DAFTAR PUSTAKA

1. Nguyen HB, Rivers E, Abrahamian M, Moran G, Abrahamian E, Trzeciak S, *et al*. Severe sepsis and septic shock: review of the literature and emergency department management guidelines. Annals of Emergency Med. 2006;48(1):28-48.

2. Rhodes A, Evans EL, Alhazzani W, Levy MM, Antonelli M, Ferrer R, *et al.* Surviving Sepsis Campaign: international guidelines for management of severe sepsis and septic shock: 2016. Intensive Care Med. 2017;43:304-377.

3. Dellinger RP, Levy MM, Rhodes A, Annane D, Gerlach H, Opal SM, *et al.* Surviving Sepsis Campaign: international guidelines for management of severe sepsis and septic shock. Crit Care Med: 2012. 2012;41(2):580–637.

4. El MS, Yehia A, Mahmoud O, El HA. Procalcitonin versus c-reactive protein at different SOFA scores in I.C.U. sepsis: Diagnostic Value and Therapeutic Implications, Med. J. Cairo Univ, 2014;82(1):29-36.

5. Shiferaw B, Bekele E, Kumar K, Boutin A, Frieri M. The role of procalcitonin as a biomarker in sepsis, J.Infect Dis Epidemiology. 2016;2(1):2:006.

6. Harrison DA, Welch CA, Eddleston JM. The epidemiology of severe sepsis in England, Wales and Northern Ireland, 1996 to 2004: secondary analysis of a high quality clinical database. The ICNARC case mix programme database. 2006;10(2):R42.

7. Rumah sakit Dr. Soetomo. Angka kejadian sepsis tahun 2013–2014. Surabaya. Bidang Pemasaran dan Rekam Medik.; 2014.

8. Munford RS, Fauci A, editors. Severe sepsis and septic shock. Harrison's principles of internal medicine, 17th ed. New York: McGraw-Hill Medical; 2008.p. 265.

9. Goyette RE, Key NS, Ely EW. Hematologic changes in sepsis and therapeutic implication. Semin Respi Cric Care Med. 2004;25(6):645-59.

10. Guclu E, Durmaz, Karabay O. Effect of severe sepsis on platelet count and their indices. African Health Sciences. 2013;13(2):333-338.

11. Dellinger RP, Levy MM, Rhodes A, Annane D, Gerlach H, Opal SM, *et al*. Surviving sepsis campaign: international guidelines for management of severe sepsis and septic shock 2008. Crit Care Med. 2008:1-33.

12. Nargis W, Ahamed B. Procalcitonin versus c-reactive protein: usefulness as biomarker of sepsis in ICU Patient. International Journal of Critical Illness and Injury Science. 2014;4(3):195-9.

13. Szederjesi J, Almasy E, Lazar A, Hutanu A, Badea I, Georgescu A. An evaluation of serum procalcitonin and c-reactive protein levels as diagnostic and prognostic biomarkers of severe sepsis. The Journal of Critical Care Medicine. 2015;1(4):147-153.

14. Assicot M, Gendrel D, Carsin H, Raymond J, Guilbaud J, Bohoun C. High serum procalcitonin concentrations in patients with sepsis and infection. Lancet. 1993;341(8844):515-8.

15. Meissner M. Update on procalcitonin measurement. Ann Lab Med. 2016;34(4):263-273.

16. Giamarellous B, Grecka P, Poulakou G, Anargyrou K, Katsilambros N, Giamarellou H. Assessment of procalcitonin as a diagnostic marker of underlying infection in patients with febrile neutropenia. Clin Infect Dis. 2001;32:1718-25.

17. Castelli GP, Prognani C, Meisner M, Stuani A, Bellomi D, Sgarbi L. Procalcitonin and C- reactive protein during systemic inflammatory response syndrome, sepsis and organ dysfunction. Crit Care. 2004;8:R234-42.

18. Murzalina C. Prokalsitonin pada pasien sepsis yang telah mendapatkan perawatan di ruang rawat intensif. Medan: Universitas Sumatera Utara; 2007.

