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- Guidance documentation to help you interpret the significant changes in each new edition as well as how to implement existing standards.
- Live links to view any cross-referenced standard or go directly to the relevant sections of the US Code of Federal Regulations, FDA Guidance, AABB Association Bulletins, peer-reviewed articles, and more.
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- Search function lets you to find relevant standards and content using keywords.
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- Capability to print the full edition of the Standards in pdf format.

New editions will be available for purchase as they are added to the Standards Portal. All AABB Standards are also available in print format in the AABB Marketplace. See page 10 for more details.

An interactive version of the standards is long overdue... It is quick and easy to search the standards relevant to a particular issue that may be raised during an assessment or in a routine look-up by a facility.

Edwin Brindle, MSc, MLT(CMLTO), Quality and Regulatory Affairs Director at Inception Lifebank Cord Blood Program, Mississauga, Ontario.

For more info or to purchase, visit www.aabb.org/portal

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SHIPPING & HANDLING

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Welcome to the 2016 AABB Publications Catalog. Each year, the experts in the field collaborate to bring you leading-edge resources. The newest publications can be found on pages 2-9 with full detail about each. The New Releases section is followed by topic listings, which includes every available AABB publication. And, as always, details about every AABB book can be found at www.aabb.org/marketplace.

We have streamlined the catalog in hopes of making it easier to navigate. We welcome your feedback about the new format by emailing publications1@aabb.org.
Case Studies in Patient Blood Management
Edited by Irwin Gross, MD, and Mary Lieb, MT(ASCP)SBB, CQA(ASQ)

AABB and SABM have jointly developed this collection of clinical scenarios that typify the situations faced by those involved in patient care.

Case Studies in Patient Blood Management is a resource for anyone interested in patient-centered care—including clinicians, nurses, laboratory technologists, and pharmacists. Other health-care personnel such as ethicists and risk managers will benefit from this collection of typical clinical situations. Each scenario features learning objectives, a clinical situation, a discussion of patient blood management options, the evidence that supports each PBM approach discussed, and a listing of key points and references. Within that framework, each expert author contributes to a rich diversity of PBM options that are intended to stimulate thought and discussion, leading to improved patient care and clinical outcomes.

Scenarios include:
- Orthopedic surgery patient
- Cardiovascular surgery patient
- Anemic obstetric patient
- Gynecologic oncology patient requiring surgery
- Hematology/oncology patient
- Jehovah’s Witness patient
- Bleeding patient who is taking target-specific oral anticoagulants
- Bleeding patient taking antiplatelet drugs
- Warfarin reversal in the hemorrhaging patient
- Anemia in the critically ill ICU patient

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

DIGITAL: (AABB/SABM, 2015, digital format, ISBN 9781563959219)
Product Code: 156897DB | AABB and SABM® Member Price: $110 | Nonmember Price: $145

*Please call +1.866.222.2498 to receive your discount.
This publication will be available in digital format early 2016.

BUY BOTH AND SAVE! DIGITAL & PRINT EDITIONS
Product Code: 156800 | AABB and SABM® Member Price: $182 | Nonmember Price: $232

COMING SOON – EARLY 2016

Cellular Therapy: Principles, Methods, and Regulations, 2nd edition
Edited by Ellen M. Areman, MS, SBB(ASCP), and Kathy Loper, MHS, MT(ASCP)

This manual was designed as a compendium of state-of-the-art practices and methods for developing and producing cellular therapy products, and for development and operation of a cellular therapy facility, whether research, translational or clinical. Applicable to academia, government and industry, it is also an essential reference for those in regulatory affairs and quality assurance as well as for laboratory technologists, managers, directors, physicians and scientists. Through descriptions of the rationale and methodology for a variety of cell processing and evaluation techniques, it will assist laboratory staff in developing procedures that comply with applicable regulations and standards. In addition to numerous examples and templates for laboratory document preparation, several methods are provided that include a general overview of the critical steps, materials and equipment used in each process. Each section has been compiled and edited by a team of experts in the field, with subchapters contributed by specialists in
the specific subject matter. As regenerative medicine becomes more integrated into the field, considerations for regenerative therapies are also integrated within each section.

