

DAFTAR PUSTAKA

1. Singer M, Deutschman CS, Seymour C, et al. The third international consensus definitions for sepsis and septic shock (sepsis-3). *JAMA - J Am Med Assoc.* 2016;315(8):801-810. doi:10.1001/jama.2016.0287
2. Dreger NM, Degener S, Ahmad-Nejad P, Wöbker G, Roth S. Urosepsis - Ursache, diagnose und therapie. *Dtsch Arztebl Int.* 2015;112(49):837-847. doi:10.3238/arztebl.2015.0837
3. Cohen J, Vincent JL, Adhikari NKJ, et al. Sepsis: A roadmap for future research. *Lancet Infect Dis.* 2015;15(5):581-614. doi:10.1016/S1473-3099(15)70112-X
4. Wagenlehner FME, Pilatz A, Weidner W, Naber KG. Urosepsis: Overview of the Diagnostic and Treatment Challenges. *Microbiol Spectr.* 2015;3(5):1-18. doi:10.1128/microbiolspec.uti-0003-2012
5. Scotland KB, Lo J, Grgic T, Lange D. Ureteral stent-associated infection and sepsis: pathogenesis and prevention: a review. *Biofouling.* 2019;35(1):117-127. doi:10.1080/08927014.2018.1562549
6. Liang X, Huang J, Xing M, et al. Risk factors and outcomes of urosepsis in patients with calculous pyonephrosis receiving surgical intervention: A single-center retrospective study. *BMC Anesthesiol.* 2019;19(1):1-8. doi:10.1186/s12871-019-0729-3
7. Organization WH. International classification of diseases : [9th] ninth revision, basic tabulation list with alphabetic index. World Health Organization. Published 1978. <https://apps.who.int/iris/handle/10665/39473>
8. Kempker JA, Martin GS. The Changing Epidemiology and Definitions of Sepsis. *Clin Chest Med.* 2016;37(2):165-179. doi:10.1016/j.ccm.2016.01.002
9. De Souza DC, Barreira ER, Faria LS. The epidemiology of sepsis in childhood. *Shock.* 2017;47(10):2-5. doi:10.1097/SHK.0000000000000699
10. Yoshikawa TT, Reyes BJ, Ouslander JG. Sepsis in Older Adults in Long-Term Care Facilities: Challenges in Diagnosis and Management. *J Am Geriatr Soc.* 2019;67(11):2234-2239. doi:10.1111/jgs.16194
11. Peach BC, Garvan GJ, Garvan CS, Cimiotti JP. Risk Factors for Urosepsis in Older Adults. *Gerontol Geriatr Med.* 2016;2:233372141663898. doi:10.1177/2333721416638980
12. Fukunaga A, Nishihara T, Kono Y, et al. Urosepsisによる死亡関連因子の検討. *Risk Factors Mortality in Patients with Urosepsis.* 2017;63(5):195. doi:10.14989/ActaUrolJap_63_5_195
13. Tambajong RN, Lalenoh DC, Kumaat L. Profil penderita sepsis di ICU RSUP Prof. Dr. R. D. Kandou Manadoperiode Desember 2014 – November 2015. *e-CliniC.* 2016;4(1). doi:10.35790/ecl.4.1.2016.11011

14. Ryan J, McLornan L, O'Neill E. The impact of increasing antimicrobial resistance in the treatment of urosepsis. *Ir J Med Sci.* 2020;189(2):611-615. doi:10.1007/s11845-019-02118-0
15. Yongzhi L, Shi Y, Jia L, Yili L, Xingwang Z, Xue G. Risk factors for urinary tract infection in patients with urolithiasis - Primary report of a single center cohort. *BMC Urol.* 2018;18(1):1-6. doi:10.1186/s12894-018-0359-y
16. Scotland KB, Lange D. Prevention and management of urosepsis triggered by ureteroscopy. *Res Reports Urol.* 2018;10:43-49. doi:10.2147/RRU.S128071
17. Wagenlehner FME, Tandogdu Z, Johansen TEB. An update on classification and management of urosepsis. *Curr Opin Urol.* 2017;27(2):133-137. doi:10.1097/MOU.0000000000000364
18. Wagenlehner FME, Weidner W, Naber KG. Optimal management of urosepsis from the urological perspective. *Int J Antimicrob Agents.* 2007;30(5):390-397. doi:10.1016/j.ijantimicag.2007.06.027
19. Wimpenny K, Savin-Baden M, Cook C. A qualitative research synthesis examining the effectiveness of interventions used by occupational therapists in mental health. *Br J Occup Ther.* 2014;77(6):276-288. doi:10.4276/030802214X14018723137959
20. Tawfik GM, Dila KAS, Mohamed MYF, et al. A step by step guide for conducting a systematic review and meta-analysis with simulation data. *Trop Med Health.* 2019;47(1):1-9. doi:10.1186/s41182-019-0165-6
21. Batura D, Gopal Rao G. A systematic review of the clinical significance of nephrostomy urine cultures. *World J Urol.* 2020;38(1):45-55. doi:10.1007/s00345-019-02663-4
22. Calandra T, Cohen J. The International Sepsis Forum Consensus Conference on definitions of infection in the intensive care unit. *Crit Care Med.* 2005;33(7):1538-1548. doi:10.1097/01.CCM.0000168253.91200.83
23. Chugh S, Pietropaolo A, Montanari E, Sarica K, Somani BK. Predictors of Urinary Infections and Urosepsis After Ureteroscopy for Stone Disease: a Systematic Review from EAU Section of Urolithiasis (EULIS). *Curr Urol Rep.* 2020;21(4). doi:10.1007/s11934-020-0969-2
24. Drekonja DM, Kuskowski MA, Wilt TJ, Johnson JR. Antimicrobial urinary catheters: A systematic review. *Expert Rev Med Devices.* 2008;5(4):495-506. doi:10.1586/17434440.5.4.495
25. Jones P, Rai BP, Somani BK. Outcomes of ureteroscopy for patients with stones in a solitary kidney: Evidence from a systematic review. *Cent Eur J Urol.* 2016;69(1):83-90. doi:10.5173/cej.2016.663
26. Kmet LM, Cook LS, Lee RC. *Standard Quality Assessment Criteria for Evaluating Primary Research Papers from a Variety of Fields.*; 2004.

