

DAFTAR PUSTAKA

- Al-gwaiz, L. A., & Babay, H. H. (2007). *The Diagnostic Value of Absolute Neutrophil Count , Band Count and Morphologic Changes of Neutrophils in Predicting Bacterial Infections*. 344–347. <https://doi.org/10.1159/000104806>
- Amin, Zulkifli, Asril Bahar, 2007, *Ilmu Penyakit Dalam Tuberkulosis Paru*, Jakarta: Fakultas Kedokteran Universitas Indonesia.
- Bain, Barbara Jane, *Hematologi : kurikulum inti* ; alih bahasa, Anggraini Iriani ; editor edisi bahasa Indonesia, Y. Joko Suyono, Ferdy Sandra, Ajeng Sekartiwi. Jakrata; EGC, 2014.
- CDC., 2016, *Transmission and Pathogenesis of Tuberculosis*. Available at:<https://www.cdc.gov> [Accesed January 02, 2019].
- Cheryl L. Day, et al. *Functional capacity of Mycobacterium Tuberculosis-Spesific T Cell Responses In Humans Is Associated With Myrobacterial Load*. *The Journal of Immunology*. 2011;17:2222-2232.
- Departemen Kesehatan RI, 2008, *Pedoman Nasional Penanggulangan Penanggulangan Tuberculosis*, Jakarta: Departemen Kesehatan Republik Indonesia.
- Departemen Kesehatan RI, 2014, *Pedoman Nasional Pengendalian Tuberculosis*, Jakarta: Departemen Kesehatan Republik Indonesia.
- Davey, Patrick, 2005, *At a Glance Medicine*, Jakarta: Erlangga.
- Dewi, Agustina, Ikalius, Saifullah Napu, 2013, *Hubungan Tingkat Kepositifan BTA Dalam Sputum Dengan Gejala Klinis TB Paru (-) di RSUD Raden Mattaher*, Jambi: Jurnal FK Universitas Jambi.
- El-Sony A, et al. *Relation Of Grading Of Sputum Smears With Clinical Features Of Tuberculosis Patients In Routine Praticice In Sudan*. *Int J Tuberc Lung Dia*. 2002;6(2): 91-97
- Entjang, Indan, 2003, *Mikrobiologi dan Parasitologi* : PT. Citra Aditya Bakti.
- Freund, Mathias, 2011, *Praktikum Hematologi Dengan Mikroskopis*, Jakarta: EGC.
- Freund, Mathias, 2008, *Atlas Hematologi*, Munchen: Elsevier.
- Gandasoebrata, R, 2011, *Penuntun Laboratorium Klinik*, Dian Rakyat, Jakarta.
- Greer J. Wintrobe's *Clinical Hematology*. Edisi ke-10th. 1999. Hlm. 1801-1817.
- Hays T. *Atlas Hematology*. Edisi ke-9th. Jakarta: 1999.
- Hoffbrand, A. Victor, Atul B.Mehta, *At A Glance Hematologi*, Jakarta: Erlangga.

- Hughes-jones,N.C, S.N. Wickramasinghe, *Catatan Kuliah Hematologi* ; alih bahasa, H.K Nurtjojo ; editor, Kuswidayati Santoso.- Ed.5.-Jakarta ; EGC,1994.
- Irianti, T; at all, 2016, *Mengenal Anti Tuberculosis*, Yogyakarta.
- Jandl JH. *Blood text of hematology*. Boston: Liitle, Brown and Company;2000.hlm. 441-554
- JM DDP, editor. *White Blood Cell Disorder*. 4 ed. Philadelpia: F.A Davis Company; 2002.
- Jung, Moonjung, Lawrence Rice, 2018, *Neutrophilic, Leukocytosis, Neutropenia, Monocytosis, and Monocytopenia*, Hematology, 675-681 tersedia di <https://doi.org/10.1016/B978-0-323-35762-3.00048-2> [diakses 4 oktober 2019]
- Karthik K, Kesavan M, *et al. Neutrofiles in tuberculosis: will code be unlocked ?*. Vet world. 2013;6:118-21 Available at: psu.edu [Accesed Oktober 08, 2019].
- Kementerian Kesehatan Republik Indonesia, 2017. *Profil Kesehatan Indonesia 2018*, tersedia di www.depkes.go.id [diakses 16 September 2019]
- Kementerian Kesehatan Republik Indonesia, 2018. *Profil Kesehatan Indonesia 2018*, tersedia di www.depkes.go.id [diakses 16 September 2019]
- Khalid Bouti, *et al. Factors Influencing Sputum Conversion Among Smear-Positive Pulmonary Tuberculosis Patients In Morocco*, ISRN Pulmonology. 2013;2013: 1-5
- Kiswari, Rukman, 2014, *Hematologi dan Transfusi*, Jakarta, Penerbit Erlangga
- Kresno, Siti Boedina, 1996, *Diagnosis dan Prosedur Laboratorium*, Jakarta, Balai Penerbit FKUI.
- Kumar V, Abbas AK, Aster JC. *White Blood Cells and Lymph Nodes*. editor. *Robbins and Cotran Pathologic Basis of Disease*. 7th ed. Philadelphia: Elsevier Saunders; 2005. P.662-5
- Liu CH, Lehan C, Speer ME: *Early detection of bacterimia in an Outpatientt Clinic*. Pediatrics 1985;75:827-831.
- Lowe, David M *et al.* (2012). *Neutrophils in tuberculosis: Friend or foe?*. Vol.33 No.1 <https://doi.org/10.1016/j.it.2011.10.003>
- Nurjana MA. *Faktor risiko Terjadinya Tuberkulosis Paru Usia Produktif (15-49 Tahun) di Indonesia*. Media Litbang Ke. 2015;25(3):163-70
- Panteleev, Alexander V. (2017). *Severe Tuberculosis in Humans Correlates Best With Neutrophil Abundance and Lymphocyte Deficiency and Does Not Correlate With Antigen-Specific CD4 T-Cell Response*.Front. Immunol.

