Nonmember Price: $190

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Standards for Perioperative Autologous Blood Collection and Administration, 9th edition  
(effective January 1, 2021)

Standards for Perioperative Autologous Blood Collection and Administration addresses the collection and preparation of components from intraoperative blood recovery. Its goal is to maintain and enhance the quality and safety of care for autologous donor/patients and to provide a basis for the AABB Accreditation Program. Significant changes include:

- Standard 1.4 requires policies, processes, and procedures in place for continuity of operations in times of risk.
- Standard 7.3.1.1 requires that in the cases of adverse events, the first step is to discontinue the administration of blood components.
- Standard 8.3.1 requires quality indicator data to be shared with those who have most responsibility for the relevant activities.

**STANDARDS PORTAL:** AABB, 2020, digital edition  
Product Code: 203100SP | Member Price: $146 | Nonmember Price: $173  
**PRINT EDITION:** AABB, 2020, soft cover, 67 pages, ISBN 9781563953729  
Product Code: 203100 | Member Price: $146 | Nonmember Price: $173  
**PRINT AND PORTAL BUNDLE:** Product Code: 203968 | Member Price: $250 | Nonmember Price: $270

**PRINT AND GUIDANCE BUNDLE**  
Guidance for Standards for Perioperative Autologous Blood Collection and Administration allows the reader to see the requirements in the *Perioperative Standards* side by side with the associated guidance. The guidance highlights issues that may require additional context and/or examples to assist users in attaining compliance. A bonus copy of the *Perioperative Standards* is included.  
**PRINT AND GUIDANCE BUNDLE:** Product Code: 204095 | Member Price: $250 | Nonmember Price: $270

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**STANDARDS**

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Standards for Immunohematology Reference Laboratories, 11th edition (effective July 1, 2020)

As in the past, these IRL Standards rely on a matrix of quality management and technical requirements and are harmonized with Standards for Blood Banks and Transfusion Services. Significant changes include:

- Standard 1.6 requires policies, processes, and procedures addressing continuity when operations are at risk.
- More than 20 resources that were part of Reference Standard 2.2A are now in 2.2B. Accredited labs must meet 100% of resources in 2.2A and 50% in 2.2B.
- Standard 3.5.2 now includes cold-reactive antibody detection as a required serologic capability.

STANDARDS PORTAL: AABB, 2020, digital edition
Product Code: 193125SP | Member Price: $132 | Nonmember Price: $191
Product Code: 193125 | Member Price: $132 | Nonmember Price: $191
PRINT AND PORTAL BUNDLE: Product Code: 193499 | Member Price: $225 | Nonmember Price: $326

PRINT AND GUIDANCE BUNDLE: Product Code: 194025 | Member Price: $225 | Nonmember Price: $326

Standards for Molecular Testing for Red Cell, Platelet, and Neutrophil Antigens, 5th edition (effective October 1, 2020)

Standards for Molecular Testing for Red Cell, Platelet, and Neutrophil Antigens contains requirements for facilities using molecular methods to detect and identify blood group antigens. It addresses RFLP testing, SNP analysis, and DNA array. Also provided is a detailed list of inventory resources required for performing this work. Significant changes include:

- Reference Standard 2.2A includes DNA Resources and HGVS nomenclature to ease reporting.
- Standards 3.5 to 3.5.2 require laboratories to have alarm systems that activate when appropriate.
- Standard 5.1.4.3 requires methods to ensure that results received from other laboratories in a different format are comparable.

STANDARDS PORTAL: AABB, 2020, digital edition
Product Code: 203115SP | Member Price: $131 | Nonmember Price: $152
Product Code: 203115 | Member Price: $131 | Nonmember Price: $152
PRINT AND PORTAL BUNDLE: Product Code: 203295 | Member Price: $185 | Nonmember Price: $218

PRINT AND GUIDANCE BUNDLE: Product Code: 204205 | Member Price: $185 | Nonmember Price: $218

Standards for Relationship Testing Laboratories, 14th edition (effective January 1, 2020)

The Standards for Relationship Testing Laboratories outlines requirements for facilities determining identity in cases involving paternity claims, immigration status, and some forensic testing. Significant changes include:

- Allows for a technical leader to serve as laboratory director if he/she serves in this role at a forensic laboratory accredited to the current FBI quality assurance standards for DNA testing.
- A limit of 10 laboratories (no more than 5 being testing laboratories) that one lab can oversee.
- New Standards 6.4.4 and 6.4.5 regarding the use of “AABB” or “AABB.org” in domain names, email addresses, or search engine advertisements.
- New requirement for policies, processes, and procedures to address continuity in the event that operations are put at risk.

STANDARDS PORTAL: AABB, 2019, digital edition
Product Code: 193293 | Member Price: $245 | Nonmember Price: $300
Product Code: 193293 | Member Price: $245 | Nonmember Price: $300
PRINT AND PORTAL BUNDLE: Product Code: 193982 | Member Price: $245 | Nonmember Price: $300

PRINT AND GUIDANCE BUNDLE: Product Code: 194093 | Member Price: $245 | Nonmember Price: $300
Auditing in the Cellular Therapy Laboratory

By Suzanne H. Butch, MA, MLS(ASCP)CM SBB, CQA(ASQ); Theresa A. Downs, MT(ASCP)SB, CQA(ASQ); and Sandra K. Hoffman, MT(ASCP)SB, CQA(ASQ)

This book describes how audits document compliance, enhance a quality system, and assist with error reduction in a cellular therapy laboratory. Some of the topics covered include auditing fundamentals, terminology, and types; audit preparation and planning; establishing an annual audit plan; auditor characteristics; collecting and documenting evidence; data analysis; and audit follow-up. Included are more than two dozen sample forms and templates specific to cellular therapy activities.