**Chapters cover:**

- Quality assurance: Including process control, records, audits, equipment, personnel, validation, etc.
- Facilities: Aseptic processing, computer systems, safety and procedures for facility control.
- Collection of Cells: Marrow, apheresis and cord blood techniques.
- Manufacturing Methods: In this edition: Updated techniques for cell separation, cell expansion and graft engineering including production of dendritic, mesenchymal, pancreatic islet, iPSC, and other therapeutic cells.
- Handling of Processed Products: Including shipping and handling; product release; patient preparation, infusion, and reactions; etc.
- New in this edition: Biorepositories: Including operational, regulatory and ethical considerations for storage of research samples.
- Product characterization: Including assessments of viability, potency, cytotoxicity, contamination, testing, etc., as well as validation of test methods.

**PRINT EDITION:** (AABB, 2016, hard cover, ISBN 9781563959165)

Product Code: 153420 | Member Price: $195 | Nonmember Price: $225

**DIGITAL:** (AABB, 2015, digital format, ISBN 9781563959264)

Product Code: 153420D | Member Price: $215 | Nonmember Price: $245

**BUY BOTH AND SAVE! DIGITAL & PRINT EDITIONS**

Product Code: 153411 | Member Price: $310 | Nonmember Price: $355

**CFR Mini-Handbook**

The 2015 *CFR Mini-Handbook* contains the most important portions of the *Code of Federal Regulations* that relate to blood banking, transfusion medicine and cellular therapy, including major updates announced by FDA in August 2015. This handy resource eliminates the need to carry several unwieldy volumes, presenting the regulations as they appear in the original sources, while making them portable and easily accessible. Included are the regulations found in the following CFR parts:

**Title 21**

- Part 210—Current good manufacturing practice in manufacturing, processing, packaging, or holding of drugs; general.
- Part 211—Current good manufacturing practice for finished pharmaceuticals.
- Part 600—Biological products; general.
- Part 601—Licensing.
- Part 606—Current good manufacturing practice for blood and blood components.
- Part 607—Establishment registration and product listing for manufacturers of human blood and blood products.
- Part 610—General biological products standards.

- Part 630—General requirements for blood, blood components and blood derivatives.
- Part 640—Additional standards for human blood and blood products.
- Part 660—Additional standards for diagnostic substances for laboratory tests.
- Part 820—Quality system regulation.
- Part 1270—Human tissue intended for transplantation.
- Part 1271—Human cells, tissues, and cellular and tissue-based products.

**Title 42**

- Part 493—laboratory requirements.

(AABB, 2015, soft cover, 568 pages, ISBN 9781563959196)

Product Code: 153888 | Member Price: $105 | Nonmember Price: $130
Collected Q&A, 30th Anniversary edition
Authors: Mark E. Brecher, MD, and Shauna N. Hay, MT(ASCP), MPH

Many of the most perplexing issues in patient blood management, transfusion medicine, and cellular therapy fall into a ‘grey’ area where clear-cut guidance is not found in regulatory documents or comprehensive textbooks. Authors/compilers of this volume have 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. This edition of Collected Questions and Answers marks the 30th anniversary of this handy resource that has assisted seasoned personnel and newcomers to the field alike.

Topics include:
- Blood donation
- Infectious disease
- Apheresis
- Components and derivatives
- Compatibility testing
- Patient blood management
- Transfusion practice
- Cellular therapy
- Compliance issues
- Coding and reimbursement

(AABB, 2015, soft cover, 143 pages, ISBN 9781563959080)
Product Code: 153106  |  Member Price: $50  |  Nonmember Price: $70

Ethical Issues in Transfusion Medicine and Cellular Therapy
Edited by Ronald E. Domen, MD, FACP, FCAP

On your own to manage ethical dilemmas? Learn from those who have faced similar issues.

Since this book’s predecessor was first published in 2000, the medical field has continued to change and advance in both the research and clinical realms. The intervening years have spawned challenging new ethical dilemmas in blood collection, transfusion medicine, and cellular therapy. 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 with little or no modification – that can stimulate consideration not only by physicians, but also by other professionals working in all areas of patient care.

