

1. Record Nr.	UNINA9910300291403321
Titolo	Handbook of Sepsis // edited by W. Joost Wiersinga, Christopher W. Seymour
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer , , 2018
ISBN	3-319-73506-3
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (viii, 267 pages) : illustrations
Disciplina	616.944
Soggetti	Infectious diseases Critical care medicine General practice (Medicine) Infectious Diseases Intensive / Critical Care Medicine General Practice / Family Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	PART 1. SEPSIS: AN OVERVIEW:.-1. What is sepsis? -- 2. The epidemiology of sepsis -- PART 2. THE PATHOGENESIS OF SEPSIS: -- 3. The pathogenesis -- 4.The coagulation system in sepsis.-5.The endocrine system in sepsis -- 6.Biomarkers for sepsis -- PART 3.SEPSIS MANAGEMENT: -- 7.International clinical practice guidelines -- 8. Fluids -- 9.Vasopressors -- 10. Multiorgan failure -- 11.Importance of the pathogen -- 12.Antimicrobial therapy -- 13.Adjunctive immunotherapy -- PART IV. SEPSIS IN THE COMING DECADE: -- 14. Novel trial design in sepsis -- 15. Sepsis in low- and middle income countries -- 16 Sepsis: the road ahead.
Sommario/riassunto	This practically oriented book provides an up-to-date overview of all significant aspects of the pathogenesis of sepsis and its management, including within the intensive care unit. Readers will find information on the involvement of the coagulation and endocrine systems during sepsis and on the use of biomarkers to diagnose sepsis and allow early intervention. International clinical practice guidelines for the management of sepsis are presented, and individual chapters focus on

aspects such as fluid resuscitation, vasopressor therapy, response to multiorgan failure, antimicrobial therapy, and adjunctive immunotherapy. The closing section looks forward to the coming decade, discussing novel trial designs, sepsis in low- and middle-income countries, and emerging management approaches. The book is international in scope, with contributions from leading experts worldwide. It will be of value to residents and professionals/practitioners in the fields of infectious diseases and internal medicine, as well as to GPs and medical students.
