

DAFTAR PUSTAKA

- Alemkere, G., A. Tenna, dan E. Engidawork. 2019. Antibiotic use practice and predictors of hospital outcome among patients with systemic bacterial infection: Identifying targets for antibiotic and health care resource stewardship. *PLOS ONE*, 14(2): 1-16.
- Almirall, J., M.S. -Prat, M., I. Bolívar, dan V. Balasso. 2017. Risk Factors for Community-Acquired Pneumonia in Adults: A Systematic Review of Observational Studies. *Respiration* 94(3): 299–311.
- Andrajati, R., A. Tilaqza, dan S. Supardi. 2017. Factors Related to Rational Antibiotic Prescriptions in Community Health Centers in Depok City, Indonesia. *Journal of Infection and Public Health* 10(1): 41–48.
- ATS/IDSA. 2019. American Thoracic Society Documents. *American Journal of Respiratory and Critical Care Medicine* 200(7): E45–67.
- Barbagelata, E., C. Cillóniz., C. Dominedò., A. T. A. Nicolini, dan P. Solidoro. 2020. Gender differences in community-acquired pneumonia. *Minerva Medica* 111(2).
- Barbara G. Wells, Joseph T. Dipiro, Terry L. Schwinghammer, Cecily V. Dipiro. 2008. *Pharmacotherapy: A Pathophysiologic Approach, 9th Ed. Laser Focus World*. Vol. 44.
- Bestari, M. P. dan H. Karuniawati. 2019. Evaluasi Rasionalitas Dan Efektifitas Penggunaan Antibiotik Pada Pasien Pneumonia Pediatrik Di Instalasi Rawat Inap Rumah Sakit Pusat Jawa Tengah. *Pharmacon: Jurnal Farmasi Indonesia* 14(2): 62–71.
- Bidell, M. R., M. Palchak., J. Mohr., dan T.P. Lodise. 2016. Fluoroquinolone and Third-Generation-Cephalosporin Resistance among Hospitalized Patients with Urinary Tract Infections Due to *Escherichia coli*: Do Rates Vary by Hospital Characteristics and Geographic Region? *Antimicrobial Agents and Chemotherapy* 60(5): 3170–3173.
- Blumenthal, K. G., J. G. Peter., J. A. Trubiano., dan E. J. Phillips. 2019. Antibiotic allergy. *The Lancet* 393(10167): 183–198.
- Erviana, R. 2017. Potensi Interaksi Obat Pada Pasien Terdiagnosa Pneumonia Di Yogyakarta. *Pharmacy* 11(1): 92–105.
- Gamache, J. 2020. *Bacterial Pneumonia Treatment & Management*. Diakses pada 19 Maret 2021.

- Gilbert, T. T., R. J. Arfstrom., S. W. Mihalovic., A. S. Dababneh., B. R. V. Palraj., R. A. Dierkhising., K. C. Mara, dan S. R. Lessard. 2020. Effect of β -Lactam Plus Macrolide Versus Fluoroquinolone on 30-Day Readmissions for Community-Acquired Pneumonia. *American Journal of Therapeutics* 27(2): 177–182.
- Ihsan, S., Sabarudin., M, Leorita., A. S. Z. Syukriadi, dan M. H. Ibrahim. 2017. Evaluasi Rasionalitas Penggunaan Obat Ditinjau Dari Indikator Peresepan Menurut World Health Organization (WHO) Di Seluruh Puskesmas Kota Kendari Tahun 2016. *Jurnal MEDULA* 5(1): 402–9.
- Ilmi, T., R. Yulia, dan F.Herawati. Evaluasi Penggunaan Antibiotik Pada pasien Pneumonia Di Rumah Sakit Umum Daerah Tulungagung. *Jurnal Inovasi farmasi Indonesia (JAFI)* 1(2): 102-112.
- Kaparang, P. C., H. Tjitrosantoso, dan P. V. Y. Yamlean. 2014. Evaluasi Kerasionalan Penggunaan Antibiotika Pada Pengobatan Pneumonia Anak Di Instalasi Rawat Inap RSUP Prof. Dr. R. D. Kandou Manado Periode Januari-Desember 2013. *Pharmacon* 3(3): 247–54.
- Kementerian Kesehatan Republik Indonesia (KEMENKES RI). 2018. *Profil Kesehatan Indonesia 2017*. Kemenkes. Jakarta.
- Kementerian Kesehatan Republik Indonesia (KEMENKES RI). 2012. *Profil Kesehatan Indonesia 2011*. Kemenkes. Jakarta.
- Kholili, U. 2011. Pengenalan Ilmu Rekam Medis Pada Masyarakat Serta Kewajiban Tenaga Kesehatan Di Rumah Sakit. *Jurnal Kesehatan Komunitas* 1(2): 60–72.
- Lozano, R., M. Naghavi., K. Foreman., S. Lim., K. Shibuya., V. Aboyans., J. Abraham, *et al.* 2012. Global and Regional Mortality from 235 Causes of Death for 20 Age Groups in 1990 and 2010: A Systematic Analysis for the Global Burden of Disease Study 2010. *The Lancet* 380(9859): 2095–2128.
- Lammert, E. dan Zeeb, M. 2014. *Metabolism of Human Disease : Organ Physiology and Pathophysiology*. Springer. USA. Hal : 228.
- Le, K. T. T., X. Chu., M. Jaeger., J. A. Plantinga., V. Matzaraki., S. Withoff., L. A .B. Joosten., M. G. Netea., C. Wijmenga., Y. Li., J. Moser dan V.Kumar. 2019. Leukocyte-Released Mediators in Response to Both Bacterial and Fungal Infections Trigger IFN Pathways, Independent of IL-1 and TNF- α , in Endothelial Cells. *Frontiers in Immunology* 10.