19. Singer M, Deutschman SC, Seymour W, Hari MS, Annane D, Bauer M, *et al*. The third international consensus definitions for sepsis and sepstic syok (sepsis-3). American Medical Association: Jama. 2016;315(8):801-810.

20. Alberti C, Christian BB, Burchardi H, Martin C, Goodman S, Artigas A, *et al.* Epidemiology of sepsis and infection in ICU patients from an international multicentre cohort study. Intensive Care Med. 2002;28(2):108-21.

21. Bloch KC. Infectious disease In. Ganong WF. Pathophysiology of Disease. 5th ed. New York.p: 83-84.

22. Sandesc, Dorel. Sepsis: a review. Department of Anesthesiology and Intensive Care, Victor Babes University of Medicine and Pharmacy. Timisoara Medical Journal. 2003. http://www.tmj.ro/article.php?art=8796724784124427#abstract -Diakses September 2017.

23. Soreng K. Procalcitonin: an emerging biomarker of bacterial sepsis. Clinical Microbiology Newsletter. 2011.

24. Mansjoer A. Penggunaan Antikoagulan pada Pasien Sepsis. Majalah Kedokteran Terapi Intensif, Juli 2013;3(3):9-13.

25. Angus CD, Poll T. Serve spesis and septic shock. N Engl J Med. 2013;369(9):840-851.

26. Lever A, Mackezie. Sepsis: definition, epidemiology and diagnosis. Britsh Medical Journal. 2007;335:879-883.

27. Behrman R, Kliegman RM, Jenson H. Nelson textbook of pediatrics. 17th ed. China. 2003.

28. Guyton, Hall JE. Buku fisiologi kedokteran. Edisi 9. Jakarta: EGC; 2006. p. 579-593.

29. Kemenkes RI. Pedoman interpretasi data klinik. 2011. https://www.researchgate.net/profile/Fauna_Herawati/publication/303523819_Pedoman_Interpretasi_Data_Klinik/links/5746c1db08ae298602fa0bb4/Pedoman-Interpretasi-Data-Klinik.pdf - Diakses Oktober 2017.

30. Buchori, Prihatini. Diagnosis sepsis menggunakan prokalsitonin. Indonesian Jurnal of Clinical Pathology. Juli 2006;12(3):131-137.

31. Kuncoro H, Suta BI. Peran prokalsitonin dalam bidang pulmonologi. Ina J CHEST Crit and Emerg Med. 2015;2(3):134-140.

32. Becker KL, Nylen S, White J, Muller B, Sninder. Procalcitonin and the calcitonin gene family of peptides in inflammation, infection, and sepsis: a journey from calcitonin back to its precusores. J. Clin. Endocrinol. Metab. 2004;89(4):1512-1525.

33. Dahlan MS. Statistik untuk kedokteran dan kesehatan. Edisi 6. Jakarta: Sagung Seto; 2015.

34. Boechat TO, Silveira MF, Faviere W, Macedo GL. Thrombocytopenia in sepsis: an important prognosis factor. Rev Bras Ter Intensiva. 2012;24(1):35-42.

35. Venkata C, Kashyap R, Farmer JC, Afessa B. Thrombocytopenia in adult patients with sepsis: incidence, risk factors and its association with clinical outcome. Journal of Intensive Care. 2013;1:1-9.

36. Octavia S. Hubungan antara leukosit dengan prokalsitonin sebagai biomarker sepsis di RSUP H. Adam Malik bulan Agustus-Oktober 2015 Medan. Medan: Fakultas Kedokteran Sumatera Utara; 2015.

37. Francois B, Trimoreau F, Vignon P, Fixe P, Praloran V, Gastinne H. Thrombocytopenia in the sepsis syndrome: role of hemophagocytosis and macrophage colony-stimulating factor. Am J Med. 1997;103:114-120.

38. Kibe S, Adams K, Barlow G. Diagnostik and prognostic biomarkers of sepsis in critical care. J Antimicrob Chemother. 2011;66:33-40.