Topics include:
- Moral Method in Medical Ethics
- The Jehovah’s Witness Patient
- Research Ethics in Transfusion Medicine and Cellular Therapy
- Ethical Issues in Massive Transfusion
- Policies about Male Donors Who Have Sex with Men
- Donor Incentives
- Ethical Issues in Hematopoietic Stem Cell Mobilization and Collection
- Building and Promoting a Culture of Ethics and Professionalism in the Workplace
- Ethical Issues Related to the Collection, Storage, and Use of Umbilical Cord Blood
- Use of Hematopoiesis-Enhancing Drugs in Donors
- Informed Consent

Product Code: 152150  |  Member Price: $95  |  Nonmember Price: $125
Edited by John R. Wingard, MD; Dennis A. Gastineau, MD; Helen L. Leather, BPharm; Edward Snyder MD, FACP; and Zbigniew M. Szczepiorkowski, MD, PhD, FCAP

This second edition of Hematopoietic Stem Cell Transplantation: A Handbook for Clinicians offers comprehensive and practical information for healthcare providers working in the HSCT field. It 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. The emphasis of the Handbook is placed on providing up-to-date information in a clinically meaningful way.

This edition’s content has been reorganized to facilitate finding topics of interest more easily and the authors emphasized an educational bent in presenting their material. Each of the topics in the first edition has been revised to ensure the content is up to date. New chapters covering nonmalignant diseases, haploidentical transplants, photopheresis, financial considerations, and iron overload have been added.

Topics include:
- General Principles
- Pretransplant Concerns
- Donor Selection
- Graft Preparation
- Infusion and Support
- Outcomes
- Complications

Product Code: 143425 | Member Price: $156 | Nonmember Price: $192

DIGITAL ON USB: (AABB, 2014, USB Drive, ISBN 9781563959172)
Product Code: 143425DB | Member Price: $156 | Nonmember Price: $192

BUY BOTH AND SAVE! USB & PRINT EDITION
Product Code: 143427 | Member Price: $280 | Nonmember Price: $307

How Do I . . . .? (Ten Years of Practical Advice)
Compiled by Beth Shaz, MD

Looking for practical advice on everyday situations? This handy resource is meant for you.

AABB members and nonmember subscribers to TRANSFUSION report that their favorite nonresearch content in the journal is the “How Do I . . .?” series. This compilation brings together all the articles from the series, which began in 2006. In this convenient volume, experienced colleagues describe how they manage more than 58 different situations from the laboratory, surgical suite, collection facility, and clinical care areas.

Topics include:
- Donor Management
- Transfusion Services
- Transfusion Reactions
- Patient Blood Management
- Molecular Testing
- Specific Patient Populations
- Apheresis Services
- Neonates/Pediatrics
- Cellular Therapy

(AABB, 2015, soft cover, 436 pages, ISBN 9781563959257)
Product Code: 153927 | Member Price: $110 | Nonmember Price: $130
Investigating Positive DAT Results: A Case Study Approach

Authors: 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 new book can help sharpen your skills for investigating a positive DAT. 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 printed book is supplemented by an online component without the answers.

(AABB Press, 2015, spiral binding, 630 pages, ISBN 9781563959110)
Product Code: 152770 | Member Price: $95 | Nonmember Price: $125

BUY A BUNDLE AND SAVE!
Investigating Positive DAT Results: A Case Study Approach & Antibody Identification: Art or Science? A Case Study Approach
(see page 17 for details)
BOTH BOOKS: Product Code: 152990 | Member Price: $142 | Nonmember Price: $184

Pediatric Hemotherapy Data Card (Set of 10)
Edited by Edward C.C. Wong, MD; Susan D. Roseff, MD; Karen E. King, MD

This Data Card (sold in sets of 10) is a handy reference that folds down to a 4x6” size and can 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.

(AABB, 2015, laminated cards, ISBN 9781563959042)
Product Code: 143225 | Member Price: $28 | Nonmember Price: $35

Edited by Edward C.C. Wong, MD; Susan D. Roseff, MD; Karen E. King, MD

Pediatric Transfusion: A Physician’s Handbook, 4th 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 an expanded chapter addressing patients with special transfusion needs, including neonates, patients undergoing extracorporeal membrane oxygenation, cardiovascular surgery patients, sickle cell disease patients, and other pediatric patients who require chronic transfusion support.