- Llor, C., dan L. Bjerrum. 2014. Antimicrobial resistance: risk associated with antibiotic overuse and initiatives to reduce the problem. *Therapeutic Advances in Drug Safety* 5(6): 229–241.
- Masturoh, I. dan N. A. Temesvari. 2018. *Metodologi Penelitian Kesehatan*. Kementerian dan Kesehatan Republik Indonesia. Jakarta. Hal : 127-128.
- McCarthy, K., dan M. Avent. 2020. Oral or intravenous antibiotics? *Australian Prescriber* 43(2): 45–48.
- Moussaoui R. E., *et al.* 2006. Effectiveness of discontinuing antibiotic treatment after three days versus eight days in mild to moderate-severe community acquired pneumonia: randomised, double blind study. *BMJ*. 332(7554): 1355.
- Ostermann, H., J. Garau., J. Medina., E. Pascual., K. McBride., dan F. Blasi. 2014. Resource use by patients hospitalized with community-acquired pneumonia in Europe: analysis of the REACH study. *BMC Pulmonary Medicine*, 14(1), 36.
- Perhimpunan Dokter Paru Indoneisa (PDPI). 2014. *Pneumonia Komunitas : Pedoman Diagnosis & Penalataksanaan Di Indonesia*. Edisi II. Badan Penerbit FKUI. Jakarta. Hal : 5,8,14-16,19-24,28.
- Perhimpunan Dokter Paru Indonesia (PDPI). 2003. *Pneumonia Komuniti (Pedoman Diagnosis Dan Penatalaksanaan)*. Badan Penerbit FKUI. Jakarta. Hal : 5.
- Permenkes. 2018. *Peraturan Menteri Kesehatan Republik Indonesia*. Kementrian Kesehatan Republik Indonesia. Jakarta.
- Pinzone, M. R., B. Cacopardo., L. Abbo, dan G. Nunnari. 2014. Duration of Antimicrobial Therapy in Community Acquired Pneumonia: Less Is More. *The Scientific World Journal* 2014: 1–8.
- Postma, D. F., C. H. V. Werkhoven., L. J. R. V. Elden., S. F. T. Thijsen., A. I. M. Hoepelman., J. A. J. W. Kluytmans., W. G. Boersma., C. J. Compaijen., E. V. D. Wall., J. M. Prins., J. J. Oosterheert, dan M. J. M. Bonten. 2015. Antibiotic Treatment Strategies for Community-Acquired Pneumonia in Adults. *New England Journal of Medicine* 372(14): 1312–23.
- Prakoso, D., J. Posangi, dan E. Nangoy. 2018. Gambaran Dan Rasionalitas Penggunaan Antibiotik Pada Pasien Dewasa Dengan Community Acquired Pneumonia Di RSUP Prof. Dr. R. D. Kandou Manado Periode Juni 2017-Mei 2018. *Jurnal E-Biomedik* 6(2): 166–73.