doi:<https://doi.org/10.7939/R37M04F16>

27. Ghoreifi A, Van Horn CM, Xu W, et al. Urinary tract infections following radical cystectomy with enhanced recovery protocol: A prospective study. *Urol Oncol Semin Orig Investig.* 2020;38(3):75.e9-75.e14. doi:10.1016/j.urolonc.2019.12.021
28. Tandoğdu Z, Bartoletti R, Cai T, et al. Antimicrobial resistance in urosepsis: outcomes from the multinational, multicenter global prevalence of infections in urology (GPIU) study 2003–2013. *World J Urol.* 2016;34(8):1193-1200. doi:10.1007/s00345-015-1722-1
29. Pietropaolo A, Hendry J, Kyriakides R, et al. Outcomes of Elective Ureterscopy for Ureteric Stones in Patients with Prior Urosepsis and Emergency Drainage: Prospective Study over 5 yr from a Tertiary Endourology Centre. *Eur Urol Focus.* 2020;6(1):151-156. doi:10.1016/j.euf.2018.09.001
30. Kotagiri P, Chembolli D, Ryan J, Hughes PD, Toussaint ND. Urinary Tract Infections in the First Year Post–Kidney Transplantation: Potential Benefits of Treating Asymptomatic Bacteriuria. *Transplant Proc.* 2017;49(9):2070-2075. doi:10.1016/j.transproceed.2017.07.008
31. Basic-Jukic N, Coric M, Kastelan Z. IgA-dominant extracapillary proliferative glomerulonephritis following Escherichia coli sepsis in a renal transplant recipient. *Transpl Infect Dis.* 2018;20(5):0-2. doi:10.1111/tid.12927
32. Zhao Z, Wu W, Zeng T, Wu X, Liu Y, Zeng G. The impact of nephrostomy drainage prior to mini-percutaneous nephrolithotomy in patients with ESBL-positive Escherichia coli. *World J Urol.* Published online 2020. doi:10.1007/s00345-020-03155-6
33. Alkhateeb SS, Alshammari NA, Alzughairi MA, Ghazwani YG, Alrabeeh KA, Albqami NM. The prevalence of urinary tract infection, or urosepsis following transrectal ultrasound-guided prostate biopsy in a subset of the Saudi population and patterns of susceptibility to fluoroquinolones. *Saudi Med J.* 2016;37(8):860-863. doi:10.15537/smj.2016.8.15803
34. Ryanto S, Wong M, Czarniak P, et al. The use of initial dosing of gentamicin in the management of pyelonephritis/urosepsis: A retrospective study. *PLoS One.* 2019;14(1):1-11. doi:10.1371/journal.pone.0211094
35. Shen J, Sun F, Chen F min, Wu Z ping, Li S wen. Therapy and Prevention of Postoperative Urosepsis of Ureter Endoscopic Lithotripsy for “Non-infection.” *Chinese Med Sci J.* 2016;31(1):49-53. doi:10.1016/S1001-9294(16)30022-0
36. Bery A, Sodhi C, Bhanot R. Successful management of urosepsis with ceftriaxone+sulbactam+EDTA: A case report of penem sparing approach. *J Clin Diagnostic Res.* 2017;11(9):OD18-OD19. doi:10.7860/JCDR/2017/29146.10661

