DAFTAR PUSTAKA

Afdhal, N. et al. (2008). *Thrombocytopenia Associated with Chronic Liver Disease*. Journal of Hepatology, 48, pp. 1000–1007. doi: 10.1016/j.jhep.2008.03.009.

Arkin, C. F. et al. (2003). *Tubes and Additives for Venous Blood Specimen Collection ; Approved Standard*. Clinical Laboratories Standards Institue, 23(33), pp. 1–44.

Astuti, D. W. et al. (2017). *Correlations between Mean Platelet Volume and Immature Platelet Fraction to Hemoglobin A1C in Patients with Type 2 Diabetes Mellitus*. Majalah Patologi Klinik Indonesia dan Laboratorium Medik, 24(1), pp. 6–11. doi: 10.24293/ijcpml.v24i1.1148.

Badan POM, R. (2005). Mengenal Beberapa Tanaman yang Digunakan sebagai Antidiabetika. Badan POM RI. Available at: https://www.pom.go.id/Mengenal-Beberapa-Tanaman-yang-Digunakan-sebagai-Antidiabetika.html [Accessed: 12 July 2020].

Bermudez, P., Beushausen, M. and Horan, M. P. (2016). *Management of Inherited, Acquired, and Iatrogenically Induced Coagulopathies in Oral Surgery*. Textbook of Advanced Oral and Maxillofacial Surgery Volume 3. InTech.

Chen, X. et al. (2017). *The Relationship between Type 2 Diabetes and Platelet Indicators*. Iranian Journal of Public Health, 46(9), pp. 1211–1216.

de Abajo, F. J. (2011). *Effects of Selective Serotonin Reuptake Inhibitors on Platelet Function*. Drugs & Aging, 28(5), pp. 345–376. doi: 10.2165/11589340-000000000-00000.

Depkes, R. I. (2008). Pedoman Praktik Laboratorium Kesehatan Yang Benar. 1st edn. Jakarta: Perpustakaan Departemen Kesehatan RI.

Dharshini S, H. P. and Devi C, A. (2017). *A Study on Extraction of Ajoene from Allium sativum and Its Applications*. Journal of Medicinal Plants Studies NAAS Rating JMPS, 5(5), pp. 111–116.

Evennett, K. and Wijaya, L. (2006). Khasiat Bawang Putih. I. Edited by S. Satyanegara. Jakarta: Arcan. pp. 1-8. Available at: https://books.google.co.id/books/khasiat-bawang-putih [Accessed : 3 February 2020]

Ferreiro, J. L., Gómez-Hospital, J. A. and Angiolillo, D. J. (2010). R*eview Article: Platelet Abnormalities in Diabetes Mellitus*. Diabetes and Vascular Disease Research. SagePub, 7(4), pp. 251–259. doi: 10.1177/1479164110383994.

Freise, K. J. et al. (2009). *The Effect of Anticoagulant, Storage Temperature and Dilution on Cord Blood Hematology Parameters Over Time*. International Journal of Laboratory Hematology. Wiley Online Library, 31(5), pp. 496–504.

Handin, R. I., Lux, S. E. and Stossel, T. P. (2003). *Blood: Principles and Practice of Hematology*. Philadelphia: Lippincott Williams & Wilkins.

Hatimah, S. N. (2018). Perbedaan Jumlah Trombosit menggunakan Antikoagulan EDTA dengan Filtrat Bawang Putih sebagai Antikoagulan Alternatif. Repository Unimus. Universitas Muhammadiyah Semarang.

Hernawan, U. E. and Setyawan, A. D. (2003). Senyawa Organosulfur Bawang Putih (*Allium sativum* L.) dan Aktivitas Biologinya. Biofarmasi, 1(2), pp. 65–76.

Hidayat, A. (2017). Metodologi Penelitian Keperawatan dan Kesehatan. Salemba Medika, pp. 88.

Hoffbrand, A. V and Moss, P. (2016). Kapita Selekta Hematologi. Jakarta: EGC. 7th edn. Jakarta: EGC.

Hoffmann, J. J. M. L. (2014). *Reticulated Platelets: Analytical Aspects and Clinical Utility*. Clinical Chemistry and Laboratory Medicine (CCLM), 52(8), pp. 1107–1117. doi: 10.1515/cclm-2014-0165.

Ibrahim, H. et al. (2016). *Detection and Quantification of Circulating Immature Platelets: Agreement between Flow Cytometric and Automated Detection*. Journal of Thrombosis and Thrombolysis, 131, pp. 1–6. doi: 10.1007/s11239-016-1338-3.

Ihwah, A. et al. (2018). *Comparative Study between Federer and Gomez Method for Number of Replication in Complete Randomized Design Using Simulation: Study of Areca Palm (Areca Catechu) As Organic Waste for Producing Handicraft Paper*. IOP Conference Series: Earth and Environmental Science. doi: 10.1088/1755-1315/131/1/012049.

Kakouros, N. et al. (2011). *Platelet Function in Patients with Diabetes Mellitus: From a Theoretical to a Practical Perspective. International Journal of Endocrinology*. Hindawi Publishing Corporation, 2011, pp. 1–14. doi: 10.1155/2011/742719.

Kumalawati, J. et al. (2012). Modul Pelatihan Nasional Flebotomi Dasar bagi Analis Kesehatan. Jakarta: Perhimpunan Dokter Spesialis Patologi Klinik Indonesia.