- Rahmel, T., S. Asmussen., J. Karlik., J. Steinmann., M. Adamzik, dan J. Peters. 2017. Moxifloxacin monotherapy versus combination therapy in patients with severe community-acquired pneumonia evoked ARDS. *BMC Anesthesiology*, 17(1), 78.
- Ramya, C. M. 2014. Bacterial Pneumonia. *Research Journal of Pharmacy and Technology* 7(8): 942–45.
- Raymond, B. 2019. Five rules for resistance management in the antibiotic apocalypse, a road map for integrated microbial management. *Evolutionary Applications* 12(6), 1079–1091.
- Riskesdas. 2018. *Prevalensi Pneumonia Berdasarkan Diagnosis Nakes dan Gejala menurut Provinsi*. Kementerian Kesehatan Republik Indonesia. Jakarta.
- Roflin, E., Liberty, I. A., Pariyana. 2021. *Populasi, Sampel, Variabel dalam Penelitian Kedokteran*. Penerbit NEM. Pekalongan. Hal : 4-12.
- Rusmini, H. 2016. Gambaran Penggunaan Antibiotik Pada Pasien Pneumonia Dengan Menggunakan Metode Gyssens Di Rawat Inap Rumah Sakit Umum Daerah (RSUD) H. Abdul Moeloek Tahun 2015. *Jurnal Medika Malahayati* 3(2): 61–64.
- Setia, M. S. 2016. Methodology Series Module 3: *Cross-Sectional Studies*. *Indian Journal of Dermatology* 61(3): 261–64.
- Sutanegara, A. A. P. P. D., I. G. N. B. Artana, dan P. Andrika. 2019. Pola Kuman Penyebab Community-Acquired Pneumonia (CAP) dan Kepekaannya Terhadap Antibiotika Di RSUP SANGLAH DENPASAR. *Jurnal Medika Udayana* 8(7).
- Torres. A., W. E. Peetermans., G. Viegi, dan F. Blasi. 2013. Risk Factors For Community-Acquired Pneumonia In adults In Europe: A Literature Review. *Thorax* 68(11): 1057-1065.
- Umeki, K., I. Tokimatsu., C. Yasuda, A. Iwata., D. Yoshioka., H. Ishii., R. Shirai., K. Kishi., K. Hiramatsu., B. Matsumoto, dan J. I. Kadota. 2011. Clinical Features of Healthcare-Associated Pneumonia (HCAP) in a Japanese Community Hospital: Comparisons among Nursing Home-Acquired Pneumonia (NHAP), HCAP Other than NHAP, and Community-Acquired Pneumonia. *Respirology* 16(5): 856–61.
- Undang-Undang Republik Indonesia Nomor 44 Tahun 2009 *Ketentuan Umum*. Jakarta.

- Van den Bosch, C. M. A., M. E. J. L. Hulscher., R. P. Akkermans., J. Wille., S. E. Geerlings, dan J. M. Prins. 2016. Appropriate antibiotic use reduces length of hospital stay. *Journal of Antimicrobial Chemotherapy* : 1-10.
- Wahyuni, F. A., V. Y. Fitriani, dan M. A. Masruhim. 2015. Pola Pengobatan Antibiotik Penyakit Pneumonia Di Instalasi Rawat Inap Rumah Sakit Umum Daerah Abdul Wahab Sjahranie. *Prosiding Seminar Nasional Kefarmasian ke-2*. Hal : 95-100.
- Wahidah, L. K., N. T. Wahyuni, dan D. M. Putri. 2020. Evaluation of Pneumonia Antibiotic Using ATC/DDD Method For Pediatric Patients In Installation of Hospital. Dr. A. Dadi Tjokrodipo Bandar Lampung In 2019. *Jurnal Farmasi Lampung* 9(2): 99-108.
- Wells, B. G., J. T. DiPiro., T. L. Schwinghammer, dan C. V. DiPiro. 2017. *Pharmacotherapy Handbook, Tenth Edition*. McGraw-Hill Companies. United States. Hal : 495,583-584.
- Weyand, C. M, dan J. J. Goronzy. 2016. Aging of the Immune System. Mechanisms and Therapeutic Targets. *Annals of the American Thoracic Society* 13(Supplement_5): 422–428.
- Wilson, H. L., K. Daveson, dan C. B. Del Mar. 2019. Optimal antimicrobial duration for common bacterial infections. *Australian Prescriber* 42(1): 5-9.
- Winarni, S., E. N. Solihati, dan Suhartoni. 2017. Studi Epidemiologi Deskriptif Kejadian Pneumonia Pada Balita Di Wilayah Kerja Puskesmas Langensari Ii Kota Banjar Jawa Barat Tahun 2017. *Jurnal Kesehatan Masyarakat (e-Journal)* 5(5): 618–29.
- Woodhead, J. L., K. Yang., D. Oldach., C. MacLauchlin., P. Fernandes., P. B. Watkins., S. Q. Siler dan B. A. Howell. 2019. Analyzing the Mechanisms Behind Macrolide Antibiotic-Induced Liver Injury Using Quantitative Systems Toxicology Modeling. *Pharmaceutical Research* 36(3): 48.
- World Health Organization (WHO). 2019. *Monitoring Health For The SDGs*.
- Wunderink, R. G. 2010. Influenza and Bacterial Pneumonia - Constant Companions. *Critical Care* 14(3): 150.
- Zimenkovsky, A., M. Sekh, dan U. Yanyshyn. 2019. Algorithm for the Development of Systemic Pharmaceutical Care Message Almed at Clinicians as Exemplified by Community-Acquired Pneumonia. *Pol J Public Health* 129(3): 75-77.