

DAFTAR PUSTAKA

- Akoh, Jacob A. (2012). 'Peritoneal Dialysis Associated Infections: An Update on Diagnosis and Management', *World Journal of Nephrology*, 1(4), p. 106-122.
- Al-Shura, Anika Niambi. (2020). *Advanced Hematology in Integrative Cardiovascular Chinese Medicine*. Academic Press.
- Altunoren, Orcun et al. (2019). 'Does Neutrophil to Lymphocyte Ratio Really Predict Chronic Kidney Disease Progression', *International Urology and Nephrology*, 51, p. 129.
- American Kidney Fund. *Chronic Kidney Disease* [Online]. Available at: <http://www.kidneyfund.org/kidney-disease/chronic-kidney-disease-ckd/#symtoms> . (Accessed: 21 August 2019)
- Azab, et al. (2012). 'Neutrophil-to-Lymphocyte Ratio as a Predictor of Worsening Renal Function in Diabetic Patients (3-Year Follow-Up Study)', *Renal Failure*, 34(5); p. 571-576.
- Bakris, G.L. & Bomback, A. (2011). *Chronic Kidney Disease (CKD) and Hypertension Essentials*. Ontario: Jones & Barlett Learning
- Cai, Kedan et al. (2016). 'Neutrophil-Lymphocyte Ratio is Associated With Arterial Stiffness in Patients with Peritoneal Dialysis', *BMC Nephrology*, 17:191.
- Caielli, Simone, Jacques Banchereau, & Virginial Pascual. (2012). 'Neutrophils Come of Age in Chronic Inflammation', *Curr Opin Immunol*, 23(6), p. 671-677.
- Cano, R. and Lopera, H. (2013). *Introduction to T and B lymphocytes* [Online]. El Paso: University Press. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK459471/> . (Accessed: 10 November 2020).



Centers for Disease Control and Prevention. (2017). *National Chronic Kidney Disease Fact Sheet, 2017*. Atlanta : US Department of Health and Human Services.

Eberl, Matthias and Martin Davey. ‘Neutrophils’, *British Society for Immunology* [Online]. Available at: <https://www.immunology.org/public-information/bitesized-immunology/cells/neutrophils> (Accessed: 10 November 2020).

EMCrit, A. and Farkas, J. (2019) PulmCrit: Neutrophil-Lymphocyte Ratio (NLR): Free upgrade to your WBC, EMCrit Project. Available at: <https://emcrit.org/pulmcrit/nlr/> (Accessed: 12 November 2020).

Evaluation and Management of Chronic Kidney Disease. (2013). *Kidney International Supplements*. 3(5).

Florkowski Christopher M. and Chew-Harris Janice SC. (2011) ‘Methods of Estimating GFR – Different Equations Including CKD-EPI’, *The Clinical Biochemist Reviews*, 32(2), p75-79 [online]. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3100284/> (Accessed: 10 November 2020)

Gupta, et al. (2018). ‘The Relationship Between Neutrophil/Lymphocyte Ratio, Albuminuria and Renal Dysfunction in Diabetic Nephropathy’, *Journal, Indian Academy of Clinical Medicine*, 19(4), p. 265-268.

InfoDATIN Pusat Data dan Informasi Kementerian Kesehatan RI. (2017). *Situasi Penyakit Ginjal Kronis*. Jakarta: Kementerian Kesehatan RI

Jager Kitty J, et al. (2019) ‘A single number for advocacy and communication – worldwide more than 850 million individuals have kidney disease’, *Kidney International*, 96(5), p1048-1050 [online]. Available at: [https://www.kidney-international.org/article/S0085-2538\(19\)30786-0/fulltext](https://www.kidney-international.org/article/S0085-2538(19)30786-0/fulltext) (Accessed: 10 November 2020)



Kahraman, et al. (2014). 'The Relationship Between Neutrophil-to-Lymphocyte Ratio and Albuminuria in Type 2 Diabetic Patients: A Pilot Study', *Archives of Medical Science*, 12(3); p. 571-575.