8:963.https://doi.org/10.3389/fimmu.2017.00963.

- Parakrama, Chandrasoma, Clive R. Taylor, 2005. *Ringkasan Patologi Anatomi*, Jakarta: EGC.
- Patel, Pradip R, 2006, *Lecture Notes Radiologi*, Jakarta: Erlangga.
- Perhimpunan Dokter Paru Indonesia, 2006, *Pedoman Diagnosis Dan Penatalaksanaan Tuberkulosis Di Indonesia*, Jakarta: Pedoman Dokter Paru Indonesia.
- Price, Silvia A, Wilson Lorraine M, 2006. *Patofisiologi Konsep Klinis Proses-Proses Penyakit Dalam*, Jakarta: Penerbit Buku Kedokteran EGC.
- Radji, Maksum, 2010, *Buku Ajar Mikrobiologi*, Jakarta: EGC.
- Sacher, Ronald A, Richard A Mc.Pherson , *Tinjauan Klinis Hasil Pemeriksaan Laboratorium*; alih bahasa, Brahm U. Penerbit, Dewi Wulandari ; editor edisi bahasa Indonesia, Huriawati Hartanto. Ed. 11. Jakarta; EGC, 2004.
- Tim Program TB St. Carolus, 2017, *Tuberkulosis Bisa Disembuhkan*, Jakarta: Kepustakaan Populer Gramedia.
- Widoyono, 2011. *Penyakit Tropis Epidemiologi, Penularan, Pencegahan dan Pemberantasannya*; Erlangga.
- Wilson, Lorraine M.,Sylvia A. Price, 1995, *Konsep Klinis Proses-Proses Penyakit*; Jakarta; Kedokteran EGC
- World Health Organization, 2018, *Global Tuberculosis Report*, Available at: www.who.int/tb [Accesed September 16,2019]
- World Health Organization, 2019, *Global Tuberculosis Report*, Available at: www.who.int/tb [Accesed September 16,2019]
- Sabah JD, Morant R, Ruegg R, Seifer LB, Fehr J: *The Diagnostic Value of The Neutrophil Left Shift in Predicting Inflammatory and Infection Diseases*. Am J Clin Pathol 1997;107:582-591.
- Sajal De, 2012. *Differene In the Outcome Of Patients With Different Grades Of Initial Sputum Positivity Under The Revised National Tuberculosis Control Programme*. Indian J Chest Dis Allied Sci. 2012;54:64-65.
- Sari, Dian Wahyu, 2019.*Hubungan Pemberian OAT dengan Kadar Asam Urat Pada Pasien Tuberkulosis Paru di Beberapa Puskesmas Kota Bandar Lampung*, Skripsi Sarjana Terapan, Jurusan Analis Kesehatan, Lampung.
- Singla R; et all, 2005, *Influence of Pre-Treatment Bacillary oad on Treatment Outcome of Pulmonary Tuberculosis Patients Receiving DOTS Under Revised National Tuberculosis Control Programme*, India: Indian J Chest Dis Allied Sci

Turgut M; Uzun O, 2002, *Pulmonary Tuberculosis Associated With Autoimmune Hemolytic Anemia*, Turkey Journal Haematology

Utami, Fransiska Anggraeni. 2014. *Hubungan Usia, Jenis Kelamin, dan Tingkat Kepositifan dengan Konversi Basil Tahan Asam Pasien Tuberculosis di Unit Pengobatan Penyakit Paru-Paru Pontianak Periode 2009-2012*. Fakultas Kedokteran, Universitas Tanjung pura. Ponti

Zimmermann, M., Cremer, M., & Weimann, K. (2011). *Granularity Index of the SYSMEX XE-5000 hematology analyzer as a replacement for manual microscopy of toxic granulation neutrophils in patients with inflammatory diseases*. 49(7), 1193–1198. <https://doi.org/10.1515/CCLM.2011.188>