

DAFTAR PUSTAKA

- Arifin, 2017. "Definisi dan Kriteria Diagnostik. Dalam Penatalaksanaan Sepsis dan Syok Septik Optimalisasi Fasthugsbid". PERDICI;1-4.
- Aydemir C, Aydemir H, Kokturk F, Mungan AG, 2018. "The Cut-off Levels of Procalcitonin and C-reactive Protein and The Kinetics of Mean Platelet Volume in Preterm Neonates with Sepsis". BMC Pediatrics;18:253.
- BioMérieux's VIDAS, 2015. "Procalcitonin A Novel Biomarker for Bacterial Infections and Sepsis".
- Bounes FV, Gratacap MP, Groyer S, Ruiz S, Georges B, Sequien T et al., 2019." Kinetics of Mean Platelet Volume Predicts Mortality in Patients with Septic Shock". Plos One; 14(10).
- Burnham CAD, Dorman T, Downing M, Hayden J, Langford BJ, 2017. "The Role of Procalcitonin in Diagnosis of Sepsis and Antibiotic Stewardship: Opportunities and Challenges". Clinical Chemistry; 63:9 1436–1441.
- Cho SY, Yang JJ, Nam YS, Suh JT, Park TS, Lee HJ, 2013. "Mean Platelet Volume in Patients with Increased Procalcitonin Level". In Platelets; 24(3):246-247.
- Dafitri IA, Khairsyaf O, Medison I, Sabri YS, 2020. "Korelasi qSOFA dan NLR Terhadap Kadar Prokalsitonin Untuk Memprediksi Luarannya Pasien Sepsis Pneumonia di RSUP dr. M. Djamil Padang". J Respir Indo: Vol.40, No.3.
- Dahlan, 2014. "Hipotesis Korelatif". Dalam: Statistik untuk Kedokteran dan Kesehatan. Seri 1. Ed 6, pp: 223-24.
- Darwin E, Elfi EF, Elvira D, 2017. " Disfungsi Endotel pada Penyakit Infeksi Berat dan Sepsis". Dalam Endotel Fungsi dan Disfungsi, Andalas University:113-116.
- Deborah J, Stearns-Kurosawa DJ, Osuchowski MF, Valentine C, Kurosawa S, Remick DG, 2011. "The Pathogenesis of Sepsis". Annu Rev Pathol; 6: 19–48.
- Dewi J, 2018. "Peran Procalcitonin sebagai Marker Sepsis". CDK-266/Vol.45, No.7.
- Dharaniyahdewi, Lie CK, Suwanto S, 2015. "Peran Procalcitonin Sebagai Penanda Inflamasi Sistemik Pada Sepsis". Jurnal Penyakit Dalam Indonesia; Vol.2, No.2.
- Djuang MH, Ginting F, Hariman H, 2018. " Platelet Indexes For Bacterial Sepsis Severity Assessment". Indonesian Journal of Clinical Pathology and Medical Laboratory; 24 (3): 210213.
- Dugar S, Choudhary C, Duggal A, 2020."Sepsis and Septic Shock: Guideline-Based Management". Cleveland Clinic Journal of Medicine, Vol.87, No.1.

