

INVITATION

13th International Congress

SEPSIS^{13th}
UPDATE
2027 Apr 21 – 23
Heidelberg
supported by
#DeutschlandErkenntSepsis

Individualized Care and Quality Control

SCIENTIFIC ORGANISATION

Prof. F. M. Brunkhorst // Managing Director of the German Sepsis Society

Prof. M. A. Weigand // Secretary General of the German Sepsis Society

Prof. M. Adamzik // Chairman of the German Sepsis Society

CONTACT

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PREFACE

Welcome to the 13th Sepsis Update of the German Sepsis Society (GSS) "Individualized Care and Quality Control"

Dear colleagues,

over the past decades, substantial progress has been made in understanding the complex pathophysiology of sepsis. Yet, despite these advances, the condition remains a leading cause of morbidity and mortality worldwide. The challenge ahead lies not only in making faster and more accurate diagnoses, but in delivering the right treatment to the right patient at the right time – the very essence of quality control and individualized care.

Rigorous quality control across all steps of sepsis management – from early recognition and diagnostic accuracy to evidence-based therapeutic protocols and outcome monitoring – is essential to raise the standard of care consistently and sustainably. At the same time, it has become increasingly clear that sepsis is not a uniform disease. Multi-omics-based approaches and advances in biomarker research reveal how pathophysiological trajectories vary profoundly both between individuals and over time. This growing understanding provides the scientific foundation for patient stratification and the development of tailored immunotherapies and other individualized treatment strategies – moving sepsis care from one-size-fits-all protocols toward precision medicine.

We are delighted to extend a warm invitation to the upcoming 13th Sepsis Update, which will take place from Wednesday, April 21st, to Friday, April 23rd 2027 in Heidelberg, under the motto "Individualized Care and Quality Control".

Since 2002, the Sepsis Update organized by the German Sepsis Society has grown into one of the most significant international scientific meetings in the field. This prestigious event brings together leading investigators from around the globe, healthcare professionals, and industry partners to discuss the latest advancements, share insights, and collaborate on strategies to improve sepsis management. In the 13th Sepsis Update, the main focus will be on translating cutting-edge science into measurable quality standards and personalized therapeutic approaches that make a real difference at the bedside.

As program chairs, we look forward to your valued presence at the Sepsis Update 2027 and to the knowledge, innovation, and expertise you will bring. Together, we will advance the quality of sepsis care and save the lives of our patients!