Kaufman Daniel P., Basit Hajira, Knohl Stephen J.. (Updated 2020) *Physiology, Glomerular Filtration Rate* [Online]. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK500032/?report=classic> (Accessed: 10 November 2020)

Kementerian Kesehatan Badan Penelitian dan Pengembangan Kesehatan. (2018). *Hasil Utama Riskesdas 2018*. Jakarta: Kementerian Kesehatan Republik Indonesia.

Kidney Disease: Improving Global Outcomes (KDIGO) Acute Kidney Injury Work Group. (2012). 'KDIGO 2012 Clinical Practice Guideline for the Evaluation and Management of Chronic Kidney Disease'. *Kidney International Supplements*, 3(1): 5

Lee, J. et al. (2018). 'Reference Values of Neutrophil-Lymphocyte Ratio, Lymphocyte-Monocyte Ratio, Platelet-Lymphocyte Ratio and Mean Platelet Volume in Healthy Adults in South Korea', *Medicine*, 97(26), p. e11138.

Lewis, R. (2013). *Understanding Chronic Kidney Disease: A Guide for Non Specialist*. London: M&K Publishing.

Lumen Learning. *B Lymphocytes and Humoral Immunity, Microbiology* [Online]. Available at: <https://courses.lumenlearning.com/microbiology/chapter/b-lymphocytes-and-humoral-immunity/> (Accessed: 12 November 2020).

Martins, E. et al. (2019) "Neutrophil-lymphocyte ratio in the early diagnosis of sepsis in an intensive care unit: a case-control study", *Revista Brasileira de Terapia Intensiva*, 31(1)



Institute of Diabetes and Digestive and Kidney Diseases (2016). *Causes of Chronic Kidney Disease* [online]. Available at:

<https://www.nifk.nih.gov/health-information/kidney-disease/chronic-kidney-disease-ckd/causes> (Accessed: 11 November 2020)

National Kidney Foundation. (2015) *What is Dialysis?* [Online]. Available at <https://www.kidney.org/atoz/content/dialysisinfo> (Accessed: 10 November 2020).

National Kidney Foundation. *CKD-EPI Creatinine Equation (2009)* [Online]. Available at: <https://www.kidney.org/content/ckd-epi-creatinine-equation-2009> (Accessed: 10 November 2020)

National Kidney Foundation. *CKD-EPI Creatinine-Cystatin Equation (2012)* [Online]. Available at: <https://www.kidney.org/content/ckd-epi-creatinine-cystatin-equation-2012> (Accessed: 10 November 2020)

National Kidney Foundation. *CKD-EPI Cystatin C Equation (2012)* [Online]. Available at: <https://www.kidney.org/content/ckd-epi-cystatin-c-equation-2012> (Accessed: 10 November 2020)

National Kidney Foundation. *MDRD Study Equation* [Online]. Available at: <https://www.kidney.org/content/mdrd-study-equation> (Accessed: 10 November 2020)

National Kidney Foundation. *Quick Reference Guide on Kidney Disease Screening* [Online]. Available at: https://www.kidney.org/kidneydisease/siemens_hcp_quickreference (Accessed: 10 November 2020)

National Kidney Foundation. *The Cockcroft and Gault Formula (1973)* [Online]. Available at https://www.kidney.org/professionals/KDOQI/gfr_calculatorCoc (Accessed: 10 November 2020).



hulay Ulusal, et al. (2012). 'Neutrophil to Lymphocyte Ratio in Evaluation of Inflammation in Patients with Chronic Kidney Disease', *Renal Failure*, 35(1), 1-36.

