

1. Record Nr.	UNINA9910141261003321
Autore	Seeber Petra
Titolo	Basics of blood management [[electronic resource] /] / Petra Seeber, Aryeh Shander
Pubbl/distr/stampa	Chichester, West Sussex ; ; Hoboken, N.J., : John Wiley & Sons, 2013
ISBN	1-118-33809-X 1-280-77857-1 9786613688965 1-118-33808-1 1-118-33807-3 1-118-33810-3
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (362 p.)
Altri autori (Persone)	ShanderAryeh
Disciplina	362.17/84
Soggetti	Transfusion-free surgery Blood - Transfusion Blood banks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Two columns to the page.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Basics of Blood Management; Contents; Preface; Preface to the First Edition; 1: History and Organization of Blood Management; 2: Physiology of Anemia and Oxygen Transport; 3: Anemia Therapy I: Erythropoiesis-Stimulating Agents; 4: Anemia Therapy II: Hematinics; 5: Growth Factors; 6: Fluid Management; 7: Chemistry of Hemostasis; 8: Recombinant Blood Products; 9: Artificial Blood; 10: Oxygen Therapy; 11: Preparation of the Patient for Surgery; 12: Iatrogenic Blood Loss; 13: Physical Methods of Hemostasis; 14: Anesthesia-More than Sleeping; 15: Use of Autologous Blood; 16: Cell Salvage 17: Blood-Derived Pharmaceuticals18: Transfusion Medicine; 19: Step by Step to an Organized Blood Management Program; 20: Law, Ethics, Religion, and Blood Management; Appendix A: Detailed Information; Appendix B: Sources of Information for Blood Management; Appendix C: Program Tools and Forms; Appendix D: Teaching Aids: Research and Projects; Index
Sommario/riassunto	To reduce transfusion-related morbidity and mortality, it is

recommended that an integrated approach to blood management is employed using all available tools to reduce a patient's exposure to donor blood. Meeting the need for a book covering the concepts of blood management as a trend towards multidisciplinary blood management, this new edition is an important resource, providing healthcare professionals with a tool to develop background knowledge in blood management, its organization, methods and tools. Practicing clinicians will be fully prepared to successfully start and run blood manageme
