

DAFTAR PUSTAKA

- Aminudin. (2005). *Prinsip-Prinsip Riset Operasi*. Jakarta: Erlangga.
- Ananda, F., & Meirizha, N. (2018). Pengendalian Persediaan Darah dan Penentuan Titik Bank Darah Rumah Sakit (BDRS) yang Optimal di Kota Pekanbaru. *Jurnal Ilmiah UIN Sultan Syarif Kasim Riau*.
- Aritonang, K., Sitompul, C., & Alfian. (2014). Implementation of Inventory System by P(R,T) model with Differenced Time Known Priced Increase at PT Inti Vulkatama. *Proceeding of the 16th Asia Pasific Industrial Engineering and Management Systems Conference (16 th APIEMS), Ho Chi Minh City, Vietnam*.
- Assauri, Sofyan. (2005). *Manajemen Produksi dan Operasi*. Jakarta: Lembaga FEUI
- Baroto, T. (2002). *Perencanaan dan Pengendalian Produksi*. Jakarta: Gahlia Indonesia.
- Beliën, J., & Forcé, H. (2012). Supply chain management of blood products: A literature review. *European Journal of Operational Research*. <https://doi.org/10.1016/j.ejor.2011.05.026>
- Civelek, I., Karaesmen, I., & Scheller-Wolf, A. (2015). Blood platelet inventory management with protection levels. *European Journal of Operational Research*. <https://doi.org/10.1016/j.ejor.2015.01.023>
- Cohen, M. A., & Pierskalla, W. P. (1975). Management Policies for a Regional Blood Bank. *Transfusion*. <https://doi.org/10.1046/j.1537-2995.1975.15175103512.x>
- Dillon, M., Oliveira, F., & Abbasi, B. (2017). A two-stage stochastic programming model for inventory management in the blood supply chain. *International Journal of Production Economics*. <https://doi.org/10.1016/j.ijpe.2017.02.006>
- Duan, Q., & Liao, T. W. (2013). A new age-based replenishment policy for supply chain inventory optimization of highly perishable products. *International Journal of Production Economics*. <https://doi.org/10.1016/j.ijpe.2013.05.020>
- Fauzi, M., Bahagia, S. N. (2019). Analisis Kebijakan Inventori pada Komponen Darah Packed Red Cell (PRC). *Jurnal Manajemen Industri dan Logistik Vol. 03 No. 02*.
- Gregor, P. J., Forthofer, R. N., & Kapadia, A. S. (1982). An evaluation of inventory and transportation policies of a regional blood distribution system. *European Journal of Operational Research*. <https://doi.org/10.1016/0377->

- Gunpinar, S., & Centeno, G. (2015). Stochastic integer programming models for reducing wastages and shortages of blood products at hospitals. *Computers and Operations Research*. <https://doi.org/10.1016/j.cor.2014.08.017>
- Haijema, René, van der Wal, J., & van Dijk, N. M. (2007). Blood platelet production: Optimization by dynamic programming and simulation. *Computers and Operations Research*. <https://doi.org/10.1016/j.cor.2005.03.023>
- Haijema, René, van Dijk, N., van der Wal, J., & Smit Sibinga, C. (2009). Blood platelet production with breaks: optimization by SDP and simulation. *International Journal of Production Economics*. <https://doi.org/10.1016/j.ijpe.2006.11.026>
- Herjanto, Eddy. (2007). *Manajemen Produksi dan Operasi*. Jakarta: Grasindo
- Kelton, W., Sadowski, R., & Sadowski, D. (2002). *Simulation with Arena 2nd Edition*. New York: McGrawHill
- L. Sherwood. (2011). *Fisiologi Manusia : dari Sel ke Sistem*. Jakarta: EGC.
- Ma'arif, M. S dan Hendri, T. (2003). *Manajemen Operasi*. Jakarta: PT. Gramedia Widiasarana Indonesia,
- Margaretha, Farah. (2004). *Manajemen Keuangan Investasi dan Sumber Dana Jangka Pendek*. Jakarta : PT. Gramedia Widiasarana Indonesia.
- Martono, Nanang. (2011). *Metode Penelitian Kuantitatif: Analisis Isi dan Analisis Data Sekunder*. Jakarta: Raja Grafindo Persada
- Marulizar, T. (2018). Optimisasi Program Linear Integer Murni Dengan Metode Branch and Bound. *TALENTA Conference Series: Science & Technology*, 175-181.
- Muslich, Mohammad. (2007). *Manajemen Keuangan Modern Analisis Perencanaan, dan Kebijaksanaan*. Jakarta: Bumi Aksara.
- Najafi, M., Ahmadi, A., & Zolfagharinia, H. (2017). Blood inventory management in hospitals: Considering supply and demand uncertainty and blood transshipment possibility. *Operations Research for Health Care*. <https://doi.org/10.1016/j.orhc.2017.08.006>
- Özener, O. Ö., Ekici, A., & Çoban, E. (2019). Improving blood products supply through donation tailoring. *Computers and Operations Research*. <https://doi.org/10.1016/j.cor.2018.09.003>
- Pegels, C. C., & Jelmert, A. E. (1970). An Evaluation of Blood-Inventory Policies:

