

Literaturverzeichnis zum Artikel: **Sepsis – Erkennung und Behandlung in der klinischen Praxis**  
von Dr. Joachim Klasen und PD Dr. Bernd Hartmann  
Bayerisches Ärzteblatt 5/2025, Seite 208 ff.

1. Meretoja A, Keshtkaran M, Saver JL, Tatlisumak T, Parsons MW, Kaste M, Davis SM, Donnan GA, Churilov L. Stroke thrombolysis: save a minute, save a day. *Stroke*. 2014 Apr;45(4):1053-8. doi: 10.1161/STROKEAHA.113.002910. Epub 2014 Mar 13. PMID: 24627114.
2. Singer M, Deutschman CS, Seymour CW, Shankar-Hari M, Annane D, Bauer M, Bellomo R, Bernard GR, Chiche JD, Cooper-Smith CM, Hotchkiss RS, Levy MM, Marshall JC, Martin GS, Opal SM, Rubenfeld GD, van der Poll T, Vincent JL, Angus DC. The Third International Consensus Definitions for Sepsis and Septic Shock (Sepsis-3). *JAMA*. 2016 Feb 23;315(8):801-10. doi: 10.1001/jama.2016.0287. PMID: 26903338; PMCID: PMC4968574.
3. Meyer NJ, Prescott HC. Sepsis and Septic Shock. *N Engl J Med*. 2024 Dec 5;391(22):2133-2146. doi: 10.1056/NEJMra2403213. PMID: 39774315.
4. Brunkhorst et al (2020): S3-Leitlinie Sepsis – Prävention, Diagnose, Therapie und Nachsorge AWMF-Registernummer: 079 – 001 ([https://register.awmf.org/assets/guidelines/079-001\\_S3\\_Sepsis-Prävention-Diagnose-Therapie-Nachsorge\\_2020-03\\_01-abgelaufen.pdf](https://register.awmf.org/assets/guidelines/079-001_S3_Sepsis-Prävention-Diagnose-Therapie-Nachsorge_2020-03_01-abgelaufen.pdf))
5. Bauer M, Gerlach H, Vogelmann T, Preissing F, Stiefel J, Adam D. Mortality in sepsis and septic shock in Europe, North America and Australia between 2009 and 2019- results from a systematic review and meta-analysis. *Crit Care*. 2020 May 19;24(1):239. doi: 10.1186/s13054-020-02950-2. PMID: 32430052; PMCID: PMC7236499.
6. Rudd KE, Johnson SC, Agesa KM, Shackelford KA, Tsoi D, Kievlan DR, Colombara DV, Ikuta KS, Kissoon N, Finfer S, Fleischmann-Struzek C, Machado FR, Reinhart KK, Rowan K, Seymour CW, Watson RS, West TE, Marinho F, Hay SI, Lozano R, Lopez AD, Angus DC, Murray CJL, Naghavi M. Global, regional, and national sepsis incidence and mortality, 1990-2017: analysis for the Global Burden of Disease Study. *Lancet*. 2020 Jan 18;395(10219):200-211. doi: 10.1016/S0140-6736(19)32989-7. PMID: 31954465; PMCID: PMC6970225.
7. Sterling SA, Puskarich MA, Jones AE. Prehospital treatment of sepsis: what really makes the "golden hour" golden? *Crit Care*. 2014 Dec 17;18(6):697. doi: 10.1186/s13054-014-0697-4. PMID: 25673254; PMCID: PMC4331446.
8. Liu VX, Fielding-Singh V, Greene JD, Baker JM, Iwashyna TJ, Bhattacharya J, Escobar GJ. The Timing of Early Antibiotics and Hospital Mortality in Sepsis. *Am J Respir Crit Care Med*. 2017 Oct 1;196(7):856-863. doi: 10.1164/rccm.201609-1848OC. PMID: 28345952; PMCID: PMC5649973.
9. Acheampong A, Vincent JL. A positive fluid balance is an independent prognostic factor in patients with sepsis. *Crit Care*. 2015 Jun 15;19(1):251. doi: 10.1186/s13054-015-0970-1. PMID: 26073560; PMCID: PMC4479078.
10. Ladzinski AT, Thind GS, Siuba MT. Rational Fluid Resuscitation in Sepsis for the Hospitalist: A Narrative Review. *Mayo Clin Proc*. 2021 Sep;96(9):2464-2473. doi: 10.1016/j.mayocp.2021.05.020. Epub 2021 Aug 5. PMID: 34366137.