Product Code: 132007DB | Member Price: $40 | Nonmember Price: $55

Auditing in the Transfusion Service

By Suzanne H. Butch, MA, MLS(ASCP)CM SBB, CQA(ASQ), and Theresa A. Downs, MT(ASCP)SB, CQA(ASQ)

An audit can be defined as an investigation of whether work processes, systems, and products adhere to established criteria. After expanding on this definition and addressing other fundamentals of auditing, this book dives into the nuts and bolts of transfusion service audits. To help design, conduct, and follow-up on internal as well as external audit activities, the text is supplemented by over two dozen appendices of sample forms, templates, charts, and other tools, which can be customized for use at each user’s facility. Topics featured include:

- Auditing terminology, types of audits, sample criteria.
- Audit plan, audit templates, auditor characteristics.
- Using auditing tools, and collecting and documenting evidence.
- Analyzing and reporting results.
- Follow-up response to nonconformances.
- Lessons learned.

Product Code: 122009DB | Member Price: $40 | Nonmember Price: $55

Blood Bank KPIs: How to Select, Develop, and Analyze Them

By Faisal Saud Alsaqri, BCLS, CLSSBB

Key performance indicators (KPIs) are a time-tested method for gathering the data (measurements) necessary to make operational improvements. KPIs are in use by many, but not all, blood banks and transfusion services. They play an essential role in an organization’s quality management system. Unfortunately, they are sometimes shrouded in mystery, and use terms that sound like a foreign language, as if only seasoned experts could use them effectively. Truth is, KPIs are easy, and can be implemented by anyone, anywhere. This small book is a step-by-step guide to doing just that. Contents include:

- Fundamental concepts
- Five steps in making effective KPIs
- KPI template with explanations of each element
- 30 examples of common KPIs

The examples provided are all directly related to quality management, blood donation, component processing, and transfusion activities. Users can get started with the examples provided and then create their own later on.

Product Code: 202026 | Member price: $50 | Nonmember price: $85
DIGITAL EDITION: AABB Press, 2020
Product Code: 202026DB | Member price: $50 | Nonmember price: $85

Auditing in the Donor Center

By Suzanne H. Butch, MA, MLS(ASCP)CM SBB, CQA(ASQ); Theresa A. Downs, MT(ASCP)SB, CQA(ASQ); and Tricia Sanders, MBA, MLS(ASCP)SB

The quality plan in the donor center documents the structure, responsibilities, and processes and procedures to support the objectives of donor and patient safety. Audits are used as part of the quality assurance system to verify that systems function as intended and that requirements are met. Included are more than two dozen sample forms and templates, including a sample PPE safety audit, sample "tracer" audits, sample data collection forms, a sample organizational chart and CLIA role audit, a newly changed or implemented procedures audit, a corrective action plan template, and a sample audit for supplies and reagents.

Product Code: 142090DB | Member Price: $40 | Nonmember Price: $55

Edited by John R. Wingard, MD; Dennis A. Gastineau, MD; Helen L. Leather, BPharm; Edward L. Snyder, MD, FACP; and Zbigniew M. Szczepiorkowski, MD, PhD, FCAP

This second edition provides relevant information on all areas of HSCT, including indications for transplantation; donor and patient evaluation; conditioning regimens; collection, processing, and characterization of stem cell products; management of immunosuppressive therapy; evaluation and management of the most common complications during HSCT; supportive care management; common procedures; and aspects of follow-up care. An accompanying USB flash card gives you the entire book in electronic form plus bonus references and recommended readings.

PRINT EDITION: AABB, 2015, spiral bound, 970 pages, ISBN 9781563958762
Product Code: 143425 | Member Price: $156 | Nonmember Price: $192

ONLINE DIGITAL EDITION: AABB, 2015
Product Code: 1434290B | Member Price: $156 | Nonmember Price: $192
BUY BOTH AND SAVE! ONLINE DIGITAL & PRINT EDITIONS
Product Code: 143427 | Member Price: $280 | Nonmember Price: $307

Cellular Therapy: Principles, Methods, and Regulations, 2nd edition

Edited by Ellen M. Areman, MS, SBB(ASCP), and Kathy Loper, MHS, MT(ASCP)

Applicable to academia, government, and industry, this volume is an essential reference for laboratory technologists, managers, directors, physicians, scientists, and those in regulatory affairs or quality assurance. Descriptions of the rationale and methodology for a variety of cell processing techniques are supplemented with templates and examples from experts and specialists in the topics covered. A detailed content listing is available at www.aabb.org/marketplace.

PRINT EDITION: AABB, 2015, hard cover, 897 pages, ISBN 9781563959165
Product Code: 153420 | Member Price: $195 | Nonmember Price: $225

DIGITAL EDITION: AABB, 2016
Product Code: 1534200B | Member Price: $215 | Nonmember Price: $245
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Product Code: 153411 | Member Price: $310 | Nonmember Price: $355

Basic Principles in Flow Cytometry

By Vasiliki E. Kalodimou, MSc, PhD

This book provides a fundamental understanding of cell enumeration and discusses the principles of flow cytometer operation. Unlike other laboratory devices, flow cytometers present the technologist with many different settings for their use. Topics include fluorescence; dyes; DNA analysis; cell proliferation, death, apoptosis; quality control; clinical applications; and more.

Product Code: 132087 | Member Price: $38 | Nonmember Price: $46

Practical Handbook of Cellular Therapy Cryopreservation

Edited by Michael H. Creer, MD; Aby J. Mathew, PhD; and M. Victor Lemas, PhD

The cryopreservation process has an impact on cell yield, viability, and function. This Practical Handbook of Cellular Cryopreservation explains the “nuts and bolts” of the cryopreservation process from beginning to end: which freezers are used for which products, the fundamentals of freezing cells without damage, how to read freezing curves, how to handle products after an abnormality occurs, when to validate/verify/qualify, and so much more. This volume is packed with color illustrations that bring additional clarity to these detailed discussions.

Product Code: 152492 | Member Price: $50 | Nonmember Price: $70

Circular of Information for the Use of Cellular Therapy Products (2018)

The Circular of Information for the Use of Cellular Therapy Products (CT Circular) is intended to be an extension of the cellular therapy product label. It describes available products, modifications, indications, contraindications, dosage and administration, side effects, and hazards of cellular therapy products. It has been jointly prepared by the AABB Circular of Information for Cellular Therapy Products Task Force, which includes a collaborative group of multiple nongovernmental organizations that represent the cellular therapy field. The US Food and Drug Administration and the Health Resources and Service Administration also participated in the development and review process.

