

BAB VII

DAFTAR PUSTAKA

1. Schaefer TJ. Dengue Fever [Internet]. StatPearls [Internet]. U.S. National Library of Medicine; 2019 [cited 2019Aug19]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK430732/>
2. Candra A. Demam Berdarah Dengue: Epidemiologi, Patogenesis, dan Faktor Resiko Penularan [Internet]. Media.neliti.com. 2010 [cited 19 August 2019]. Available from: <https://media.neliti.com/media/publications/53636-ID-demam-berdarah-dengue-epidemiologi-patog.pdf>
3. Yoeyoen A Indrayani, Tri Wahyuni. Info Datin: Situasi Penyakit Demam Berdarah di Indonesia Tahun 2014. Pusat Data dan Informasi Kementerian Kesehatan RI. ISSN 2442-7659
4. Kementrian Kesehatan Republik Indonesia. Penderita DBD Tertinggi pada Anak Sekolah. Kemenkes RI [Internet]. 2016 Maret [cited 2019 Agustus 15].
5. Zahorec R. Ratio of neutrophil to lymphocyte counts--rapid and simple parameter of systemic inflammation and stress in critically ill. NCBI [Internet]. 2001 Januari [2019 Agustus 15]. Bratisl Lek Listy. 2001;102(1):5–14.
6. Galani IE, Andreakos E. Neutrophils in viral infections: Current concepts and caveats. J Leukoc Biol [Internet]. 2015;98(October):1–8.
7. Putri Java Islami Yuntoharjo, Nahwa Arkhaesi, Hardian. Perbandingan Antara Nilai Rasio Neutrofil Limfosit (NLCR) Pada Anak dengan Demam Dengue dan Demam Berdarah Dengue. J Kedokteran Diponegoro [Internet]. 2018 Mei [2019 Agustus 15];7(2):10-11
8. Udaya Ralapanawa, A.T.M.Alawattegama, Malinga Gunrathne, Sampath Tennakoon, S.A.M.Kularatne, Thilak Jayalath. Value of Peripheral Blood

- Count for Dengue Severity Prediction. BMC Research Notes [Internet]. 2018 [2019 Agustus 25];11:400:5-6
9. Hasan S, Jamdar SF, Alalowi M, Al Ageel Al Beaiji SM. Dengue virus: A global human threat: Review of literature [Internet]. Journal of International Society of Preventive & Community Dentistry. Medknow Publications & Media Pvt Ltd; 2016 [cited 2019Aug19]. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4784057/>
 10. Kementrian Kesehatan RI. Demam Berdarah Dengue di Indonesia Tahun 1968-2009. Buletin Jendela Epidemiologi. 2010 Agustus;2(1):1-14
 11. Suhendro, Leonard Nainggolan, Khie Chen, Herdiman T. Demam Berdarah Dengue In Buku Ajar Ilmu Penyakit Dalam. Jilid III edisi IV. Jakarta: Pusat Penerbitan Departemen Ilmu Penyakit Dalam Fakultas Kedokteran Universitas Indonesia; 2006. P.1731-1735
 12. Aru W, Sudoyo. Buku Ajar Ilmu Penyakit Dalam. Jilid II, Edisi V. Jakarta: Interna Publishing. 2009
 13. Nyamuk Aedes Aegypti sebagai vektor penyakit demam berdarah [Internet]. Banjar baru: Akademi analis kesehatan borneo lestari;. Available from: https://www.academia.edu/36672533/Mofologi_dan_Siklus_Hidup_Aedes_Aegypti
 14. Dengue and severe dengue [Internet]. Who.int. [cited 20 August 2019]. Available from: <https://www.who.int/news-room/fact-sheets/detail/dengue-and-severe-dengue>
 15. Departemen Kesehatan Republik Indonesia, Dirjen PPM dan PL. Petunjuk pelaksanaan pemberantasan sarang nyamuk demam berdarah dengue (PSN DBD) oleh juru pemantau jentik (jumantik). Jakarta: Depkes RI. 2004
 16. Clyde K, Kyle JL, Harris E. Recent advances in deciphering viral and host determinants of dengue virus replication and pathogenesis. *J Virol*. 2006;80(23):11418–11431