- A Markov Chain Application. *Operations Research*.
<https://doi.org/10.1287/opre.18.6.1087>
- Profita, A. (2017). Optimasi Manajemen Persediaan Darah Menggunakan Simulasi Monte Carlo. *Journal of Industrial Engineering Management*.
<https://doi.org/10.33536/jiem.v2i1.101>
- Rahmadika, T. I., Damayanti, D. D., & Santosa, B. (2016). Penentuan Kebijakan Persediaan Darah di Bank Darah Rumah Sakit XYZ Menggunakan Metode *Joint Replenishment* untuk Meningkatkan *Service Level*. *Journals of Telkom University*.
- Rajendran, S., & Ravi Ravindran, A. (2019). Inventory management of platelets along blood supply chain to minimize wastage and shortage. *Computers and Industrial Engineering*. <https://doi.org/10.1016/j.cie.2019.03.010>
- Rangkuti, Freddy. (2007). *Manajemen Persediaan*. Jakarta: PT.Raja Grafindo Persada.
- Rusman, M., Mulyadi, & Mudiastuti, R. D. (2014). Perencanaan Optimasi Distribusi Darah di Kota Makassar . *Seminar Nasional Teknik Industri BKSTI* .
- Sitorus, Parlin. (1997). *Program Linier*. Jakarta: Universitas Trisakti.
- Stanger, S. H. W., Yates, N., Wilding, R., & Cotton, S. (2012). Blood Inventory Management: Hospital Best Practice. *Transfusion Medicine Reviews*.
<https://doi.org/10.1016/j.tmr.2011.09.001>
- Sumayang, Lula. (2003). *Dasar-dasar Manajemen Produksi dan Operasi*. Jakarta: Salemba Empat.
- Taha, Hamdy A. (1996). *Riset Operasi Suatu Pengantar Jilid 1 (kelima)*. Jakarta Barat: BINARUPA AKSARA.
- Tersine, R. J., & Toelle, R. A. (1984). Optimum stock levels for excess inventory items. *Journal of Operations Management*. [https://doi.org/10.1016/0272-6963\(84\)90014-7](https://doi.org/10.1016/0272-6963(84)90014-7)
- Umami, D. M., Mu'tamar, M. F. F., & Rakhmawati. (2018). Analisis Efisiensi Biaya Persediaan Menggunakan Metode EOQ (Economic Order Quantity) Pada PT. XYZ. *Jurnal Agroteknologi*, Vol. 12 No. 01.
- Van Dijk, N., Haijema, R., Van Der Wal, J., & Sibinga, C. S. (2009). Blood platelet production: A novel approach for practical optimization. *Transfusion*.
<https://doi.org/10.1111/j.1537-2995.2008.01996.x>
- Widowati & Sutimin. (2007). *Buku Ajar Pemodelan Matematika*. Semarang: Universitas Diponegoro