DIGITAL EDITION: Free PDF can be downloaded from www.aabb.org/CTCircular.
Preoperative Anemia Management

By Kathrine Frey, MD; Kelly McCoy, RN; Shylah Quast, BSN, RN; Rita Schwab, CPMSM; Deborah Tolich, DNP, MSN, RN

This step-by-step guide to launching a preoperative anemia management program takes you through the process, from building a smart business model and gaining buy-in and approval, to implementation, measuring results, and demonstrating value. This is your essential primer on:

- Feasibility studies and business proposals.
- Engagement of leaders and stakeholders.
- Guidelines, algorithms, and workflows.
- Implementation and evaluation.
- Samples, templates, and slides in editable, digital format.

Get a head start toward success with USB card loaded with ready-made templates, such as a business plan, an implementation plan, a project management tool, workflows, correspondence, and more!

Product Code: 192991 | Member Price: $84 | Nonmember Price: $122

DIGITAL EDITION: AABB Press, 2019
Product Code: 192991DB | Member Price: $84 | Nonmember Price: $122

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Case Studies in Patient Blood Management

Edited by Irwin Gross, MD, and Mary Lieb, MT(ASCP)SBB, CQA(ASQ)

Jointly developed by AABB and SABM, this collection of clinical scenarios is a resource for anyone interested in patient-centered care—including clinicians, nurses, technologists, pharmacists, ethicists, and risk managers. Each scenario features learning objectives, a clinical situation, discussion of PBM options, key points, and references. Scenarios include:

- Anemic patients.
- OB/GYN patients.
- Orthopedic surgery.
- Cardiovascular surgery.
- Patients who refuse consent.
- Patients who are bleeding significantly.
- Hematology/Oncology patients.

Product Code: 156897 | AABB and SABM* Member Price: $110 | Nonmember Price: $145

DIGITAL EDITION: AABB/SABM, 2015
Product Code: 156897DB | AABB and SABM* Member Price: $110 | Nonmember Price: $145


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PBM Program Toolkit: Quality Manual

By Addisalem Taye Makuria, MD

A quality manual is required for implementation of a quality management system, to ensure that a program is not only well-run, but is also compliant with regulatory or accreditation requirements. This toolkit is a template, providing the framework for quality manual content as well as some sample language and listings of documents that demonstrate the kind of information a program should include. It is consistent with AABB Standards for a Patient Blood Management Program, and will be a huge time-saver for users tasked with creating or improving their quality manual.

Included with the lay-flat print copy is a USB flash card loaded with the same content. Users are encouraged—even requested—to make a working copy of the master file; customize it with facility- and program-specific details; and then review, authorize, and make it part of the program’s living documents.

PRINT EDITION: AABB Press, 2018, spiral-bound cover, 33 pages, USB flash card included, ISBN 9781563958281
Product Code: 182891 | Member Price: $95 | Nonmember Price: $130

DIGITAL EDITION: AABB Press, 2018
Product Code: 182891DB | AABB Member Price: $95 | Nonmember Price: $130

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Getting Started in Patient Blood Management

By James P. AuBuchon, MD, FCAP, FRCP(Edin); Kathleen E. Puca, MD, MT(ASCP)SBB, FCAP; Sunita Saxena, MD, MHA; Ira A. Shulman, MD, FCAP; and Jonathan H. Waters, MD

After reviewing the rationale for limiting transfusion, this primer thoroughly discusses the five major concepts in patient blood management: 1) limiting blood loss through phlebotomy for testing, 2) optimizing patient hemoglobin levels, 3) using autologous donation and intraoperative blood recovery techniques, 4) minimizing perioperative blood loss, and 5) making evidence-based hemotherapy decisions. Also included are practical suggestions for taking initial positive steps toward program implementation; sample forms and reports; and helpful print and online resources.

Product Code: 112024DB | Member Price: FREE | Nonmember Price: $40
PBM Metrics
By Nancy Fredrich, RN, BSN, MM; Richard Gammon, MD; Cheryl A. Richards, MT(ASCP)SBB; and Robin Tauer, RN, MHA

PBM Metrics brings you front-line expertise in collecting, analyzing, and reporting data on transfusion safety and patient blood management activities. Written by experts, the 23 chapters cover the vexing questions people raise about metrics. What metrics are most useful? How much data is too much data? How do you integrate what you are doing with the facility's IT system? What data are critical to track? How do you spot trends and determine their meaning? What's the most effective way to show the results? This information-packed volume will help you cross off many items on your metrics checklist.

Topics include:
• The big picture (role of metrics in PBM, different types of metrics).
• Data collection (best practices, provider-specific metrics, dashboards).
• What to measure (thresholds, single-unit transfusions, nursing notes, reactions).
• Usage trends (percent/number wasted, surveys, data comparisons).
• Sharing what you find out (graphics, level of detail, anonymous or not?)

Product Code: 192896 | Member Price: $84 | Nonmember Price: $122

DIGITAL EDITION: AABB Press, 2019
Product Code: 192896DB | Member Price: $84 | Nonmember Price: $122

The Transfusion Committee: Putting Patient Safety First, 2nd edition
Edited by Sunita Saxena, MD, MHA

Is your facility struggling to review blood usage without a transfusion committee, blood utilization review committee, or similar group? This book will help you recognize the importance of a transfusion review committee in the evolution toward a patient blood management environment. Building on the solid foundation of the popular first edition, this revision adds new material throughout, as well as two new chapters. A CD-ROM is included, containing templates and forms ready for customization by each facility. Topics include:
• Committee justification, organization, and function.
• Patient blood management and clinical practice guidelines.
• Regulatory agencies and accrediting organizations.
• Transfusionist and nurse participation (new).
• Quality tools for the committee.
• Reporting and system improvement (new).