Prof. Dr. med. Michael Adamzik
Chairman German Sepsis Society



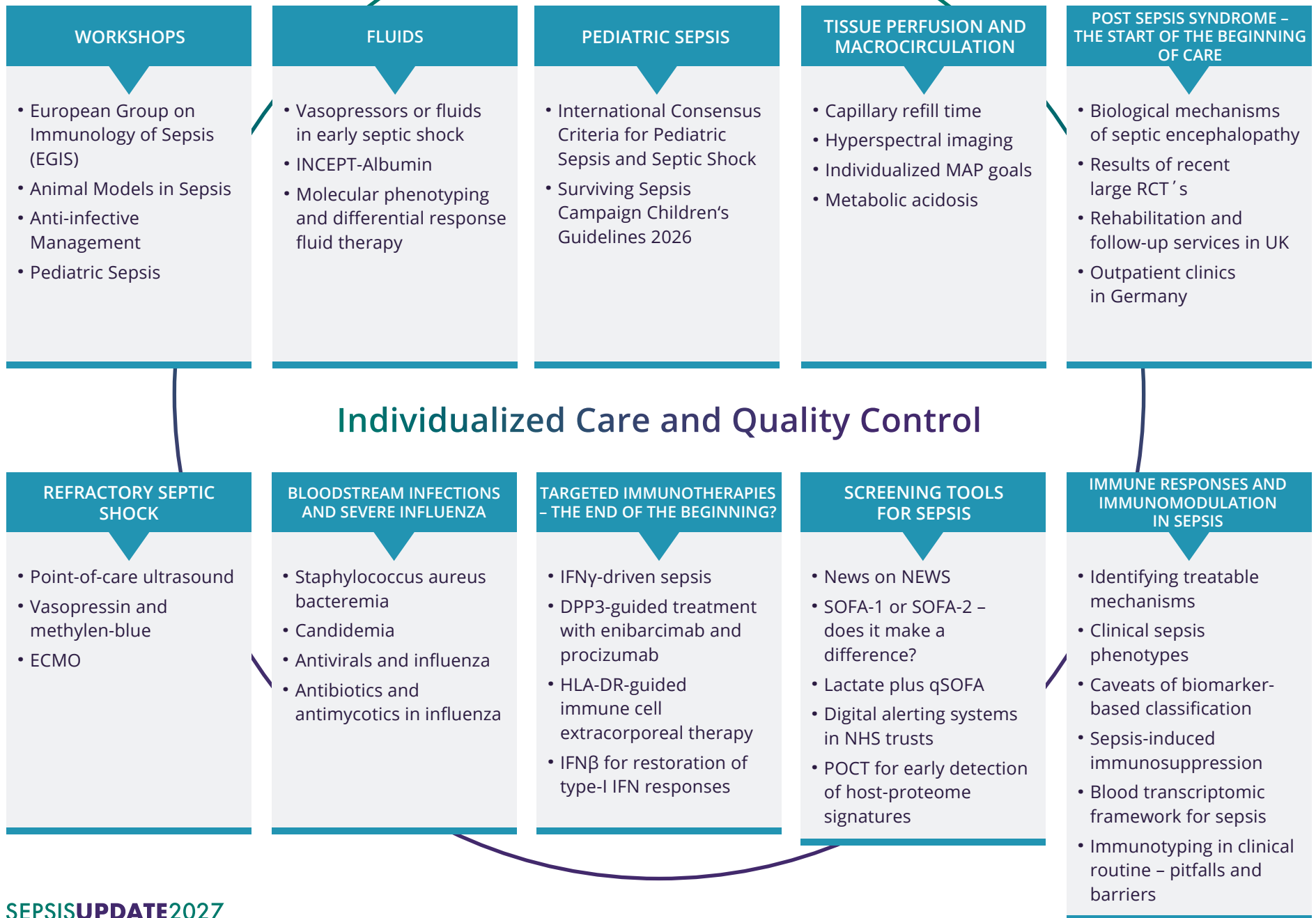
Prof. Dr. med. Markus A. Weigand
Secretary General German Sepsis Society



Prof. Dr. Frank M. Brunkhorst
Managing Director German Sepsis Society

PD Dr. med. Benedikt H. Siegler
Congress Organization

TOPICS



INVITED FACULTY

Michael Adamzik, Bochum, Germany
Bronwen Connolly, Belfast, Ireland
Céire Costelloe, London, United Kingdom
Oliver Cornely, Cologne, Germany
Sascha David, Zürich, Switzerland
Claudia Denke, Berlin, Germany
Lennie Derde, Utrecht, The Netherlands
Maximilian Dietrich, Heidelberg, Germany
Simon Dubler, Essen, Germany
Eran Eden, Tirat Carmel, Israel
Christian Geis, Jena, Germany
Evangelos Giamarellos-Bourboulis, Athens, Greece
Oliver Hunsicker, Berlin, Germany
Achim Kaasch, Magdeburg, Germany
Gerd Klinkmann, Rostock, Germany
Matthijs Kox, Nijmegen, The Netherlands
Marc Leone, Marseille, France
Frederike Lund, Heidelberg, Germany
Jesús F Bermejo Martín, Salamanca, Spain
Danny McAuley, Belfast, Ireland
Christian Meisel, Berlin, Germany