17. Martina B.E.E, Koraka P, Osterhaus A.D.M.E. Dengue Virus pathogenesis: an Integrated View. *Clinical Microbiology Reviews*; 2009; 22(4):564-81
18. World Health organization (WHO) Regional Office for South-East Asia. Comprehensive guidelines for prevention and control of dengue and dengue hemorrhagic fever. 2011. p.159-68
19. Dengue [Internet]. WHO; [cited 22 August 2019]. Available from: <https://www.who.int/csr/resources/publications/dengue/012-23.pdf>
20. World Health Organization. Dengue: Guidelines for diagnosis, treatment, prevention and control. Geneva: World Health Organization. 2009. p.10-11
21. Hadinegoro SR, Soegijanto S, Wuryadi S, Suroso T. Tatalaksana demam dengue / demam berdarah dengue. Jakarta: Departemen Kesehatan Republik Indonesia. Dirjen Pemberantasan Penyakit Menular Dan Penyehatan Lingkungan Pemukiman. 2008. pp.1-24.
22. Kiswari R. Hematologi & Transfusi, Jakarta: Erlangga Medical Series. 2014. p. 50-70
23. Abbas AK, Lichtman AH, Pillai S. Cellular and molecular immunology. 7th rev. ed. Baker DL, Illustrator. Philadelphia: Saunders Elsevier; 2013. p 350-415
24. Baratawidjaya KG. Imunologi dasar. 7th rev.ed. Jakarta: Balai Penerbit Fakultas Kedokteran Universitas Indonesia; 2006. p76-7
25. Sahin DY, Elbasan Z, Gur M, Tildiz A, Akpinar O, Icen YK, et al. Neutrophil to Lymphocyte ratio is associated with the severity of coronary artery disease in patients with ST-segment elevation myocardial infarction. *Angiology*. 2013;64(6):423-9
26. Chua W, Charles K A, Baracos VE, Clarke SJ. Neutrophil/lymphocyte ratio predicts chemotherapy outcomes in patients with advanced colorectal cancer. *Brit J Cancer*. 2011;104:1288-95
27. Ljungström LL, Karlsson D, Pernestig A, Andersson R, Jacobsson G. Neutrophil to lymphocyte count ratio performs better than procalcitonin as a

- biomarker for bacteremia and severe sepsis in the emergency department. *Crit Care*. 2015;19(Suppl 1):P66.
28. Atmadja, A.s., Kusuma, R., dan Dinata, F. Pemeriksaan Laboratorium untuk membedakan infeksi bakteri dan infeksi virus. 2016. CDK-214 43 (6): 457-461
29. Azab. B, Camacho-Rivera, M & Taioli, E. Average values and racial differences of neutrophil lymphocyte ratio among a nationally representative sample of United States subjects. 2014. *PLoS ONE*, 9(11).
30. Masihor, J.J.G, Mantik, M.F.J, Morgan, A.E. Memah, M. Hubungan Jumlah Trombosit dan Jumlah Leukosit pada Pasien Anak Demam Berdarah Dengue. *Jurnal e-Biomedika (eBM)*. vol.1.no.1, 2013. p.391-395
31. Chaloemwong J, Tantiworawit A, Rattanathammee T, et al. Useful clinical features and hematological parameters for the diagnosis of dengue infection in patients with acute febrile illness: a retrospective study. *BMC Hematol*. 2018;18:20. Published 2018 Aug 29.
32. Tallo, Karolina Arhana, B.N.P & Utama, D.L. Kejadian perdarahan masif pada pasien sindrom Syok Dengue dihubungkan dengan Jumlah Leukosit Trombosit dan kadar Hematokrit. 2013;I(2):64-73
33. Zahoree R. Ratio of neutrophil to lymphocyte counts – rapid and simple parameter of systemic inflammation and stress in critically ill. *Bratisl Lek Listy*. 2001;102(1):5-14
34. van Wolfswinkel, M.E., Vliegenthart-Jongbloed, K., de Mendonça Melo, M. et al. Predictive value of lymphocytopenia and the neutrophil-lymphocyte count ratio for severe imported malaria. *Malar J* **12**, 101 (2013)
35. Dorland WAN. Kamus kedokteran dorland. Ed 31. Jakarta : EGC ;2010. p.572; 1261; 1477.
36. Irmayanti. Neutrophil/Lymphocyte Count Ratio on Dengue Hemorrhagic Fever. *Indonesian Journal of Clinical Pathology and Medical Laboratory [Internet]*. 2017Jul [cited 2019Jun5]; Available from:

<https://indonesianjournalofclinicalpathology.org/index.php/patologi/article/view/1200/920>

37. Noisakran S, Onlamoon N, Hsiao HM, et al. Infection of bone marrow cells by dengue virus in vivo. *Exp Hematol.* 2012;40(3):250-259.e4.
doi:10.1016/j.exphem.2011.11.011

