

DAFTAR PUSTAKA

- Abd Elaziz, D., Abd El-Ghany, M., Meshaal, S., El Hawary, R., Lotfy, S., Galal, N., *et al.* (2020) 'Fungal infections in primary immunodeficiency diseases', *Clinical Immunology*, 219(April). Available at: <https://doi.org/10.1016/j.clim.2020.108553>.
- Benedict, K., Roy, M., Kabbani, S., Anderson, E.J., Farley, M.M., Harb, S., *et al.* (2018) 'Neonatal and Pediatric Candidemia: Results from Population-Based Active Laboratory Surveillance in Four US Locations, 2009-2015', *Journal of the Pediatric Infectious Diseases Society*, 7(3), pp. E78–E85. Available at: <https://doi.org/10.1093/jpids/piy009>.
- Drummond, R.A., Desai, J. V., Ricotta, E.E., Swamydas, M., Deming, C., Conlan, S., *et al.* (2022) 'Long-term antibiotic exposure promotes mortality after systemic fungal infection by driving lymphocyte dysfunction and systemic escape of commensal bacteria', *Cell Host and Microbe*, 30(7), pp. 1020-1033.e6. Available at: <https://doi.org/10.1016/j.chom.2022.04.013>.
- Fang, W., Wu, J., Cheng, M., Zhu, X., Du, M., Chen, C., *et al.* (2023) 'Diagnosis of invasive fungal infections: challenges and recent developments', *Journal of Biomedical Science*, 30(1), pp. 1–35. Available at: <https://doi.org/10.1186/s12929-023-00926-2>.
- Fisher, B.T., Vendetti, N., Bryan, M., Prasad, P.A., Localio, A.R., Damianos, A., *et al.* (2016) 'Central venous catheter retention and mortality in children with candidemia: A retrospective cohort analysis', *Journal of the Pediatric Infectious Diseases Society*, 5(4), pp. 403–408. Available at: <https://doi.org/10.1093/jpids/piv048>.
- Gharaghani, M., Rezaei-Matehkolaei, A., Hardani, A.K. and Zarei Mahmoudabadi, A. (2021) 'Pediatric candiduria, epidemiology, genotype distribution and virulence factors of *Candida albicans*', *Microbial Pathogenesis*, 160(August), p. 105173. Available at: <https://doi.org/10.1016/j.micpath.2021.105173>.
- Gómez, J., García-Vázquez, E., Espinosa, C., Ruiz, J., Canteras, M., Hernández-Torres, A., *et al.* (2009) 'Nosocomial candidemia at a general hospital: The change of epidemiological and clinical characteristics. A comparative study of 2 cohorts (1993-1998 versus 2002-2005)', *Revista Iberoamericana de Micología*, 26(3), pp. 184–188. Available at: <https://doi.org/10.1016/j.riam.2009.02.003>.
- Jaworski, R., Haponiuk, I., Irga-Jaworska, N., Chojnicki, M., Steffens, M., Paczkowski, K., *et al.* (2016) 'Fungal infections in children in the early postoperative period after cardiac surgery for congenital heart disease: A single-centre experience', *Interactive Cardiovascular and Thoracic Surgery*, 23(3), pp. 431–437. Available at: <https://doi.org/10.1093/icvts/ivw156>.
- Kahan, Y., Tope, S.G., Ovadia, A., Shpring, A., Shatzman-Steuerman, R., Sherman, G., *et al.* (2023) 'Risk Factors and Characteristics of Candidemia After Cardiac Surgery in Pediatric Patients in Central Israel', *The Pediatric infectious disease journal*, 42(5), pp. 368–373. Available at: <https://doi.org/10.1097/INF.0000000000003847>.
- Karyanti, M.R., Putri, N.D. and Oswari, H. (2020) 'Protokol Evaluasi Infeksi Jamur dan Parasit Pre dan Pasca-Transplantasi Hati Anak Protocol Evaluation for Fungus and Parasitic