- Sevencan, N. and Ozkan, A. (2019). 'Associations Between Neutrophil/Lymphocyte Ratio, Platelet/Lymphocyte Ratio, Albuminuria and Uric Acid and the Estimated Glomerular Filtration Rate in Hypertensive Patients with Chronic Kidney Disease Stages 1-2', *Archives of Medical Science*, 15(5), p. 1232-1239.
- Sherwood, Lauralee. (2013). *Introduction to Human Physiology, International Edition*. 8th Edition. California: Brooks/Cole Cengage Learning.
- Sudoyono, A.W. et al. (2019). *Buku Ajar Ilmu Penyakit Dalam edisi Kelima*. Jakarta: Interna Publishing
- Wong, Eric. McMaster Pathophysiology Review. *Chronic Kidney Disease (CKD)* [online]. Available at <http://www.pathophys.org/ckd/> (Accessed: 21 August 2019).
- Yilmaz, Gulay et al. (2017). 'The Relationship Between Mean Platelet Volume and Neutrophil/Lymphocyte Ratio with Inflammation and Proteinuria in Chronic Kidney Disease', *Saudi Journal of Kidney Disease and Transplantation*, 28(1), p. 90-94.
- Yoshitomi, R. et al. (2019). 'High Neutrophil/Lymphocyte Ratio is Associated with Poor Renal Outcomes in Japanese Patients with Chronic Kidney Disease', *Renal Failure*, 41(1), p 238-243.
- Yuan, Q. et al. (2019). 'Neutrophil-to-Lymphocyte Ratio and Incident End-Stage Renal Disease in Chinese Patients with Chronic Kidney Disease: Results From Chinese Cohort Study of Chronic Kidney Disease (C-STRIDE)', *Journal of Translational Medicine*, 17(1).
- Zafari, N. (2019). 'Neutrophil-Lymphocyte Ratio in Patients with Diabetic Kidney Disease', *Kidney International Reports*, 4(7), p. S418-S419.



unlin, et al. (2018). 'Effects of Neutrophil-Lymphocyte Ratio on Renal Function and Histologic Lesions in Patients with Diabetic Nephropathy', *Nephrology*, 24(11), p. 1115-1121.

Zhao, Wen-Man, Shu-Man Tao, & Gui-Ling Liu. (2020). 'Neutrophil-to-Lymphocyte Ratio in Relation to the Risk of All-Cause Mortality and Cardiovascular Events in Patients with Chronic Kidney Disease: A Systematic Review and Meta-Analysis', *Renal Failure*, 42(1), p. 1059-1066.



LAMPIRAN

Lampiran 1. Tabel Referensi 10 Jurnal

No.	Nama	Judul Artikel	Nama Jurnal	Tahun	Volume & Edisi	Halaman
1.	Gülay Ulusal Okyay, Salih İnal, Kürşad Öneç, Ramazan Erdem Er, Özge Paşaoğlu, Hatice Paşaoğlu, Ülver Derici & Yasemin Erten	Neutrophil to Lymphocyte Ratio in Evaluation of Inflammation in Patients with Chronic Kidney Disease	Renal Failure	2013	Vol 35 Issue 1	29-36
2.	Gulay Yilmaz, Can Sevinc, Sedat Ustundag, Yasemin Coskun Yavuz, Tuba Hacibekiroglu, Esra Hatipoglu, Mehmet Baysal	The Relationship between Mean Platelet Volume and Neutrophil/Lymphocyte Ratio with Inflammation and Proteinuria in Chronic Kidney Disease	Saudi Journal of Kidney Diseases and Transplantation	2017	Vol 28 Edition 1	90-94
	Ryota Yoshitomi, Masaru Inayama, Teppei Sakoh, Masahiko Fukui, Eisuke	High Neutrophil/Lymphocyte Ratio is Associated with	Renal Failure	2019	Vol 41 Issue 1	238-243