(AABB, 2015, soft cover, 266 pages, ISBN 9781563959035)
Product Code: 143020  |  Member Price: $39  |  Nonmember Price: $49

**BUY A BUNDLE AND SAVE!**
**Pediatric Transfusion: A Physician’s Handbook, 4th edition & Pediatric Hemotherapy Data Card (Set of 10)**

**Practical Handbook of Cellular Therapy Cryopreservation**
Edited by Michael H. Creer, MD; Aby J. Mathew, PhD; M. Victor Lemas, PhD

The increasing use of traditional hematopoietic cell therapies—as well as the emerging potential of novel regenerative medicine therapies—highlights the importance of the cryopreservation process and its 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 the detailed discussions.

**Topics Include:**
- Cellular cryopreservation overview
- Comparison of cryopreservation systems
- Freezing curves and their interpretation
- Preventing cryoinjury
- Product characterization after thawing
- Transient warming events and other abnormalities
- Compliance with accreditation standards

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

**BUY A BUNDLE AND SAVE!**
**Practical Handbook of Cellular Therapy Cryopreservation & Basic Principles in Flow Cytometry (see page 12 for details)**

**Prophylactic Platelet Transfusion Data Card (Set of 10)**
This Data Card (sold 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 and storage, transport, and expiration criteria for some of the most frequently transfused platelet products.

(AABB, 2015, laminated cards, ISBN 9781563959189)
Product Code: 156840  |  Member Price: $28  |  Nonmember Price: $38

**BUY A BUNDLE AND SAVE!**
**Prophylactic Platelet Transfusion Data Card (Set of 10) & Platelet Transfusion Therapy (see page 15 for details)**
Standards for Cellular Therapy Services, 7th edition
Effective July 1, 2015

The seventh edition of Standards for Cellular Therapy Services details the latest standards of practice for accredited cellular therapy facilities.

Significant changes to the 7th edition include:
• Donor and patient informed consent requirements have been separated to provide more focused standards; this includes the expansion of Reference Standards 4.5A and 4.7A.
• Enhanced Chapter 5 Process Control to divide the chapter into four distinct areas of focus: general process control, procurement activities, processing activities, and clinical activities.
• New standards requiring specific time intervals depending on the nature of storage devices have been added in Standards 5.10.3.1 and 5.10.3.2.
• Standards relating to in-utero and ex-utero cord blood collections have been added to the 7th edition to assist users as it relates to product labeling.
• Donor evaluation standards focused on clinical activities have been added to this edition in Standards 5.24.1 – 5.24.1.2.

(AABB, 2015, soft cover, 154 pages, ISBN 9781563959134)

Available in the AABB Standards Portal and in print – see pricing on page 10.

Standards for Immunohematology Reference Laboratories, 9th edition
Effective October 1, 2015

The ninth edition of Standards for Immunohematology Reference Laboratories relies on a matrix of quality management system and detailed operational requirements, such as those defining minimum antisera resources.

Significant changes in the 9th edition include:
• Expanded Standard 2.2 to allow for the continued use of molecular methods for the confirmation of reagent red cells for certain specificities.
• Standard 2.2.1 has been adjusted to move the minimum percentage of all resources in Reference Standard 2.2A, Minimum Inventory Resources from 98% to 95% allowing facilities to be missing 5 examples of reagents as resources become more scarce and difficult to acquire.
• New standard 5.1.5.4 has been added to the 9th edition to allow accredited laboratories to use noncommercial red cells for identification purposes in line with the allowance to use molecular methods in testing.
• A new standard has been included in Chapter 8 relating to quality monitoring, requiring accredited laboratories to collect quality indicator data for later use when performing their internal assessments.

(AABB, 2015, soft cover, 56 pages, ISBN 9781563959233)

Available in the AABB Standards Portal and in print – see pricing on page 10.
Standards for Relationship Testing Laboratories,
12th edition
Effective January 1, 2016

The 12th edition of Standards for Relationship Testing Laboratories features new and revised requirements in areas such as employee qualification, facility monitoring of potentially fabricated documents and the identification of non-chain of custody cases.