Product Code: 132075 | Member Price: $95 | Nonmember Price: $120

Transfusion Medicine’s Emerging Positions: Transfusion Safety Officers and Patient Blood Management Coordinators
Edited by Kathleen E. Puca, MD, and Susan T. Johnson, MSTM, MT(ASCP)SBB

As health-care organizations become more aware of the value and impact of patient blood management (PBM), there is a growing need for individuals with the knowledge and training required to manage PBM programs and address the full spectrum of transfusion safety. This book is intended to provide guidance on such positions (whether hospital-based or blood-center-based)—the professionals who make good candidates, the scope of their responsibilities, their key role in improving patient outcomes, and the influence they have on various hospital departments. Also included are sample job descriptions and a template for a business case for such positions. A CD-ROM is included, containing job descriptions ready for customization by each facility.

Product Code: 132219 | Member Price: $75 | Nonmember Price: $95

SEE ALSO

Standards for Perioperative Autologous Blood Collection and Administration, 9th edition, page 3

Edited by Jonathan H. Waters, MD; Aryeh Shander, MD; and Karen E. King, MD

Published jointly by AABB and SABM, this Handbook contains essential information for those who recognize the duty to consider all alternatives in care, both to select transfusion and to avoid transfusion. The broad range of material discusses Jehovah’s Witness patients, acute normovolemic hemodilution, hyperbaric oxygen therapy, artificial oxygen carriers, recombinant Factor VIIa, anemia prevention, and a host of other aspects of this growing field. It is small enough to fit in a lab coat pocket, yet comprehensive enough to answer many of the questions that arise in daily practice.

Product Code: 133022 | AABB and SABM* Member Price: $50 | Nonmember Price: $70
*Please call +1.866.222.2498 to receive your discount.
PATIENT BLOOD MANAGEMENT

RBC Transfusion Data Card (Set of 10)

This Data Card is distilled from the AABB clinical practice guidelines published in late 2016. Laminated for durability, the card concisely summarizes evidence-based restrictive strategies for Red Blood Cell (RBC) transfusion in both adult and pediatric patients. Included are indications, contraindications, and key points on administration, as well as references. Also included is a guide to the evaluation of the evidence used to develop the recommended strategies.

Product Code: 173201 | Member Price: $25 (set) | Nonmember Price: $35 (set)

Patient Blood Management: Multidisciplinary Approaches to Optimizing Care

Edited by Jonathan H. Waters, MD, and Steven M. Frank, MD

This text explains the importance of combining strategies from multiple disciplines and offers practical advice on patient blood management (PBM) approaches. All 22 chapter experts use PBM concepts on a daily basis. Surgeons, anesthesiologists, nurses, perfusionists, pharmacists—all will find valuable content:
• Rationale and economics of PBM.
• Developing a PBM program.
• Preoperative patient evaluation.
• Perioperative blood recovery.
• Topical hemostatics.
• Point-of-care testing.
• Perioperative management in selected specialties: liver surgery, obstetrics, orthopedics, pediatrics, and cardiac surgery.

Product Code: 162185 | Member Price: $130 | Nonmember Price: $150
DIGITAL EDITION: AABB Press, 2016
Product Code: 162185DB | Member Price: $130 | Nonmember Price: $150

Prophylactic Platelet Transfusion Data Card (Set of 10)

This Data Card (in sets of 10) is a convenient resource that folds to fit conveniently into a lab coat pocket for quick reference. Laminated for durability, the card concisely summarizes evidence-based clinical practice guidelines for the administration of platelets in a variety of adult patient populations. Included on the card is a guide to the evaluation of the evidence leading to the recommended guidelines. Also on the card are storage, transport, and expiration criteria for some of the most frequently transfused platelet products.

PRINT EDITION: AABB, 2015, laminated cards, ISBN 9781563959189

General


Edited by Claudia S. Cohn, MD, PhD; Meghan Delaney, DO, MPH; Susan T. Johnson, MSTM, MT(ASCP)SB8CM; and Louis M. Katz, MD

AABB’s most popular book is a must-have resource for newcomers and seasoned professionals alike. In its 28 chapters and 100+ methods/appendices, the entire spectrum of blood collection and transfusion is addressed in detail: quality and regulatory issues, donor eligibility, component preparation, blood groups, antigen/antibody testing, clinical transfusion practice (including special patients and situations), and transfusion outcomes. Additionally, this edition captures the late-breaking changes in donor deferrals made by the FDA just before publication. Other updates to the manual include:
• Expanded PBM chapter.
• Critical update to discussions of massive transfusion.
• Emphasis on correct blood group antigen nomenclature.
• Added depth to relevant transfusion-transmitted infections.
• Enhanced discussion of molecular testing.

Also new to this edition is online posting of the methods and appendices. More and more readers are becoming comfortable consulting digital resources; accordingly, the content (methods, appendices) of the USB flash card that was part of the printed edition is now online. An access code is printed in the book for easy, repeated reference and customization. Methods and appendices are also part of the digital purchase.

Product Code: 203013 | Member price: $180 | Nonmember price: $265 | Student price: $148
DIGITAL EDITION: AABB, 2020
Product Code: 203013DB | Member price: $180 | Nonmember price: $265 | Student price: $148
PRINT AND DIGITAL BUNDLE: Product Code: 203690 | Member price: $290 | Nonmember price: $425

Every blood banker can tell you the color of the Technical Manual edition they studied for their exams. The Technical Manual is an amazing book. I use it all the time and it’s the main resource I recommend to pathology residents and laboratory science students. There’s so much good stuff in here; you almost don’t where to start!

—Joe Chaffin, MD

+1.866.222.2498
Transfusion Therapy: Clinical Principles and Practice, 4th edition

Edited by Marisa Marques, MD; Joseph Schwartz, MD, MPH; and Yan Yun Wu, MD, PhD

Foreword by Paul D. Mintz, MD

In the preface to the third edition, Dr. Paul Mintz wrote, “It is tempting to wonder what will (and will not) be included in the fourth edition.” No need to wonder any longer. The editorial team for this edition has reorganized and refreshed the content to reflect the many changes in the transfusion medicine landscape in the intervening years. Chapter authors have emphasized evidence-based recommendations wherever possible to aid both primary and consultative clinicians.