	Katafuchi, Makiko Seki, Susumu Tsuda, Toshiaki Nakano, Kazuhiko Tsuruya, and Takanari Kitazono	Poor Renal Outcomes in Japanese Patients with Chronic Kidney Disease				
4.	Qiongjing Yuan, Jinwei Wang, Zhangzhe Peng, Qiaoling Zhou, Xiangcheng Xiao, Yanyun Xie, Wei Wang, Ling Huang, Wenbin Tang, Danni Sun, Luxia Zhang, Fang Wang, Ming-Hui Zhao, Lijian Tao, Kevin He, Hui Xu, & C- STRIDE study group	Neutrophil-to-Lymphocyte Ratio and Incident End- Stage Renal Disease in Chinese Patients with Chronic Kidney Disease: Results from the Chinese Cohort Study of Chronic Kidney Disease (C- STRIDE)	Journal of Translational Medicine	2019	17	Article Number: 86
5.	Nurhayat Ozkan Sevensan, Aysegul Ertinmaz Ozkan	Association Between Neutrophil/Lymphocyte Ratio, Platelet/Lymphocyte Ratio, Albuminuria, and Uric Acid and the Estimated Glomerular Filtration Rate	Archives of Medical Science	2019	Vol 15 Issue 5	1232-1239



		in Hypertensive Patients with Chronic Kidney Disease Stages 1-3				
6.	Junlin Zhang, Rui Zhang, Yiting Wang, Yucheng Wu, Hanyu Li, Qianqian Han, Ruikun Guo, Tingli Wang, Jiali Wang, Pramesh Grung, and Fang Liu	Effects of Neutrophil-Lymphocyte Ratio on Renal Function and Histologic Lesions in Patients with Diabetic Nephropathy	Asian Pacific Society of Nephrology	2019	Vol 24	1115-1121
7.	Cüneyt Kahraman, Nilüfer Kuzeyli Kahraman, Bekir Aras, Süleyman Coşgun, Erim Gülcan	The Relationship Between Neutrophil-to-Lymphocyte Ratio and Albuminuria in Type 2 Diabetic Patients: A Pilot Study	Archives of Medical Science	2016	Vol 12 Issue 3	571-575
8.	Basem Azab, Jacques Daoud, Fahad Ben Naeem, Rabih Neer, Jennifer Ross, Pratima ire, Ayesha Siddiqui, : Azzi, Nancy Rihana,	Neutrophil-to-Lymphocyte Ratio as a Predictor of Worsening Renal Function in Diabetic Patients (3-Year Follow-Up Study	Renal Failure	2012	Vol 34 Issue 5	571-576




	Marie Abdallah, Nassif Azzi, Parishram Patel, Morton Kleiner, & Suzanne El-Sayegh					
9.	Nikhil Gupta, Ritu Karoli, Prem Shanker Singh, Aakriti Shrivastava	The Relationship Between Neutrophil/Lymphocyte Ratio, Albuminuria, and Renal Dysfunction in Diabetic Nephropathy	Journal, Indian Academy of Clinical Medicine	2018	Vol. 19 No. 4	265-268
10.	N. Zafari	Neutrophil-Lymphocyte Raio in Patients with Diabetic Kidney Disease	Kidney International Reports	2019	Vol 4 Issue 7	S418- S419



LAMPIRAN 2. BIODATA DIRI PENULIS

CURRICULUM VITAE

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Riwayat Pendidikan

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| a. SD | : SD Santa Ursula Jakarta |
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Organisasi

2018-2019	Vice Publication and Promotion Asian Medical Students' Association (AMSA) Fakultas Kedokteran Unhas
2019-2020	Executive Committee of Publication and Promotion Asian Medical Students' Association (AMSA) International

Riwayat Kepanitiaan

1. Anggota Divisi Malam Apresiasi Seni KEMA FK Unhas 2018
2. Koordinator Divisi Konsumsi National Action Event (NAE) AMSA Indonesia 2018
3. Teamwork SENSORIK BEM FK Unhas 2018
4. Anggota Divisi Dokumentasi dan Publikasi Open Recruitment AMSA Unhas 2019
5. Anggota Divisi Dokumentasi dan Publikasi Seminar Kewirausahaan BEM FK Unhas 2019

Riwayat Pelatihan

1. Basic Student Leadership Training (BEM FK Unhas) 2017

Prestasi Akademik dan Non Akademik

1. 2nd Place White Paper and Videography PCC AMSC 2019 Singapore
2. 4th Best Speaker Debate Competition NAE AMSA Indonesia 2018