11. Evans L, Rhodes A, Alhazzani W, Antonelli M, Coopersmith CM, French C, Machado FR, Mcintyre L, Ostermann M, Prescott HC, Schorr C, Simpson S, Wiersinga WJ, Alshamsi F, Angus DC, Arabi Y, Azevedo L, Beale R, Beilman G, Belley-Cote E, Burry L, Cecconi M, Centofanti J, Coz Yataco A, De Waele J, Dellinger RP, Doi K, Du B, Estenssoro E, Ferrer R, Gomersall C, Hodgson C, Møller MH, Iwashyna T, Jacob S, Kleinpell R, Klompas M, Koh Y, Kumar A, Kwizera A, Lobo S, Masur H, McGloughlin S, Mehta S, Mehta Y, Mer M, Nunnally M, Oczkowski S, Osborn T, Papathanassoglou E, Perner A, Puskarich M, Roberts J, Schweickert W, Seckel M, Sevransky J, Sprung CL, Welte T, Zimmerman J, Levy M. Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. *Intensive Care Med.* 2021 Nov;47(11):1181-1247. doi: 10.1007/s00134-021-06506-y. Epub 2021 Oct 2. PMID: 34599691; PMCID: PMC8486643.
12. Annane D, Sébille V, Charpentier C, Bollaert PE, François B, Korach JM, Capellier G, Cohen Y, Azoulay E, Troché G, Chaumet-Riffaud P, Bellissant E. Effect of treatment with low doses of hydrocortisone and fludrocortisone on mortality in patients with septic shock. *JAMA.* 2002 Aug 21;288(7):862-71. doi: 10.1001/jama.288.7.862. Erratum in: *JAMA.* 2008 Oct 8;300(14):1652. Chaumet-Riffaut, Philippe [corrected to Chaumet-Riffaud, Philippe]. PMID: 12186604.
13. Briegel J. Hydrocortisone and the reduction of vasopressors in septic shock: therapy or only chart cosmetics? *Intensive Care Med.* 2000 Dec;26(12):1723-6. doi: 10.1007/s001340000736. PMID: 11271077.
14. Chaudhuri D, Nei AM, Rochweg B, Balk RA, Asehnoune K, Cadena R, Carcillo JA, Correa R, Drover K, Esper AM, Gershengorn HB, Hammond NE, Jayaprakash N, Menon K, Nazer L, Pitre T, Qasim ZA, Russell JA, Santos AP, Sarwal A, Spencer-Segal J, Tilouche N, Annane D, Pastores SM. 2024 Focused Update: Guidelines on Use of Corticosteroids in Sepsis, Acute Respiratory Distress Syndrome, and Community-Acquired Pneumonia. *Crit Care Med.* 2024 May 1;52(5):e219-e233. doi: 10.1097/CCM.0000000000006172. Epub 2024 Jan 19. PMID: 38240492.
15. Fujii T, Salanti G, Belletti A, Bellomo R, Carr A, Furukawa TA, Luethi N, Luo Y, Putzu A, Sartini C, Tsujimoto Y, Udy AA, Yanase F, Young PJ. Effect of adjunctive vitamin C, glucocorticoids, and vitamin B1 on longer-term mortality in adults with sepsis or septic shock: a systematic review and a component network meta-analysis. *Intensive Care Med.* 2022 Jan;48(1):16-24. doi: 10.1007/s00134-021-06558-0. Epub 2021 Nov 9. PMID: 34750650; PMCID: PMC8724116.