- Dursun A, Ozsoylu S, Akyildiz BN, 2018. "Neutrophil-to-Lymphocyte Ratio and Mean Platelet Volume Can Be Useful Markers to Predict Sepsis in Children". *Pak J Med Sci*; Vol. 34 No. 4.
- Elmoneim AA, Alhojaili AR, Banjar NR, Zolaly M, El-Moneim ESA, 2018. "Changes in Mean Platelet Volume in Critically ill Children and Its Relation to Other Clinical and Laboratory Findings". *Biomed Res*; Volume 29 Issue 5.
- Epiloka AU, Efrida, Syahrul Z, 2020. "Hubungan Rasio Neutrofil – Limfosit Dengan Skor Sequential Organ Failure Assesment Pada Pasien Sepsis Di Intensive Care Unit RSUP Dr. M. Djamil Padang". *Jurnal Kesehatan Andalas*; 9 (Supplement 1).
- Gauer RL, 2013. "Early Recognition and Management of Sepsis in Adults: The First Six Hours". *Am Fam Physician*; 88(1):44-53.
- Gao Y, Li Y, Yu X, Guo S, Ji X, Sun T, Lan C, Lavergne V, Ghannoum M, Li L, 2014. "The Impact of Various Platelet Indices as Prognostic Markers of Septic Shock". *Plos One*; Vol.9, Issue 8.
- Ginting RA, Sembiring E, Rahimi A, 2016. "Hubungan Nilai Mean Platelet Volume (MPV) dengan Derajat Sepsis". *Ilmu Penyakit Dalam Universitas Sumatera Utara. Dalam Majalah Kedokteran Nusantara*, Vol.49, No. 2.
- Graham SM & Conrad L, 2016. "Platelets in Sepsis: Beyond Hemostasis". *Blood*; 127(24): 2947-9.
- Haryono S, Suryawan IWB, Widiasta AAM, 2020. "Hubungan antara Mean Platelet Volume (MPV) dengan Klinis Sepsis Neonatorum di RSUD Wangaya, Bali, Indonesia". *Intisari Sains Medis*, Vol. 11 (2): 675-679.
- Husada D, Adnyana IGNT, Setyoningrum RA, Saharso D, Ismoedijanto, 2012. "Akurasi Diagnostik Prokalsitonin sebagai Petanda Serologis untuk Membedakan Infeksi Bakteri dan Infeksi Virus pada Anak". *Ilmu Kesehatan Anak Universitas Airlangga*". *Sari Pediatri*; 13(5):316-23.
- Hu Y, Lou Y, Chen Y, Mao W, 2014. "Evaluation of Mean Platelet Volume in Patients With Hepatitis B Virus Infections". *International Journal of Clinical and Experimental Medicine*, Vol. 7, No. 11, pp: 4207-13.
- Indramila KS, Tjahjati DM, Emma, 2013. "Procalcitonin dan Interleukin-6 pada Sepsis dengan Gejala Systemic Inflammatory Response Syndrome (SIRS)". *Indonesian Journal of Clinical Pathology and Medical Laboratory*, Vol.19, No.2; 65-139.
- Intansari US, Dartini N, Kismardhani, 2014. "Peramalan Sepsis Akibat Procalcitonin Terkait Keluaran Hasil Klinis". *Indonesian Journal of Clinical Pathology and Medical Laboratory*, Vol.20, No.2; 73-169.
- İrvem A & Aksaray S, 2018. "Procalcitonin, C-Reactive Protein, Leukocyte, Mean Platelet Volume Levels in Bloodstream Infections". *J Clin Anal Med*; 9(5): 391-5.

- Iskandar HR, Pudjiadi A, Mulyo D, Pratiwi A, Suryatin Y, 2010. “Sensitifitas dan Spesifitas Pemeriksaan Procalcitonin, C-Reactive Protein (CRP), dan Hitung Leukosit untuk Memprediksi Infeksi Bakterial pada Sindrom Syok Dengue di Pediatric Intensive Care Unit”. *Sari Pediatri*;12(4):99-102.
- Jin M & Khan AI, 2010. “Procalcitonin: Uses in the Clinical Laboratory for the Diagnosis of Sepsis”. *LABMEDICINE*; Volume 41, Number 3.
- Kawthalkar, S.M., 2010. “Automatization in Hematology”. *Essentials of Clinical Pathology*. Chapter 2, pp: 319-29.
- Kim CH, Kim SJ, Lee MJ, Kwon YE, Kim YL, Park KS *et al.*, 2015. “An Increase in Mean Platelet Volume From Baseline Is Associated With Mortality In Patients With Severe Sepsis Or Septic Shock”. *PLOS ONE*; 10(3).
- Lee H, 2013. “Procalcitonin as A Biomarker of Infectious Diseases”. *Korean J Intern Med*; 28:285-291.
- Li HX, Liu ZM, Zhao SJ, Zhang D, Wang SJ, Wang YS, 2014.” Measuring Both Procalcitonin and C-Reactive Protein for A Diagnosis of Sepsis in Critically Ill Patients”. *Journal of International Medical Research*; Vol. 42(4)1050-1059.
- Mayr FB, Yende S, Angus DC, 2014. “Epidemiology of Severe Sepsis”. *Landes Biosciences*, 5:1, 4-11.
- Meissner M, 2014. “Update on Procalcitonin Measurements”. *Ann Lab Med*; 34: 263-273.
- Nasa P, Juneja D, Singh O, 2012. “Severe Sepsis and Septic Shock in the Elderly: An Overview”. *World J Crit Care Med*, 20(4):210-5.
- Okeke MB & Uzonna JE, 2016. “In Search of a Cure for Sepsis: Taming the Monster in Critical Care Medicine”. *J Innate Immun*; 8:156–170.
- Pamudji KM & Kardana, 2019. “Diagnostic Value of Mean Platelet Volume in Neonatal Sepsis”. *Paediatr Indones*; Vol. 59, No. 6.
- Puspitasari R, Saragih RC, Lubis M, 2019. “Mean Platelet Volume sebagai Faktor Prognostik Sepsis pada Anak”. *Ilmu Kesehatan Anak Universitas Sumatera Utara, CDK*:276/Vol.46, No.5.
- Rahmawati P, Mayetti, Rahman S, 2018. “Hubungan Sepsis Neonatorum dengan Berat Badan Lahir pada Bayi di RSUP Dr. M. Djamil Padang”. *Jurnal Kesehatan Andalas*; 7(3.)
- Rahul PN & Anita SP, 2018. “Mean Platelet Volume and Its Outcome in Severe Sepsis- A Hospital Based Study “. *JMSCR*; Volume 06 Issue 03.
- Rosari MA, Iskandar A, Yulianto S, 2018. “Nilai Diagnosis dan Prognosis Jumlah dan Indeks Trombosit, Mean Platelet Volume (MPV) dan Plateletcrit (PCT) pada Penderita Sepsis Neonatorum”. *Fakultas Kedokteran Universitas Brawijaya-RSSA Malang, Majalah Kesehatan* ; Vol 5, No 1.
- Russel JA, 2006. “Management of sepsis”. *N Engl J Med.*; 355:1699-1713.