- Infection in Pre and Post Liver Transplantation in Children', *Sari Pediatri*, 21(71), pp. 394–400.
- Kelly, M.S., Benjamin, D.K. and Smith, P.B. (2015) 'The epidemiology and diagnosis of invasive candidiasis among premature infants', *Clinics in Perinatology*, 42(1), pp. 105–117. Available at: <https://doi.org/10.1016/j.clp.2014.10.008>.
- León, C., Ruiz-Santana, S., Saavedra, P., Galván, B., Blanco, A., Castro, C., *et al.* (2009) 'Usefulness of the "candida score" for discriminating between Candida colonization and invasive candidiasis in non-neutropenic critically ill patients: A prospective multicenter study', *Critical Care Medicine*, 37(5), pp. 1624–1633. Available at: <https://doi.org/10.1097/CCM.0b013e31819daa14>.
- Li, H., Miao, M.X., Jia, C.L., Cao, Y.B., Yan, T.H., Jiang, Y.Y., *et al.* (2022) 'Interactions between Candida albicans and the resident microbiota', *Frontiers in Microbiology*, 13(September), pp. 1–13. Available at: <https://doi.org/10.3389/fmicb.2022.930495>.
- Von Lilienfeld-Toal, M., Wagener, J., Einsele, H., Cornely, O.A. and Kurzai, O. (2019) 'Invasive Pilzinfektionen', *Deutsches Arzteblatt International*, 116(16), pp. 271–278. Available at: <https://doi.org/10.3238/arztebl.2019.0271>.
- Lionakis, M.S., Drummond, R.A. and Hohl, T.M. (2023) 'Immune responses to human fungal pathogens and therapeutic prospects', *Nature Reviews Immunology*, pp. 433–452. Available at: <https://doi.org/10.1038/s41577-022-00826-w>.
- Liu, S.H., Mitchell, H. and Al-Rawahi, G.N. (2023) 'Epidemiology and associated risk factors for candidemia in a Canadian tertiary paediatric hospital: An 11-year review', *Journal of the Association of Medical Microbiology and Infectious Disease Canada*, 8(1), pp. 29–39. Available at: <https://doi.org/10.3138/jammi-2022-0021>.
- Mayer, F.L., Wilson, D. and Hube, B. (2013) 'Candida albicans pathogenicity mechanisms', *Virulence*, pp. 119–128. Available at: <https://doi.org/10.4161/viru.22913>.
- Mba, I.E. and Nweze, E.I. (2020) 'Mechanism of Candida pathogenesis: revisiting the vital drivers', *European Journal of Clinical Microbiology and Infectious Diseases*, 39(10), pp. 1797–1819. Available at: <https://doi.org/10.1007/s10096-020-03912-w>.
- McCarty, T.P., White, C.M. and Pappas, P.G. (2021) 'Candidemia and Invasive Candidiasis', *Infectious Disease Clinics of North America*, 35(2), pp. 389–413. Available at: <https://doi.org/10.1016/j.idc.2021.03.007>.
- Meddings, J., Skolarus, T.A., Fowler, K.E., Bernstein, Steven J., Dimick, J.B., *et al.* (2019) 'Michigan Appropriate Perioperative (MAP) criteria for urinary catheter use in common general and orthopaedic surgeries: Results obtained using the RAND/UCLA Appropriateness Method', *BMJ Quality and Safety*, 28(1), pp. 56–66. Available at: <https://doi.org/10.1136/bmjqs-2018-008025>.
- Merkhofer, R.M. and Klein, B.S. (2020) 'Advances in Understanding Human Genetic Variations That Influence Innate Immunity to Fungi', *Frontiers in Cellular and Infection*



Microbiology, 10. Available at: <https://doi.org/10.3389/fcimb.2020.00069>.