The 22 chapters are grouped in three sections: Blood Products and Derivatives, Transfusion Medicine Practice, and Management Aspects of Transfusion Practice. The first section addresses (among other topics) pathogen reduction, unit age influence on patient outcome, and expanding modifications of components, as well as clinical use of components and derivatives. Chapters in the central section focus on sometimes‐challenging areas of transfusion medicine such as use of extracorporeal devices; support for pregnant patients, neonates, and children; care of those who refuse consent; management of, and testing for, hemostasis—among many others. The final section brings readers up to date on management aspects, including hemovigilance, medico‐legal issues, quality, regulations, and initiatives and metrics for optimal blood utilization.

Product Code: 192005 | Member price: $180 | Nonmember price: $260

DIGITAL EDITION: AABB Press, 2019
Product Code: 192005DB | Member price: $180 | Nonmember price: $260

Clinical Research: Understanding the Methodology Toolbox

Compiled by Nancy Heddle, MSc, FCSMLS(D)

This book provides guidance on how to design, perform, and publish the clinical research needed to fill some of the voids in the scientific literature. Written by recognized experts, these articles originally appeared as “Clinical Research Focus” contributions to TRANSFUSION. They are gathered here in one convenient, timeless resource to encourage and assist investigators and authors in conducting clinical research, analyzing the data, and reporting on outcomes.

Product Code: 123069 | Member Price: $42 | Nonmember Price: $58

How Do I . . . .? (Ten Years of Practical Advice)

Edited by Beth Shaz, MD

Readers of TRANSFUSION report that their favorite nonresearch content in the journal is the “How Do I . . ?” series. This compilation brings together a decade of articles from the series, which began in 2006. In this convenient volume, experienced colleagues describe how they manage nearly 60 different situations from the laboratory, surgical suite, collection facility, and clinical care areas.

Product Code: 153927 | Member Price: $110 | Nonmember Price: $130

Collected Questions and Answers, 12th edition

By Mark E. Brecher, MD, and Jay S. Raval, MD

Many of the most perplexing issues in patient blood management, transfusion medicine, and cellular therapy fall into a “grey” area where regulatory documents or comprehensive textbooks cannot offer clear‐cut guidance. The authors of this volume probed the far corners of the medical literature to bring you answers to questions submitted by thoughtful members, posed by curious staff, and collected by the authors themselves in everyday situations. This edition presents answers (with references—Internet links where possible) to questions on more than 100 topics relevant in today’s laboratory and clinical environments.

PRINT EDITION: AABB, 2018, soft cover, 146 pages, ISBN 9781563959844
Product Code: 183106 | Member Price: $60 | Nonmember Price: $80
Components


Edited by Melissa Cushing, MD; Jessica Poisson, MD; and Nick Bandarenko, MD

This Handbook has been thoroughly reviewed and updated to reflect the most recent trends in transfusion medicine practice. The compact volume, which fits conveniently in a lab coat pocket, is packed with comprehensive discussions of blood components, plasma derivatives, transfusion practices, hemostatic disorders, and adverse effects of transfusion, as well as succinct overviews of therapeutic apheresis, massive transfusion, and patient blood management essentials. References for each topic are extensive. New content on:

- Liquid plasma, pathogen-inactivated plasma, factor concentrates
- RhIG dosing
- Pre-hospital transfusion
- Hyperhemolysis syndrome
- Massive hemorrhage, including use of whole blood
- See online description for more!

PRINT EDITION: AABB, 2020, soft cover, ISBN 9781563954030
Product Code: 203016 | Member Price: $50 | Nonmember Price: $75

Blood Transfusion Therapy Data Card (Set of 10)

The Blood Transfusion Therapy Data Card is a handy reference that can be carried easily in a lab coat pocket.

Laminated for durability, the Data Card features:

- An updated list of available components with their composition and indications for use (includes pathogen-inactivated and liquid plasma).
- An outline of treatment for acute transfusion reactions.
- Information on prothrombin complex concentrates, fibrinogen concentrate, Factor XIII concentrate, protein C concentrate and activated prothrombin complex concentrates.

PRINT EDITION: AABB, 2020, laminated cards, ISBN 9781563954047
Product Code: 203103 | Member Price: $35 (set) | Nonmember Price: $45 (set)

Circular of Information for the Use of Human Blood and Blood Components (2017) (Set of 50)

The Circular is an extension of the blood container label required by FDA regulations and is recognized as acceptable by the FDA. Prepared by AABB, the American Red Cross, America’s Blood Centers and the Armed Services Blood Program, this Circular describes available components, actions, indications, contraindications, dosage and administration, side effects and hazards. Included is a comprehensive but concise table summarizing indications, benefits, and precautions for blood. Also included is information on newly approved plasma components.

Product Code: 173011 | Member Price: $45 (set) | Nonmember Price: $55 (set)


By the contributing editors to Blood Transfusion Therapy: A Physician’s Handbook, 13th edition

This popular 8.5” x 11” flip chart on safe blood administration been thoroughly updated to reflect recent changes. Administration of red cells, platelets, plasma, plasma derivatives, granulocytes, and cryoprecipitate is augmented by reminders on providing safe transfusions and managing transfusion reactions when they do occur. Multiple tabs, colorful graphics, and key points provide quick information on:

- Filters.
- Blood warming.
- Pumps.
- Compatible fluids.
- Infusion times.
- Temperature limits.
- Compatibility.
- And more!

