

1. Record Nr.	UNINA9910337504303321
Titolo	Blood safety : a guide to monitoring and responding to potential new threats // Hua Shan, Roger Y. Dodd, editors
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , [2019] 2019
ISBN	3-319-94436-3
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (xii, 256 pages) : illustrations (some color), charts
Collana	Gale eBooks
Disciplina	362.17840973
Soggetti	Blood transfusion Hematology Infectious diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Prediction and Prevention: Interventions to Enhance Blood Safety -- Assessing the Threat: Public Health -- Assessing the Threat: Public Concern -- Health Economics in Blood Safety -- Decision Systems -- HIV and Blood Safety -- vCJD Case Studies -- Case Study: West Nile Virus -- Zika Virus -- The Emergence of Zoonotic Pathogens as Agents of Concern in Transfusion Medicine -- Tick-Borne Infections: Beware the Tortoises Among Us -- International Collaboration for Improving Global Blood Safety, and for Monitoring and Responding to Potential Microbial Threats.
Sommario/riassunto	This book offers a concise yet comprehensive overview on critical issues in monitoring and responding to new microbial threats to blood safety. It provides information on the current concerns and mechanisms for monitoring potential new infectious threats to blood safety, evaluates the response to these new threats, and explores the complex issues related to blood safety, including health economics, the relationship between levels of public health threats (actual danger) versus public concerns (perceived danger), and the challenges in coordinating international collaborative efforts. The text also includes several case studies that illustrate the existing systems used for monitoring and responding to new threats to blood safety. Written by

experts in the field, *Blood Safety: A Guide to Monitoring and Responding to Potential New Threats* is a valuable resource for health care professionals who are responsible for the medical management of blood services. .
