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Nota di contenuto	1. Current Challenges in the Management of Sepsis in ICUs in Resource-poor Settings and Suggestions for the Future -- 2. Development of the Guidelines – Focus on Availability, Feasibility, Affordability and Safety of Interventions in Resource-limited Settings -- 3. Infrastructure and Organization of Adult Intensive Care Units in Resource-limited settings -- 4. Recognition of Sepsis in Resource-limited Settings -- 5. Core Elements of General Supportive Care for Patients with Sepsis and Septic Shock in Resource-limited Settings -- 6. Ventilatory Support of Patients with Sepsis or Septic Shock in Resource-limited Settings -- 7. Hemodynamic Assessment and Support in Sepsis and Septic Shock in Resource-limited Settings -- 8. Infection Management in Patients with Sepsis and Septic Shock in Resource-limited Settings -- 9. Management of Severe Malaria and Severe Dengue in Resource-limited Settings -- 10. Pediatric Sepsis and Septic

## Shock Management in Resource-limited Settings.

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### Sommario/riassunto

This book is open access under a CC BY 4.0 license. It constitutes a unique source of knowledge and guidance for all healthcare workers who care for patients with sepsis and septic shock in resource-limited settings. More than eighty percent of the worldwide deaths related to sepsis occur in resource-limited settings in low and middle-income countries. Current international sepsis guidelines cannot be implemented without adaptations towards these settings, mainly because of the difference in local resources and a different spectrum of infectious diseases causing sepsis. This prompted members of the Global Intensive Care working group of the European Society of Intensive Care Medicine (ESICM) and the Mahidol-Oxford Tropical Medicine Research Unit (MORU, Bangkok, Thailand) - among which the Editors – to develop with an international group of experts a comprehensive set of recommendations for the management of sepsis in resource-limited settings. Recommendations are based on both current scientific evidence and clinical experience of clinicians working in resource-limited settings. The book includes an overview chapter outlining the current challenges and future directions of sepsis management as well as general recommendations on the structure and organization of intensive care services in resource-limited settings. Specific recommendations on the recognition and management of patients with sepsis and septic shock in these settings are grouped into seven chapters. The book provides evidence-based practical guidance for doctors in low and middle income countries treating patients with sepsis, and highlights areas for further research and discussion. .

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