PRINT EDITION: AABB, 2020, spiral-bound flip chart, ISBN 9781563954092
Product Code: 203109 | Member Price: $45 | Nonmember Price: $55

SEE ALSO

RBC Transfusion Data Card, page 9
Prophylactic Platelet Transfusion Data Card, page 9
Pediatric Hemotherapy Data Card, page 13

+1.866.222.2498
Immunology/Serology

Blood Banker Favorites: A Collection of the Best Recipes for Blood Sample Preparation

By Susan T. Johnson, MSTM, MT(ASCP)SBB℠ and Michael J. Schanen, MLS(ASCP) (SBB℠)

Blood Banker Favorites is intended for medical laboratory scientists, technicians, and educators who prepare samples for training, teaching, and competency assessment. Formatted as if it were a traditional “cookbook,” it contains almost 60 “recipes” (procedures) that have been validated to work. From weak expected ABO allo-antibodies to immediate transfusion reactions, from cold autoantibody with broad specificity to positive DAT results with both IgG and C3—the upbeat presentation belies over 15 years of collecting sample preparation procedures from AABB colleagues. The authors carefully tested the recipes chosen for inclusion and developed this book as a gift to their profession. Destined to become a classic.

Contents:
- Entertaining Guests
- Measurements and Substitutions
- ABO Appetizers
- Mixed-Field Salads
- Antibody Soups
- Side Dishes
- DAT Desserts
- Full Course Meals

Product Code: 202887 | Member price: $55 | Nonmember price: $80

DIGITAL EDITION: AABB Press
Product Code: 202887DB | Member price: $55 | Nonmember price: $80

Relationship Testing 1.0

By Robert E. Wenk, MD, MS_hGEN

This primer on relationship testing may begin with paternity issues, but it also discusses other uses of the science. Automation in the laboratory has enabled rapid and accurate test results, with computers processing the calculations for relationship probabilities. Unfortunately, these advances have come at the expense of our understanding of the testing logic that underlies those results. This concise text fills the gap in the current literature by providing a fundamental explanation of relationship testing in easily understood terms. Chapters address the basic science, how statistics are used, how the logic of relationship testing evolved, the types of testing used for paternity, and testing for other blood relatives. Suggested readings how the logic of relationship testing evolved, the types of testing used

Product Code: 182871 | Member Price: $75 | Nonmember Price: $105

DIGITAL EDITION: AABB Press  
Product Code: 182871DB | Member Price: $75 | Nonmember Price: $105

PRINT AND DIGITAL BUNDLE: Product Code: 182877 | Member Price: $120 | Nonmember Price: $168

Judd’s Methods in Immunohematology, 3rd edition

By W. John Judd, FIBMS, MIBiol; Susan T. Johnson, MSTM, MT(ASCP) SBB; and Jill Storry, PhD, FIBMS

This well-respected compilation has stood for many years as one of the most widely used references for serologic methods. Topics include the detection, identification, and investigation of antibodies; perinatal testing; ABO typing problems; reagent preparation; and more.

Product Code: 082190 | Member Price: $115 | Nonmember Price: $140

SALE!

Introduction to Molecular Immunohematology

By Sunitha Vege, MS; Michael Gannett, MLS(ASCP)SBB℠; and Meghan Delaney, DO, MPH

Foreword by Tony Casina, MT(ASCP)SBB

This book covers the basics of red cell genetics and how molecular testing is used in the clinical setting. It connects the test performed to the genes, to the expressed phenotype, and to its relevance in clinical transfusion medicine. It should be a useful tool for evaluating patients who may benefit from blood group genetic testing and for interpretation of genotype results. Includes:
- Basic concepts and terminology
- Methods and applications for red cell genotyping
- “Simple” and complex blood group systems
- Resolution of discordances

Product Code: 162963 | Member Price: $180 | Nonmember Price: $210

DIGITAL EDITION: AABB Press
Product Code: 202503 | Member price: $89 | Nonmember price: $120

ISBN 9781563953651

NEW!

Blood Brilliant! A History of Blood Groups and Blood Groupers

By Steven R. Pierce, SBB(ASCP), and Marion E. Reid, PhD, FIBMS, DSc(Hon)

“The story of blood groups always begins in Vienna with Karl Landsteiner.” So begins this uniquely fascinating tale of how the blood groups were discovered and the interesting people who made those discoveries. Meticulously referenced, this volume is also lavishly illustrated as it recalls the progression of knowledge in blood grouping that continues today. This is the story not only of Landsteiner and other early giants, but also of Mollison, Garratty, and many others who have made their mark on the profession.

Product Code: 162963 | Member Price: $180 | Nonmember Price: $210

DIGITAL EDITION: AABB Press
Product Code: 202503 | Member price: $89 | Nonmember price: $120

ISBN 9781563953651

NEW!
Antibody Identification: Art or Science?  
A Case Study Approach

By Janis R. Hamilton, MS, MT(ASCP)SBB; Susan T. Johnson, MSTM, MT(ASCP)SBB; and Sally V. Rudmann, PhD, MT(ASCP)SBB

Written by practicing serologists and educators, these case study simulations examine techniques for alloantibody identification including use of chemicals, inhibition, adsorption, and adsorption/elution. Each case begins with a clinical scenario and initial test results, which are followed by a series of multiple-choice questions that offer testing options and protocols for resolution. Along the way, the reader is provided with detailed feedback designed to enhance reflection and critical thinking. Equally suited to classroom or individual study, the book includes access to a set of the questions without the answers, to provide a realistic testing situation.

Product Code: 132020 | Member Price: $82 | Nonmember Price: $105

DIGITAL EDITION: AABB Press, 2013  
Product Code: 132020DB | Member Price: $82 | Nonmember Price: $105

Investigating Positive DAT Results: A Case Study Approach

By Susan T. Johnson, MSTM, MT(ASCP)SBB; Janis R. Hamilton, MS, MT(ASCP)SBB; and Sally V. Rudmann, PhD, MT(ASCP)SBB

The case studies in this book can help sharpen your skills for investigating a positive DAT result. Written by experienced serologists, the case studies in this volume provide a realistic testing situation for those professionals who investigate hemolytic transfusion reactions. Each case opens with a clinical scenario and results of initial laboratory testing, followed by multiple-choice questions that take the reader through further testing options and protocols for resolution. The cases also include detailed feedback for correct, as well as incorrect, choices made. Well-suited to both classroom and individual study, the book includes access to a set of the questions without the answers for a realistic simulation.