- Sakr Y, Elia C , Mascia L , Barberis B , Cardellino S , Livigni S et al., 2013. "The Influence of Gender on the Epidemiology of and Outcome from Severe Sepsis". *Critical Care*, 17:R50.
- Saraswati PFD, 2012. "Faktor yang Berhubungan dengan Hasil Tes Prokalsitonin pada Sepsis". Fakultas Kedokteran Universitas Diponegoro, Semarang, diunduh dari <http://eprints.undip.ac.id> pada februari 2020.
- Setiawan D, Harun H, Azmi S, Priyono D, 2018. "Biomarker Acute Kidney Injury (AKI) pada Sepsis". *Jurnal Kesehatan Andalas*; 7 (Supplement 2).
- Seymour CW, Liu VX, Iwashyna TJ, Brunkhorst FM, Rea TD, Scherag A et al., 2016. "Assessment of Clinical Criteria for Sepsis: For The Third International Consensus Definitions for Sepsis and Septic Shock (Sepsis-3)". *JAMA*; 315(8): 762-74.
- Shiferaw B, Bekele E, Kumar K, Boutin A, Frieri M, 2016. "The Role of Procalcitonin as a Biomarker in Sepsis". *J Infect Dis Epidemiol* 2:006.
- Smock K & Perkins S, 2014. "Examination of The Blood and Bone Marrow In Wintrobe's Clinical Hematology, 13th Ed". Lippincott Williams & Wilkins; USA, pp:1-18.
- Sysmex, 2017. "Preparing for Analysis". Chapter7; 87-92.
- Szederjesi J, Almasy E, Lazar A, Hutanu A, Badea I, Georgescu A, 2015. "An Evaluation of Serum Procalcitonin and C-Reactive Protein Levels as Diagnostic and Prognostic Biomarkers of Severe Sepsis". *The Journal Of Critical Care Medicine*; 1(4):147-153.
- Taljaard J, 2010. "Sepsis: At-Risk Patients, Clinical Manifestations and Management." *CME*; Vol.28 No.6.
- Tambajong RN, Lalenoh DC, Kumaat L, 2016. "Profil Penderita Sepsis di ICU RSUP Prof. Dr. R. D. Kandou Manadoperiode Desember 2014 – November 2015". *Jurnal e-Clinic (eCl)*, Vol. 4, No. 1.
- Vijayan AL, Vanimaya, Ravindran S, Saikant R, Lakshmi S, Kartik R *et al.*, 2017. "Procalcitonin: A Promising Diagnostic Marker for Sepsis and Antibiotic Therapy". *Journal of Intensive Care*; 5:51.
- Wahyuddin F, 2017. "Akurasi Diagnostik Prokalsitonin Sebagai Penanda Serologis untuk Membedakan antara Sepsis Bakterial dan Virus"._Diunduh dari www.digilib.unhas.ac.id pada mei 2020.
- Wardani IS, 2018. "Tatalaksana Sepsis Berat pada Pasien Lanjut Usia". *Jurnal Kedokteran Unram*, 7 (4): 33-39.
- Wilar R, Antolis Y, Tatura SNN, Gunawan S, 2010. "Jumlah Trombosit dan Mean Platelet Volume sebagai Faktor Prognosis pada Sepsis Neonatorum. Ilmu Kedokteran Anak Universitas Sam Ratulangi. *Sari Pediatri*, Vol. 12. No. 1.
- Yang Y, Xie J, Guo F , Longhini F, Gao Z , Huang Y *et al.*, 2016. "Combination of C-Reactive Protein, Procalcitonin and Sepsis-Related Organ Failure Score for the Diagnosis of Sepsis in Critical Patients". *Intensive Care* 6:51.

- Yunus I, Fasih A, Wang Y, 2018. “The Use of Procalcitonin in the Determination of Severity of Sepsis, Patient Outcomes and Infection Characteristics”. PLOSONE; 13(11).
- Zampieri FG, Ranzani OT, Sabatoski V, de Souza HP, Barbeiro H, da Neto LMC, *et al.*, 2014. “An Increase in Mean Platelet Volume after Admission is Associated with Higher Mortality in Critically ill Patients”. Ann Intensive Care; 4: 20.