37. Jokar A, Ahmadi K, Taherinia A, Didgar F, Kazemi F, Bahramian M. The effects of injected Vitamin D on prognosis of patients with urosepsis. *Horm Metab Res*. 2018;50(5). doi:10.1055/a-0595-7731
38. Suzuki Y, Kojika M, Sato H, Inoue Y, Endo S. Clinical Effects of Polymyxin B Hemoperfusion in Patients With Septic Shock Caused by Urinary Tract Infection. *Ther Apher Dial*. 2019;23(1):80-85. doi:10.1111/1744-9987.12746
39. Brown N, Olayos E, Elmer S, Wong LM, Brooks DM, Jhamb A. Renal Embolization and Urothelial Sclerotherapy for Recurrent Obstructive Urosepsis and Intractable Haematuria from Upper Tract Urothelial Carcinoma. *Cardiovasc Intervent Radiol*. 2016;39(3):467-471. doi:10.1007/s00270-015-1184-2
40. Astroza GM, Sarras M, Salvado JA, Majerson A, Neira R, Dominguez J. Early ureteroscopic treatment in patients with urosepsis associated with ureteral calculi is a safe approach. A pilot study. *Cent Eur J Urol*. 2019;72(2):163-168. doi:10.5173/cej.2019.1890
41. Shimoni Z, Salah M, Kasem A, Hermush V, Froom P. Bacterial Resistance to Cephalosporin Treatment in Elderly Stable Patients Hospitalized With a Urinary Tract Infection. *Am J Med Sci*. 2020;360(3):243-247. doi:10.1016/j.amjms.2020.05.008
42. Jiang Y, Li J, Zhang Y, et al. Clinical Situations of Bacteriology and Prognosis in Patients with Urosepsis. *Biomed Res Int*. 2019;2019. doi:10.1155/2019/3080827
43. Paul M, Daikos GL, Durante-Mangoni E, et al. Colistin alone versus colistin plus meropenem for treatment of severe infections caused by carbapenem-resistant Gram-negative bacteria: an open-label, randomised controlled trial. *Lancet Infect Dis*. 2018;18(4):391-400. doi:10.1016/S1473-3099(18)30099-9
44. Moss M. The Epidemiology of Sepsis in the United States from 1979 through 2000. Published online 2003:1546-1554.
45. Tandogdu Z, Cek M, Wagenlehner F. Resistance patterns of nosocomial urinary tract infections in urology departments : 8-year results of the global prevalence of infections in urology study. Published online 2013. doi:10.1007/s00345-013-1154-8
46. Rosenthal E. Epidemiologie von Septikämie-Erregern1 [Epidemiology of septicemia pathogens]. *Dtsch Med Wochenschr*. 2002;(40):2435-2440. doi:10.1055/s-2002-35463
47. Takeyama N, H N, A H, et al. Time to Initiation of Treatment with Polymyxin B Cartridge Hemoperfusion in Septic Shock Patients. *Japan Sepsis Study Gr*. 2012;33(4):252-256. doi:10.1159/000336341
48. Chihara S, Masuda Y, Tatsumi H, Nakano K. Early induction of direct hemoperfusion with a polymyxin-B immobilized column is associated with

amelioration of hemodynamic derangement and mortality in patients with septic shock. *J Artif Organs*. 2016;20(1):71-75. doi:10.1007/s10047-016-0922-9

49. Scm A, Conference C, Philip R. Definitions for sepsis and organ failure and accplscm consensus conference. Published online 1992. doi:10.1378/chest.101.6.1644
50. Patil UN, Jambulingappa KL. A Combination Strategy of Ceftriaxone , Sulbactam and Disodium Edetate for the Treatment of Multi-Drug Resistant (MDR) Septicaemia : A Retrospective , Observational Study in Indian Tertiary Care Hospital. *J Clin Diagn Res*. 2015;9(11):29-32. doi:10.7860/JCDR/2015/14129.6840
51. Akinbowale OL, Peng H, Barton MD. Antimicrobial resistance in bacteria isolated from aquaculture sources in Australia. 2006;100:1103-1113. doi:10.1111/j.1365-2672.2006.02812.x
52. Reyner K, Heffner AC, Karvetski CH. American Journal of Emergency Medicine Urinary obstruction is an important complicating factor in patients with septic shock due to urinary infection. *Am J Emerg Med*. 2016;34(4):2015-2017. doi:10.1016/j.ajem.2015.12.068
53. Nishiguchi S, Branch J, Suganami Y, Kitagawa I, Tokuda Y. Effectiveness of Early Ureteric Stenting for Urosepsis Associated with Urinary Tract Calculi. *Intern Med*. Published online 2014:2205-2210. doi:10.2169/internalmedicine.53.2617
54. Segaert S, Shear NH, Chiricozzi A, et al. Optimizing Anti-Inflammatory and Immunomodulatory Effects of Corticosteroid and Vitamin D Analogue Fixed-Dose Combination Therapy. *Dermatol Ther (Heidelb)*. 2017;7(3):265-279. doi:10.1007/s13555-017-0196-z