Product Code: 132020 | Member Price: $82 | Nonmember Price: $105

DIGITAL EDITION: AABB Press, 2016  
Product Code: 132020DB | Member Price: $82 | Nonmember Price: $105

Special Patients/Situations


Edited by Edward C.C. Wong, MD; Susan D. Roseff, MD; and Nick Bandarenko, MD

Pediatric Transfusion: A Handbook, 5th edition is a concise yet comprehensive reference book for all practitioners who transfuse neonatal and pediatric populations. This book is invaluable for physicians treating patients in the hospital or those answering questions while on call in the blood bank. Written in response to questions from a variety of professionals in the field, this unique book presents, in one easy-to-use handbook, information that typically would require multiple volumes of text. Charts and tables outline information concerning volumes of blood components and doses of medication for neonatal and pediatric patients. Contributors with a wealth of practical experience share their knowledge in a resource that fits conveniently in your lab coat pocket.

This edition includes the latest updates addressing patients with special transfusion needs, including neonates, patients undergoing extracorporeal membrane oxygenation, cardiovascular surgery patients, trauma patients, sickle cell disease patients, and other pediatric patients who require chronic transfusion support. In addition, the latest updates on pathogen inactivation and the use of new blood products in children are discussed.

PRINT EDITION: AABB, 2020, soft cover, ISBN 9781563954054  
Product Code: 152770 | Member Price: $45 | Nonmember Price: $60

Pediatric Hemotherapy Data Card (Set of 10)

Edited by Edward C.C. Wong, MD; Susan D. Roseff, MD; and Nick Bandarenko, MD

This Data Card is a handy reference that folds down to easily fit in your lab or suit coat pocket. Laminated for durability, the card features information used for small volume transfusions, formulas and calculations to determine volume of blood, general infectious risks of transfusion and special considerations in pediatric patients.

10 cards in a set; prices are per set.

PRINT EDITION: AABB, 2020, laminated cards, ISBN 9781563954061  
Neonatal Transfusion Guidance

Developed for the Transfusion Medicine Section Coordinating Committee by Steven Sloan, MD, PhD; Cassandra Josephson, MD; Mark K. Fung, MD, PhD; and Susan D. Roseff, MD

The unique requirements for neonatal transfusion affect many processes and procedures in the transfusion chain. This publication describes many of these fine points, including the importance of communication between clinical staff, laboratory personnel, and the neonate’s parents; techniques such as irradiation, filtration, and preparation of aliquots; component storage and preservation; and blood administration (eg, venous access, infusion pumps, blood warming).

Product Code: 123089DB | Member Price: $35 | Nonmember Price: $45

Apheresis: Clinical Principles and Practice, 4th edition, Volume 1: Therapeutic Apheresis

Edited by Nancy Dunbar, MD
Series edited by Jeffrey Winters, MD

The classic apheresis text Apheresis: Clinical Principles and Practice has been significantly reorganized into three separate volumes. The first volume focuses on therapeutic apheresis; the second and third volumes address donor apheresis and cellular therapy, respectively.

The first half of Volume 1 covers the history of therapeutic apheresis, current instrumentation, basic principles, clinical consultation, and patient management. The second half of the book covers disease-specific applications of therapeutic apheresis in hematologic, neurologic, renal, rheumatologic, and endocrine disorders; transplantation; and vascular and cardiac disorders. The updates are extensive.

Product code: 202009 | Member price: $95 | Nonmember price: $130
DIGITAL EDITION: AABB Press 2020
Product code: 202009DB | Member price: $95 | Nonmember price: $130

Massive Transfusion

By Lynn G. Stansbury, MD, MPH, MFA, FACP, and John R. Hess, MD, MPH, FACP, FAAAS

Recent changes in massive transfusion response efforts are being implemented by many institutions around the world, with excellent results. Massive Transfusion succinctly explains the modern concepts of large-scale blood use; reviews the critical pathophysiology that requires massive transfusion; discusses the key administrative and technical issues surrounding support of catastrophic bleeding; and identifies challenges that need to be addressed in order to continue progress in the future. Content includes:

- How historical approaches are being replaced by modern concepts.
- What components are needed for balanced resuscitation.
- How coagulopathic bleeding can evolve.
- Patient groups most likely to need massive transfusion.
- Changing approaches to resuscitation from expert practitioners.
- USB flash card of flowcharts, protocols, two case studies, and process documentation for adult and pediatric patients.
- Extra Bonus! Laminated data card features massive transfusion protocol activation steps on one side and what to do while the massive transfusion protocol is ongoing on the flip side.

Product code: 192318 | Member price: $84 | Nonmember price: $122
DIGITAL EDITION: AABB Press, 2019
Product code: 192318DB | Member price: $84 | Nonmember price: $122


Edited by Joseph Schwartz, MD, and Nick Bandarenko, MD

Published jointly by AABB and the American Society for Apheresis (ASFA), Therapeutic Apheresis: A Handbook provides a thorough yet succinct account of the most commonly practiced apheresis procedures, indications for their use, and treatment recommendations for the diseases discussed.

It reflects the latest contents of the Journal of Clinical Apheresis Special Issue—“Guidelines on the Use of Therapeutic Apheresis in Clinical Practice—Evidence-Based Approach from the Writing Committee of the American Society for Apheresis.” It represents an indispensable resource for every apheresis physician, nurse, and related support personnel.