- Navarathna, D.H., Rachut, E.R., Jindatha, C. and Prakash, G. (2019) 'Disseminated invasive candidiasis in an immunocompetent host', *Fed Pract.*, 36(9), pp. 425–429. Available at: <https://doi.org/10.3949/ccjm.86a.18093>.
- Nunes, C.Z., Marra, A.R., Edmond, M.B., da Silva Victor, E. and Pereira, C.A.P. (2013) 'Time to blood culture positivity as a predictor of clinical outcome in patients with *Candida albicans* bloodstream infection', *BMC Infectious Diseases*, 13(1). Available at: <https://doi.org/10.1186/1471-2334-13-486>.
- Pappas, P.G., Lionakis, M.S., Arendrup, M.C., Ostrosky-Zeichner, L. and Kullberg, B.J. (2018) 'Invasive candidiasis', *Nature Reviews Disease Primers*, 4(May), pp. 1–20. Available at: <https://doi.org/10.1038/nrdp.2018.26>.
- Piqueras, A., Ganapathi, L., Carpenter, J.F., Rubio, T., Sandora, T.J., Flett, K.B., *et al.* (2021) 'Trends in Pediatric Candidemia: Epidemiology, Anti-Fungal Susceptibility, and Patient Characteristics in a Children's Hospital'. Available at: <https://doi.org/10.3390/jof7020078>.
- Poon, T., Kubin, C., Mehta, M., Hochman, B. and Patel, M. (2018) 'Risk Factors for Invasive Candidiasis in Surgical Patients after Intra-abdominal Procedures', *Critical Care Medicine*, 47(1), p. 647.
- Ratridewi, I., Juwita, N., Putera, M.A. and Nugroho, S. (2021) 'Peran Skor Kandida Sebagai Metode Diagnostik Kandidiasis Invasif Terhadap Neutropenia Berat pada Anak dengan Keganasan', *Sari Pediatri*, 22(6), p. 351. Available at: <https://doi.org/10.14238/sp22.6.2021.351-8>.
- Riera, F.O., Caeiro, J.P., Angiolini, S.C., Vigezzi, C., Rodriguez, E., Icely, P.A., *et al.* (2022) 'Invasive Candidiasis: Update and Current Challenges in the Management of This Mycosis in South America', *Antibiotics*. Available at: <https://doi.org/10.3390/antibiotics11070877>.
- De Rose, D.U., Santisi, A., Ronchetti, M.P., Martini, L., Serafini, L., Betta, P., *et al.* (2021) 'Invasive candida infections in neonates after major surgery: Current evidence and new directions', *Pathogens*, 10(3), pp. 1–18. Available at: <https://doi.org/10.3390/pathogens10030319>.
- Rozaliyani, A., Nelwan, E.J., Wahid, M., Aditjaningsih, D., Karyanti, M.R., Pratiekauri, S., *et al.* (2024) 'Expert Panel Recommendations on the Clinical Practice Guidelines for the Diagnosis and Management of Invasive Candidiasis in Indonesia', *Acta medica Indonesiana*, 56(2), pp. 260–272.
- Shen, C. and Zhang, Y. (2022) 'Antibiotic susceptibility testing and evaluation of antiseptics/disinfectants', in *Introductory Microbiology Lab Skills and Techniques in Food Science*. Academic Press, pp. 129–136. Available at: <https://doi.org/10.1016/b978-0-12-821678-1.00028-9>.
- Sriram, K. and Meguid, M.M. (2015) 'Addition of lipids to parenteral nutrition does not cause fungal infections', *Nutrition*, 31(11–12), pp. 1443–1446. Available at:



<https://doi.org/10.1016/j.nut.2015.05.010>.

- Strzępa, A., Majewska-Szczepanik, M., Lobo, F.M., Wen, L. and Szczepanik, M. (2017) 'Broad spectrum antibiotic enrofloxacin modulates contact sensitivity through gut microbiota in a murine model', *Journal of Allergy and Clinical Immunology*, 140(1), pp. 121-133.e3. Available at: <https://doi.org/10.1016/j.jaci.2016.11.052>.
- Su, C.F., Lai, C.C., Li, T.H., Chang, Y.F., Lin, Y.T., Chen, W.S., *et al.* (2021) 'Epidemiology and risk of invasive fungal infections in systemic lupus erythematosus: a nationwide population-based cohort study', *Therapeutic Advances in Musculoskeletal Disease*. Available at: <https://doi.org/10.1177/1759720X211058502>.
- Tota, A., Serra, A., Raoul, P., Gasbarrini, A., Rinninella, E. and Mele, M.C. (2022) 'medicina Lipid-Enriched Parenteral Nutrition and Bloodstream Infections in Hospitalized Patients: Is It a Real Concern?' Available at: <https://doi.org/10.3390/medicina58070885>.
- Unger, N.R. and Stein, B.J. (2014) 'Effectiveness of pre-operative cefazolin in obese patients', *Surgical Infections*, 15(4), pp. 412–416. Available at: <https://doi.org/10.1089/sur.2012.167>.
- Walraven, C.J. and Lee, S.A. (2013) 'Antifungal lock therapy', *Antimicrobial Agents and Chemotherapy*, 57(1), pp. 1–8. Available at: <https://doi.org/10.1128/AAC.01351-12>.
- Yılmaz-Ciftdoğan, D., Kara-Aksay, A., Erbaş, G., Sarkış, Ü.B., Karadağ-Oncel, E., Anıl, A.B., *et al.* (2021) 'Epidemiology of Candidemia in Children over 7 Years in a Medical Center in Turkey', *Microbiology Spectrum*, 9(2), pp. 1–8. Available at: <https://doi.org/10.1128/spectrum.00453-21>.