Onnen Mörer, Göttingen, Germany
Pontus Naucclér, Stockholm, Sweden
Marcin Osuchowski, Vienna, Austria
Peter Pickers, Nijmegen, The Netherlands
Mathias Pletz, Jena, Germany
Emma Rademaker, Utrecht, The Netherlands
Ignacio Rubio, Jena, Germany
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Felix C. F. Schmitt, Marburg, Germany
Brendon P. Scicluna, Msida, Malta
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Benedikt H. Siegler, Heidelberg, Germany
Mervyn Singer, London, United Kingdom
Tine Sylvest-Meyhoff, Copenhagen, Denmark
Fabienne Venet, Lyon, France
Jens Westhoff, Heidelberg, Germany
Markus A. Weigand, Heidelberg, Germany
Martin Winkler, Göttingen, Germany
Arian Zaboli, Bolzano, Italy
... and many other experts

ABSTRACTS

Abstract Topics

- Experimental Sepsis Research
- Clinical Sepsis Research – Diagnostics
- Clinical Sepsis Research – Therapy
- Longterm Outcome
- Sepsis Prevention

- 
- All accepted abstracts will be presented as poster or oral presentation.
 - Poster prizes of 500 / 250 / 150 € will be awarded for the 3 best presentations.

ENDORSEMENTS

Research Organisations and Societies

- Australian and New Zealand Intensive Care Society Clinical Trials Group (ANZICS), Sydney
- Center for Sepsis Control and Care (CSCC), Jena
- Canadian Critical Care Trials Group (CCCTG), Toronto
- Central and Eastern European Sepsis Forum (SepsEast)
- #DeutschlandErkenntSepsis
- Deutsche Gesellschaft für Internistische Intensivmedizin und Notfallmedizin e.V. (DGIIN), Berlin
- Deutsches Zentrum für Lungenforschung e.V. (DZL), Gießen
- European Group on Immunology of Sepsis (EGIS), Jena
- European Sepsis Alliance (ESA)
- Intensive Care National Audit and Research Centre (ICNARC) and Imperial College London
- International Forum for Acute Care Trialists (IN FACT), Toronto
- Irish Critical Care Clinical Trials Network (ICCTN), Dublin
- REMAP-CAP (A Randomised, Embedded, Multi-factorial, Adaptive Platform Trial for Community-Acquired Pneumonia), Utrecht
- Staphylococcus aureus Network Adaptive Platform Trial (SNAP)
- UK critical care Research Group (UKCCRG)
- University Medical Center Utrecht (UMCU)

GENERAL INFORMATION

Scientific Committee

Frank M. Brunkhorst

Mervyn Singer

Markus Weigand

Michael Adamzik

Mathias Pletz

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Scientific Organization

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Congress Language

English

Organizer

KONGKRET
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Congress Venue

ATLANTIC Hotel Heidelberg
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www.atlantic-hotels.de/hotel-heidelberg/



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DEINE OMA, DEINE MAMA, DU? **SEPSIS** **KANN JEDE:N** **TREFFEN.**

Könnte es Sepsis sein?
Frag nach und rette Leben.



Du oder eine dir nahestehende Person fühlt sich krank wie nie, hat extreme Schmerzen, ist verwirrt oder atmet deutlich schneller als sonst? Liegt bei Hinweisen auf eine akute Infektion zusätzlich eins dieser Symptome vor, dann wähle die **112** (Notruf) oder **116 117** (ärztlicher Bereitschaftsdienst). Sepsis ist immer ein Notfall!

