

**DAFTAR PUSTAKA**

- Ahmed, A., Leheta, O. and Younes, S. (2010) 'In Vitro Assessment of Platelet Storage Lesion in Leukoreduced Random Donor Platelet Concentrate', *Blood Tranfusion*, 8(1), pp. 28–35. doi: 10.2450/2009.0077-09.
- Basu, D. and Kulkarni, R. (2014) 'Overview of blood components and their preparation', *Indian Journal of Anaesthesia*, 58(5), p. 529.
- BDRS Surabaya (2018) 'Data Permintaan TC Bank Darah Rumah Sakit Dr. Soetomo Surabaya'.
- Bubel, S. *et al.* (1996) 'Chemokines in stored platelet concentrates', *Transfusion*, 36(5), pp. 445–9.
- Castillo, B. *et al.* (2018) *Transfusion Medicine for Pathologist : A Comprehensive Review for Board Preparation, Certification and Clinical Practise*. 1st edn. USA: Elsevier.
- Crichton, G. L. *et al.* (2016) 'Platelet Transfusions in Patients with Hypoproliferative Thrombocytopenia', *Hematology/Oncology Clinics of North America*, 30(3), pp. 541–560.
- Curtis, B. R. and McFarland, J. G. (2014) 'Human platelet antigens - 2013', *Vox Sanguinis*, 106(2), pp. 93–102.
- Devine, D. V. and Serrano, K. (2010) 'The Platelet Storage Lesion', *Clinics in Laboratory Medicine*, 30(2), pp. 475–487.
- Elabsience (2017a) 'Manual Book - Human PF4 (Platelet Factor 4) ELISA Kit', pp. 1–11.
- Elabsience (2017b) 'Manual Book - Human RANTES ( Regulated On Activation, Normal T-Cell Expressed and Secreted) ELISA Kit', pp. 1–11.

- Estcourt, L. J. *et al.* (2017) 'Guidelines for the use of platelet transfusions', *British Journal of Haematology*, 176(3), pp. 365–394.
- Forest, S. K. and Hod, E. A. (2016) 'Management of the Platelet Refractory Patient', *Hematology/Oncology Clinics of North America*, 30(3), pp. 665–677.
- Garraud, O. *et al.* (2016) 'Transfusion as an Inflammation Hit: Knowns and Unknowns', *Frontiers in Immunology*, 7.
- Gawaz, M. (2005) 'Platelets in inflammation and atherogenesis', *Journal of Clinical Investigation*, 115(12), pp. 3378–3384.
- Ghoshal, K. and Bhattacharyya, M. (2014) 'Overview of Platelet Physiology: Its Hemostatic and Nonhemostatic Role in Disease Pathogenesis', *The Scientific World Journal*, 2014, pp. 1–16.
- Handigund, M. and Cho, Y. G. (2015) 'Insights into Platelet Storage and the Need for Multiple Approaches.', *Annals of clinical and laboratory science*, 45(6), pp. 713–9.
- Hartwig, D. and Klüter, H. (2003) 'Febrile and Allergic Reactions after Transfusion of Platelet Concentrates', *Transfusion Medicine and Hemotherapy*, 30(6), pp. 277–282.
- Hillyer, P. *et al.* (2007) 'Platelets and Related Products', in *Blood Banking and Transfusion Medicine*, pp. 309–332.
- Kaufman, R. M. *et al.* (2015) 'Platelet Transfusion: A Clinical Practice Guideline From the AABB', *Annals of Internal Medicine*, 162(3), p. 205.
- Kaur, R. and Mittal, K. (2015) 'Platelet storage lesion: An update', *Asian Journal of Transfusion Science*, 9(1), p. 1.
- Kemenkes, R. (2016) 'Peraturan Menteri Kesehatan Republik Indonesia Nomor 91 Tahun 2015 Tentang Standar Pelayanan Tranfusi Darah'.

- Kiefel, V. (2008) 'Reactions Induced by Platelet Transfusions', *Transfusion Medicine and Hemotherapy*, 35(5), pp. 354–358.
- Kopko, P. M. *et al.* (2015) 'Methods for the selection of platelet products for alloimmune-refractory patients', *Transfusion*, 55(2), pp. 235–244.
- Lemeshow, S. *et al.* (1997) *Besar Sampel Dalam Penelitian Kesehatan*.
- Mallhi, R. S., Kumar, S. and Philip, J. (2015) 'A Comparative Assessment of Quality of Platelet Concentrates Prepared by Buffy Coat Poor Platelet Concentrate Method and Apheresis Derived Platelet Concentrate Method', *Indian Journal of Hematology and Blood Transfusion*, 31(4), pp. 453–459.
- van der Meer, P. F. and Korte, D. de (2011) 'Platelet preservation: Agitation and containers', *Transfusion and Apheresis Science*, 44(3), pp. 297–304.
- Palma, S. Di (2005) 'An Investigation of The Prognostic Utility of RANTES levels in Predicting Mortality In An Angiography Population.', *The University of British Columbia*, pp. 27–28.
- PMI Surabaya (2019) 'Data Permintaan TC dan Aferesis 2018'.
- Schubert, P. and Devine, D. V (2010) 'Towards targeting platelet storage lesion-related signaling pathways.', *Blood transfusion = Trasfusione del sangue*, 8 Suppl 3, pp. s69-72.
- Seghatchian, J. (2006) 'Platelet storage lesion: An update on the impact of various leukoreduction processes on the biological response modifiers', *Transfusion and Apheresis Science*, 34(1), pp. 125–130.
- Shrivastava, M. (2009) 'The platelet storage lesion', *Transfusion and Apheresis Science*, 41(2), pp. 105–113.

- Singh, H., Chaudhary, R. and Ray, V. (2003) 'Evaluation of Platelet Storage Lesion in Platelet Concentrate Stored For Seven Days', *The Indian Medical of Research*, 118, pp. 243–6.
- Smyth, S. *et al.* (2016) 'Platelet Morphology, Biochemistry, and Function', in *William's Hematology*. 9th edn. McGraw-Hill, pp. 1829–1911.
- Strauss, D. *et al.* (2019) 'Component Preparation and Manufacturing', in *Transfusion Medicine and Hemostasis: Clinical and Laboratory Aspects*. 3rd edn, pp. 53–58.
- Tormey, C. and Stack, G. (2014) 'Use of a Cytokine-Release Assay to Demonstrate Loss of Platelet Secretory Capacity During Blood Bank Processing and Storage', *Archives of Pathology & Laboratory Medicine*, 138(11), pp. 1481–7.
- Valsami, S. *et al.* (2015) 'Current trends in platelet transfusions practice: The role of ABO-RhD and human leukocyte antigen incompatibility', *Asian Journal of Transfusion Science*, 9(2), p. 117.
- Vassallo, R. R. (2016) 'Preparation, preservation, and storage of platelet concentrates', *Rossi's Principles of Transfusion Medicine*. Chichester, WestSussex: John Wiley & Sons, Ltd., pp. 227–234.
- Wadhwa, M. *et al.* (2000) 'Cytokines in WBC-reduced apheresis PCs during storage: a comparison of two WBC-reduction methods', *Transfusion*, 40(9), pp. 1118–1126.
- Wandt, H., Schäfer-Eckart, K. and Greinacher, A. (2014) 'Platelet Transfusion in Hematology, Oncology and Surgery', *Deutsches Aerzteblatt Online*.