PRINT EDITION: AABB/ASFA, 2019, soft cover, illus, ISBN 9781563859974
Product Code: 193025 | AABB and ASFA* Member Price: $75 | Nonmember Price: $110

*Please call +1.866.222.2498 to receive your discount.
Screening Blood Donors with the Donor History Questionnaire

Edited by Anne F. Eder, MD, PhD, and Mindy Goldman, MD

This long-awaited revision of Screening Blood Donors (2007) captures the significant changes and research developments that have taken place regarding use of the donor history questionnaire to access donor eligibility. Internationally recognized experts provide essential information on current regulations and standards, variability in practices, a framework for decision-making in situations of absent or incomplete data, and differences between policies for collection of blood components and cellular therapy products. Chapters:

- Donors with cardiovascular disease, impaired hemostatis, or a history of cancer
- Medications and vaccinations
- Donors with hereditary hemochromatosis
- HIV risk factors and hepatitis risk factors
- Travel history
- PDI management and counseling
- Donor reentry

Product Code: 192165 | Member Price: $95 | Nonmember Price: $138

DIGITAL EDITION: AABB Press, 2019
Product Code: 192165DB | Member Price: $95 | Nonmember Price: $138


By Holly Rapp, MT(ASCP)SBB, CQA(ASQ)CMQ/OE, and Judith Sullivan, MS, MT(ASCP)SBB, CQA(ASQ)

This manual provides hospital-based blood banks and transfusion services with process flow charts and procedure documents that assist with quality management systems documentation and regulatory and accreditation compliance. Sections address processes for pretransfusion testing, crossmatching, automated testing, antibody identification, mother and infant, transfusion reactions, issue and return, common procedures, and training and competence assessment. Forms are provided for developing a complete training guide and competence assessment packet for each work process. Accompanying USB drive contains SOPs for adoption and customization by facilities.

Product Code: 172180 | Member Price: $140 | Nonmember Price: $170

“I think this is an outstanding manual and an excellent tool for improving the pretransfusion process. The Transfusion Service Manual has been both mentor and a valuable reference, providing templated examples of procedures in blocked format, clear process flow diagrams, and thoughtful training and competency assessment tools.”
—Jacolyn D. Leibold, MBA, MT(ASCP)SBB

Ethical Issues in Transfusion Medicine and Cellular Therapy

Edited by Ronald E. Domen, MD, FACP, FCAP

Ethical Issues in Transfusion Medicine and Cellular Therapy captures the essence of today’s issues and provides thought-provoking discussions from multiple perspectives. In addition, the book contains several case studies—short vignettes pulled from real-life experiences—that can stimulate consideration not only by physicians, but also by other professionals working in all areas of patient care. Content covers issues related to massive transfusion, MSM donors, donor incentives, cord blood, informed consent, research ethics, and hematopoietic mobilization, among others.

Product Code: 152150 | Member Price: $95 | Nonmember Price: $125

DIGITAL EDITION: AABB Press, 2015
Product Code: 152150DB | Member Price: $95 | Nonmember Price: $125
Guidelines for Mass Fatality DNA Identification Operations

By Amanda Sozer, PhD; Michael Baird, PhD; Michelle Beckwith, BS; Brian Harmon, PhD; Demris Lee, MSFS; George Riley, PhD; and Stefan Schmidt, PhD

This Guideline is intended to be available not only before a disaster occurs to assist in planning, but also at the time of crisis to facilitate implementation under the most difficult of circumstances. Topics covered include program management and oversight, technical considerations in sample collection and testing, data review, screening and statistics, and reporting of results. Special emphasis is placed on family interactions, collection and testing, data review, screening and statistics, and management and oversight, technical considerations in sample collection.

Product Code: 103055DB | Member Price: FREE | Nonmember Price: FREE

AABB Billing Guide for Blood Products and Related Services

The AABB Billing Guide is an indispensable tool that provides up-to-date information on coding, Medicare billing, and reimbursement relating to blood products. The seven major sections contain critical details on the rules and exceptions that apply in both inpatient and outpatient settings. Nine appendices address specific situations, such as nonhospital settings, molecular testing, physician services, and handling rejected or denied claims. This revision is made possible through the efforts of the AABB Coding and Reimbursement Committee and the support of the Commonwealth Transfusion Foundation.

Product Code: 203055DB | Member Price: FREE | Nonmember Price: FREE

The 2016 AABB Blood Survey Fact Sheet

The AABB survey results are shared with AABB members, who use the data to benchmark their activities and to better understand the current environment. Additionally, AABB uses these data to identify industry trends and to inform decision making, planning, and policy positions. The 2016 AABB Blood Survey Fact Sheet documents blood collection and utilization by US-based AABB member facilities in 2016. AABB extends its gratitude to the participants of this survey.

DIGITAL EDITION: Free PDF can be downloaded from www.aabb.org/research/hemovigilance/bloodsurvey/Pages/default.aspx.

Transfusion Medicine: Self-Assessment and Review, 3rd edition

By Justin D. Kreuter, MD, and Douglas P. Blackall, MD

Developed to be used with the Technical Manual, this book helps students and trainees learn and review concepts in an examination format. A total of 15 chapters contain approximately 40 multiple-choice questions each—a 25% increase from the 2nd edition. The chapters are arranged by subject matter, from donation to transfusion reactions. Detailed explanations are found separately at the end of each chapter, providing a realistic test simulation.

This edition incorporates the latest information and expanded coverage of pathogen reduction, patient blood management, and cellular therapies. Transfusion Medicine Self-Assessment and Review is the perfect classroom and self-study aid.

Product Code: 172040 | Member Price: $105 | Nonmember Price: $130
DIGITAL EDITION: AABB Press, 2017
Product Code: 172040DB | Member Price: $105 | Nonmember Price: $130

Concise Guide to Transfusion Medicine

By Minh-Ha Tran, DO; Marissa Li, MD; Suchitra Pandey, MD; and Erica Antell, MT(ASCP)SBB

All professionals who hold American Board of Pathology certification in transfusion medicine/blood banking are required to take a 10-year recertification examination. Residents and transfusion medicine fellows must also prepare for initial certification. Non-transfusion-trained professionals need to bolster their knowledge when they are called to provide coverage for the transfusion service. Concise Guide to Transfusion Medicine was designed to support all professionals for whom continuing education is critical throughout their careers.

Presented in a graphic format rather than text, the 28 sections are distilled from major AABB texts, including the Technical Manual, and provide a portable, on-the-go reference.

Product Code: 172017 | Member Price: $95 | Nonmember Price: $125
DIGITAL EDITION: AABB Press, 2017
Product Code: 172017DB | Member Price: $95 | Nonmember Price: $125
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**State Tax**
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**TOTAL**

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**Signature**

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