#DeutschlandErkenntSepsis
www.deutschland-erkennt-sepsis.de



DEUTSCHLAND ERKENNT SEPSIS

Eine Kampagne des Aktionsbündnisses
Patientensicherheit e. V. und seiner Partner

Gefördert durch:



Bundesministerium
für Gesundheit

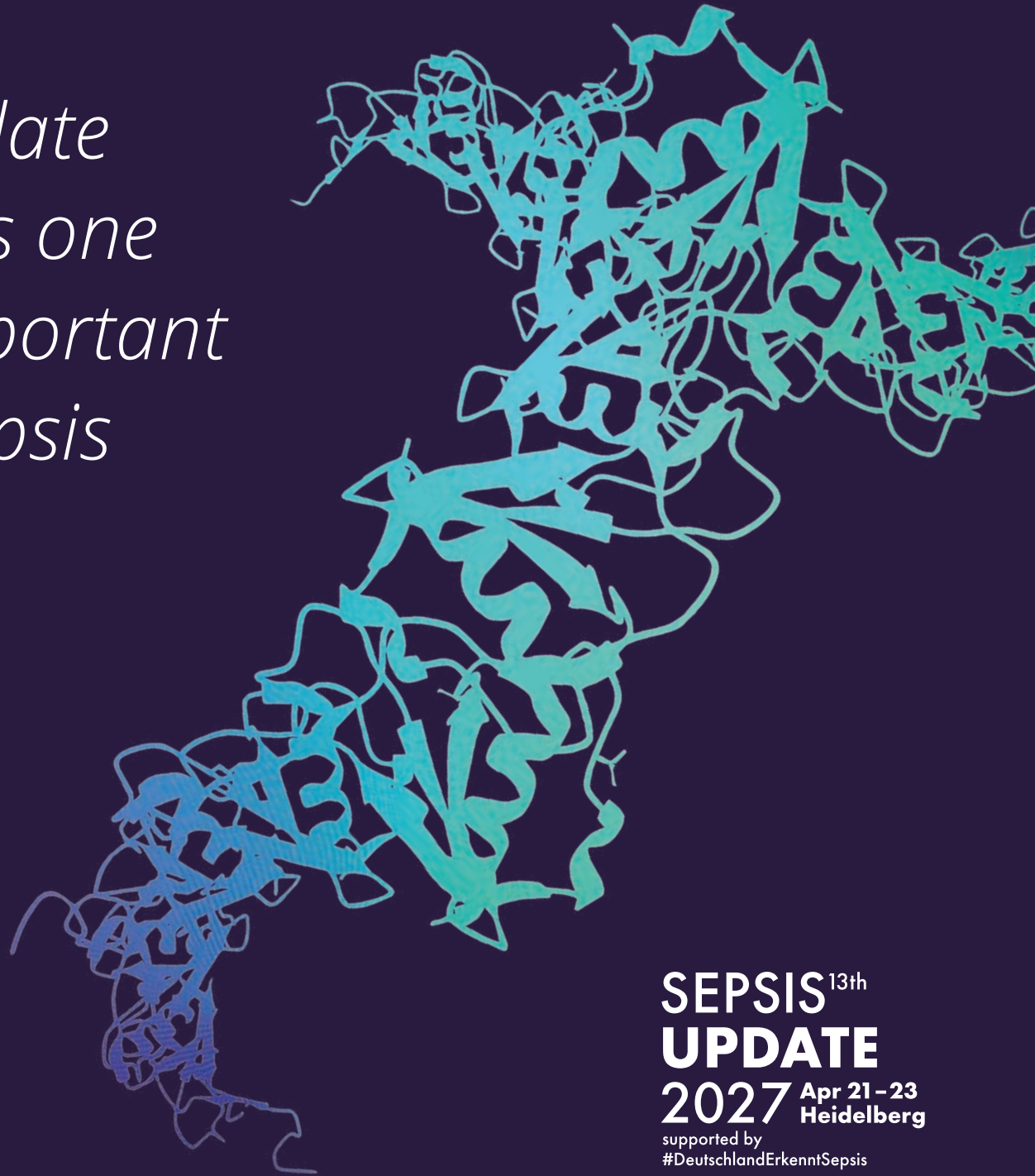
aufgrund eines Beschlusses
des Deutschen Bundestages



*„The sepsis update
has emerged as one
of the most important
meetings on sepsis
in the world.“*

John Marshall M.D.

F.R.C.S.C (University of Toronto)



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