

1. Record Nr.	UNISA996205516703316
Titolo	Transfusion-free medicine [[electronic resource] /] / edited by Nicolas Jabbour
Pubbl/distr/stampa	Malden, Mass., : Blackwell Pub., 2005
ISBN	1-280-74794-3 9786610747948 0-470-98457-0 0-470-99478-9 1-4051-7347-5
Descrizione fisica	1 online resource (312 p.)
Altri autori (Persone)	JabbourNicolas
Disciplina	615.39 615.399
Soggetti	Transfusion-free surgery Blood - Transfusion - Complications Blood - Transfusion - Law and legislation Blood substitutes - Therapeutic use Blood - Collection and preservation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Legal and administrative issues related to transfusion free medicine and surgery / Randy Henderson -- Transfusion therapy: balancing the risks and benefits / Ira A. Shulman, Katharine A. Downes -- Preoperative management and preparation for transfusion free surgery / Lawrence T. Goodnough -- Intraoperative strategies for transfusion free surgery / Joseph Tobias -- Current view of the coagulation system / Yoogoo Kang -- The physiology of anaemia and the threshold for blood transfusion / Joseph Tobias -- Post-operative management in transfusion free medicine and surgery in the ICU / Jean Louis Vincent -- Blood conservation in the critically ill patient / Aryeh Shander ... [et al.] -- Feasibility of transfusion free medicine and surgery / Nicolas Jabbour -- The changing transfusion practice of neonatal and pediatric surgery / Pamela Kling -- Cost of blood product transfusion / Gary

Zeger --

Oxygen therapeutic: the quest for artificial blood / Robert Bartlett --

Physician certification for transfusion free program / Nicolas Jabbour.

Sommario/riassunto

Essential guide to the new field of transfusion-free medicine and surgery - written by leading experts in the field. Transfusion Free Medicine and Surgery provides a comprehensive approach to a new paradigm shift in the field of blood management. The principles are easy and this platform provides an all-inclusive review of red blood cell production, oxygen delivery, coagulation and the role of blood transfusion in an intensive care setting. Controversial as it may sound, this book opens the door for ethical/legal debates, by putting them into perspective and providing answers.