Significant changes in the 12th edition include:

- The 12th edition now requires that all laboratory directors, director designees and laboratory supervisors have official transcripts on hand.
- New standard 4.7.1 requires that all accredited laboratories have policies, processes, and procedures in place to respond to potentially altered or fabricated documents related to a potential relationship status.
- This edition contains a requirement that all laboratories have policies, processes, and procedures for identifying non-chain of custody cases.

(AABB, 2016, soft cover, 69 pages, ISBN 9781563959226)

Available in the AABB Standards Portal and in print – see pricing on page 10.

COMING SOON – EARLY 2016

Transfusion Medicine: Self-Assessment and Review, 3rd edition
Edited 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 new edition incorporates the latest information and expanded coverage of pathogen reduction, patient blood management, and cellular therapies. The questions cover both board- and practice-relevant aspects of transfusion medicine. Transfusion Medicine Self-Assessment and Review is the perfect classroom and self-study aid.

(AABB Press, 2015, soft cover, ISBN 9781563959127)

Product Code: 152040  |  Member Price: $105  |  Nonmember Price: $130

BUY A BUNDLE AND SAVE!

Transfusion Medicine: Self-Assessment and Review, 3rd edition & Technical Manual (see page 15 for details)

BOTH BOOKS:  Product Code: 153014  |  Member Price: $210  |  Nonmember Price: $300

www.aabb.org/marketplace
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AABB STANDARDS

AABB Standards are now available through an interactive online platform that provides a myriad of benefits including online guidance and other resources, cross references to CFRs, and more. See the inside front cover for more details.

Visit www.aabb.org/portal for more information.

NOW IN THE STANDARDS PORTAL

See pages 8 and 9 for full description of these new Standards.

**Standards for Cellular Therapy Services, 7th edition (effective July 1, 2015)**
- Portal Product Code: 153110SP | Member Price: $175 | Nonmember Price: $225

**Standards for Immunohematology Reference Laboratories, 8th edition (effective January 1, 2016)**
- Portal Product Code: 153125SP | Member Price: $120 | Nonmember Price: $145
- **BUY BOTH AND SAVE!** Bundle Product Code: 153499 | Member Price: $175 | Nonmember Price: $215

**Standards for Relationship Testing Laboratories, 12th edition (effective January 1, 2016)**
- Portal Product Code: 153293SP | Member Price: $130 | Nonmember Price: $155
- **BUY BOTH AND SAVE!** Bundle Product Code: 153982 | Member Price: $190 | Nonmember Price: $245

COMING SOON TO THE STANDARDS PORTAL

**Standards for Blood Banks and Transfusion Services, 30th edition (effective April 1, 2016)**
- Portal Product Code: 163120SP | Member Price: $180 | Nonmember Price: $245
- **BUY BOTH AND SAVE!** Bundle Product Code: 163830 | Member Price: $270 | Nonmember Price: $375

**Standards for Molecular Testing for Red Cell, Platelet, and Neutrophil Antigens, 3rd edition (effective October 1, 2016)**
- Portal Product Code: 163115SP | Member Price: $115 | Nonmember Price: $135
- **BUY BOTH AND SAVE!** Bundle Product Code: 163295 | Member Price: $165 | Nonmember Price: $205

**Standards for a Patient Blood Management Program, 1st edition (Now effective January 1, 2016)**
- Portal Product Code: 153186SP | Member Price: $79 | Nonmember Price: $93
- **BUY BOTH AND SAVE!** Bundle Product Code: 153882 | Member Price: $107 | Nonmember Price: $130

**Standards for Perioperative Autologous Blood Collection and Administration, 7th edition (effective January 1, 2017)**
- Portal Product Code: 163100SP | Member Price: $130 | Nonmember Price: $150
- **BUY BOTH AND SAVE!** Bundle Product Code: 163968 | Member Price: $190 | Nonmember Price: $220

EDITIONS AVAILABLE IN PRINT

Editions of Standards that are reaching the end of their effective date are available in print at www.aabb.org/marketplace.

**Standards for Blood Banks and Transfusion Services, 29th edition (effective April 1, 2014)** | Product Code: 143120 | ISBN 9781563958878


**New Product**

**Digital Download**

**Digital on USB**

**The Electronic Common Technical Document Templates**

(AABB, 2013, digital download, ISBN 9781563958861)

Digital Product Code: 139423DB

Member Price: $325 | Nonmember Price: $425

**BUY A BUNDLE AND SAVE!**

The Cellular Therapy Toolkits are available as a package – see the AABB Marketplace for details.