Lee, E. Y. et al. (2013). *Immature platelet fraction in diabetes mellitus and metabolic syndrome*. Thrombosis research. Elsevier, 132(6), pp. 692–695.

Mateen, A. A. et al. (2011). *Pharmacodynamic Interaction Study of Allium sativum (Garlic) with Cilostazol in Patients with Type II Diabetes Mellitus*. Indian Journal of Pharmacology, 43(3), p. 270. doi: 10.4103/0253-7613.81514.

Mulatsari, E., Mumpuni, E. and Ramadhan, I. (2019). Skrining Virtual dan Elusidasi Moda Ikatan Senyawa dalam Bawang Putih (*Allium sativum* L.) sebagai Penghambat *Reseptor Advanced Glycation end Products*. Jurnal Ilmu Kefarmasian Indonesia, 17(2), pp. 210–217. doi: 10.35814/jifi.v17i2.749.

Neergaard-Petersen, S. et al. (2015). *The Influence of Haemoglobin A1c Levels on Platelet Aggregation and Platelet Turnover in Patients with Coronary Artery Disease Treated with Aspirin.* PLoS ONE, 10(7). doi: 10.1371/journal.pone.0132629.

Novita, A. (2012) Nilai Rujukan *Immature Platelet Fraction* (IPF) Orang Dewasa di Jakarta dengan XE-5000 serta Aplikasi Klinis pada Pasien Trombositopenia. [Abstrak]

Oto, F. G. (2017). *Example of use Experience of Using Immature Platelet Fraction (IPF) at Our Hospital for Routine Examination*. Sysmex Journal International, 27(1), pp. 1–8.

Permana, E. I. (2017). Ekstraksi Dengan Metode Maserasi (Tanpa Pemanasan) untuk Bahan Pestisida Nabati, Kementerian Pertanian - Direktorat Jendral Perkebunan Balai Proteksi Tanaman Perkebunan Pontianak. Available at: balaipontianak.ditjenbun.pertanian.go.id [Accessed: 30 January 2020].

Raharjo, B. and Hadi, S. (2017). EDTA-*Dependent Pseudothrombocytopenia* (EDP) Dengan Pemeriksaan Immature Platelet Fraction (IPF) Yang Tinggi. Hang Tuah Medical Journal, 15(1), pp. 62–70. Available at: www.journal-medical.hangtuah.ac.id.

Rahmawati, R. et al. (2018). Potensi Antikoagulan Sari Bawang Putih (*Allium sativum*) menggunakan Metode Lee-White dan Apusan Darah. Majalah Farmaseutik, 14(1), p. 42. doi: 10.22146/farmaseutik.v14i1.41927.

Ruisi, M. M. *et al.* (2010). *Stability of Measurement of The Immature Platelet Fraction.* American Journal of Hematology, 85(5), pp. 622–624. doi: 10.1002/ajh.21748.

Rukmana, I. H. R. (1995). Budi Daya Bawang Putih. Yogyakarta: Kanisius.

Setiabudy, R. D. (2012). Hemostasis dan Trombosis. 5th edn. Jakarta: Badan Penerbit FKUI.

Shang, A. et al. (2019). *Bioactive Compounds and Biological Functions of Garlic* (*Allium sativum* L.). Foods, 8(7), p. 246. doi: 10.3390/foods8070246.

Sinclair, L. (2012). *The Immature Platelet Fraction: An Assessment of its Application to A Routine Clinical Laboratory*. Australian Journal of Medical Science, 33(2), p. 48.

Soelistijo, S. A. et al. (2015). Konsensus Pengendalian dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia 2015. Perkeni. doi: 10.1017/CBO9781107415324.004.

Sulistyorini, A. (2015). Potensi Antioksidan dan Antijamur Ekstrak Umbi Bawang Putih (*Allium sativum* Linn.) Dalam Beberapa Pelarut Organik. Universitas Islam Negeri Maulana Malik Ibrahim. Malang: Univesitas Islam Negeri Maulana Malik Ibrahim, pp. 68–69.

Sutrisna, N. (2017). Perbandingan Morfologi Eritrosit menggunakan Antikoagulan EDTA dan Filtrat Bawang Putih (*Allium sativum* L) sebagai Antikoagulan Alternatif. Repository Unimus, Universitas Muhammadiyah Semarang.

Suyono, S. et al. (2018) Penatalaksanaan Diabetes Melitus Terpadu. Edited by R. A. Mardani and Y. Sitompul. Jakarta: Badan Penerbit FKUI.

Syamsiah, I. S. and Tajudin. (2003). Khasiat & Manfaat Bawang Putih: Raja Antibiotik Alami. Jakarta: AgroMedia Pustaka. pp. 1-7. Avaible at : https://books.google.co.id/books/Khasiat-Manfaat-Bawang-Putih:Raja-Antibiotik-Alami.html [Accessed: 4 February 2020]

Sysmex, I. (2015). *Understanding Your IPF Value*. Infinity Sysmex Update.

Tijssen, P. (1985) *Laboratory Techniques In Biochemistry And Molecular Biology*. 15th edn. Edited by R. H. Burdon and P. H. van Knippenberg. Amsterdam: Elsevier. Available at: https://books.google.co.id/books/ALE [Accessed: 10 July 2020]

Yuko, S. *et al.* (2013). *Examination of the Percentage of Immature Platelet Fraction in Term and Preterm Infants at Birth*. J Clin Neonatol, 2(4), pp. 173–178. doi: 10.4103/2249-4847.123095.