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**CELLULAR THERAPIES**

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

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

See page 2 for full description.

**PRINT EDITION:**

(AABB, 2016, hard cover, ISBN 9781563959165)

Product Code: 153420

Member Price: $195 | Nonmember Price: $225

**DIGITAL:**

(AABB, 2016, digital download, ISBN 9781563959264)

Product Code: 153420DB

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Product Code: 153411

Member Price: $310 | Nonmember Price: $355

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

See page 5 for full description.

**PRINT EDITION:**

(AABB, 2014, spiral bound, ISBN 9781563958762)

Product Code: 143425

Member Price: $156 | Nonmember Price: $192

**DIGITAL ON USB:**

(AABB, 2014, USB Drive, ISBN 9781563959172)

Product Code: 143425DB

Member Price: $156 | Nonmember Price: $192

**BUY BOTH AND SAVE! USB & PRINT EDITION**

Product Code: 143427

Member Price: $280 | Nonmember Price: $307

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**Practical Handbook of Cellular Therapy Cryopreservation**

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

See page 7 for full description.


Product Code: 152492

Member Price: $50 | Nonmember Price: $70

**Basic Principles in Flow Cytometry**

By Vasiliki E. Kalodimou, MSc, PhD


Product Code: 132087

Member Price: $38 | Nonmember Price: $46

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**Circular of Information for the Use of Cellular Therapy Products (Set of 25)**

(AABB, 2013, brochure, 30 pages, ISBN 9781563958557)

Product Code: 133012

Member Price: $20 | Nonmember Price: $30

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**Cord Blood: Biology, Transplantation, Banking, and Regulation**

Edited by Hal E. Broxmeyer, PhD


Product Code: 112055

Member Price: $170 | Nonmember Price: $190

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**Core Principles in Cellular Therapy, 3rd edition**

Edited by Mark K. Fung, MD, PhD; Brenda J. Grossman, MD, MPH; Christopher D. Hillyer, MD; and Connie M. Westhoff, PhD, MT(ASCP)SBB


Product Code: 143030

Member Price: $59 | Nonmember Price: $89

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**See also:**

- Cellular Therapies Regulatory Toolkit, page 11
- Standards for Cellular Therapy Services, 7th edition, page 8
Case Studies in Patient Blood Management
Edited by Irwin Gross, MD, and Mary Lieb, MT(ASCP)SB, CQA(ASQ)
Published jointly by AABB and the Society for the Advancement of Blood Management (SABM)
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See also:
Standards for Perioperative Autologous Blood Collection and Administration, 6th edition and Guidance Flash Card, page 10

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Authors: Susan T. Johnson, MSTM, MT(ASCP)SBB; Janis R. Hamilton, MS, MT(ASCP)SBB; and Sally V. Rudmann, PhD, MT(ASCP)SBB
(AABB Press, 2015, spiral binding, ISBN 9781563959110)
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See also:
Perinatal, Neonatal, Pediatric

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Operations

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By Amanda Sozer, PhD; Michael Baird, PhD; Michelle Beckwith, BS; Brian Harmon, PhD; Demris Lee, MSFS; George Riley, PhD; and Stefan Schmidt, PhD
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Transfusion Medicine: Self-Assessment and Review, 3rd edition
Edited by Justin D. Kreuter, MD, and Douglas P. Blackall, MD
See page 9 for full description.
(AABB Press, 2015, soft cover, ISBN 9781563959127)
Product Code: 152040
Member Price: $105 | Nonmember Price: $130

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Practical Self-Assessment for Transfusion Medicine Professionals, page 15
Tissue Management Self-Assessment Tool for Transfusion Services and Hospitals, page 16

Ethical/Legal Issues

Ethical Issues in Transfusion Medicine and Cellular Therapy
Edited by Ronald E. Domen, MD
See page 4 for full description.
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DIGITAL:
Digital Product Code: 073070DB
Member Price: $15 | Nonmember Price: $18

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**State Tax** (see list below)

**Shipping & Handling**

**TOTAL**

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- Office

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(Member number required for member prices.)

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**Facility Name** (if applicable)

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