

DAFTAR PUSTAKA

- Aberg, J.A., Alvarez, W.J., Armstrong, L., Bachmann, K.A., Baughman, V.L., dan Wynn, R.L., 2008, *Drug Information Handbook 17th Edition*, Lexi Comp, Ohio, 1307-1350.
- Adibah, 2014, Analisis Biaya Minimal Konversi Terapi Levofloxacin Intravena ke Oral di RSUD Prof. Dr. Margono Soekarjo, *Skripsi*, Jurusan Farmasi Universitas Jenderal Soedirman, Purwokerto.
- Adibe , O.O., Barnaby, K., Dobies, J., Comerford, M., Drill, A., Walker, N., dan Mattei, P., 2008, Postoperative antibiotic therapy for children with perforated appendicitis: long course of intravenous antibiotics versus early conversion to an oral regimen, *The American Journal of Surgery*, **195 (2)** : 141-143.
- Alhashem, F., Verbeet, N.L.T., Alp, E., dan Doganay, M., 2017, Treatment of sepsis: What is the antibiotic choice in bacteremia due to carbapenem resistant Enterobacteriaceae, *World Journal of Clinical Case*, **5 (8)** : 324-332.
- Andayani, N., 2012, Strategi De-Eskalasi Pada Pneumonia, *JKS*, **3 (1)** : 172-179.
- Anita, 2011, Analisis Peresepan Obat Pasien Infeksi Saluran Pernapasan Atas di Apotek UBAYA bulan Januari hingga Maret 2011, *Skripsi*, Jurusan Farmasi Universitas Surabaya, Surabaya.
- Ansel, H.C., 2005, *Pengantar Bentuk Sediaan Farmasi*, UI Press, Jakarta, 399.
- Ansel, H.C., 2008, *Pengantar Bentuk Sediaan Farmasi ed IV*, UI Press, Jakarta, 201.
- Barr, J., Hecht, M., Flavin, K.E., Khorana, A., Gould, M.K., 2004, Outcomes in critically ill patients before and after the implementation of an evidencebased nutritional management protocol, *Chest*, **125 (1)** : 1446-1457.
- Bootman, J.L., Townsend, R.J., dan McGhan, W.F., 2005, *Principle of Pharmacoeconomics third edition*, Harvey Whitney Books Company, USA, 3.
- Bourget, P., Fernandez, H., Quinquis, V., dan Delouis, C., 1993, Pharmacokinetics And Protein Binding Of Ceftriaxone During Pregnancy, *Antimicrobial Agents And Chemotherapy*, **37 (1)** : 54-59.
- BPJS Kesehatan, 2014, *Info BPJS Kesehatan Vol VIII*, BPJS Kesehatan, Jakarta.

- Brunswick, N., 2016, *Antimicrobial Treatment Guidelines for Common Infections*, Anti-infective Stewardship Committee, Boulevard, 5-6.
- Buyle, F., Vogelaers, D., Peleman, R., Maele, G.V., dan Robays, H., 2010, Implementation of guidelines for sequential therapy with fluoroquinolones in a Belgian hospital, *Pharm World Sci*, **32(1)** : 404-410.
- Carlet, J., Jarlier, V., Harbarth, S., Voss, A., Goossens, H., dan Pittet, D., 2012, Ready for a World Without Antibiotics? The Pensieres Antibiotic Resistance Call to Action, *Antimicrobial Resistance and Infection Control*, **11 (1)** : 1-13.
- Chang, K.K., Chang, C.L., Tai, F.T., Wang, C.H., dan Lin, R.C., 2013, Empiric Antibiotic Choices for Community-acquired Biliary Tract Infections, *Advances in Digestive Medicine*, **2014 (1)** : 54-59.
- Chaundary, M.K., Pandey, G., Godar, M., Gautam, R., dan Gurung, S., 2015, Efficacy Of Cefixime In The Treatment Of Urinary Tract Infection, *World Journal of Pharmacy and Pharmaceutical Science*, **4 (4)** : 987-994.
- Charach, G., Argov, O., Noehomovich, H., Geiger, K., Charach, L., Steinvil, R., Rogowski, O., dan Grosskopf, I., 2016, Cephalosporin-induced Neurological Toxicity in Elderly with Preserved Renal, *Case Report*, **8 (6)** : 1-3.
- Colice, G.L., Morley, M.A., Asche, C., dan Birnbaum, H.G., 2004, Treatment Costs of Community Acquired Pneumonia in an Employed Population, *Chestjournal*, **125 (6)** : 2140-2145.
- Cosgrove, S.E., Avdic, E., Dzintars, K., dan Smith, J., 2015, *Antibiotics Guideline Treatment Recommendations For Adult Inpatients*, John Hopkins Medicine, Maryland, 39.
- Cunha, B.A., 1997, Intravenous-to-oral antibiotic switch therapy A cost-effective approach, *Postgraduate Medicine*, **101 (4)** : 111-128.
- Cyriac, J.M. dan James, E., 2014, Switch Over From Intravenous to Oral Therapy: A Concise Overview, *Journal of Pharmacology and Pharmacotherapeutics*, **5 (2)** : 83-87.
- Davis, S.L., Delgado, G.J., dan McKinnon, P.S., 2005, Pharmacoeconomic Considerations Associated with the Use of Intravenous-to-Oral Moxifloxacin for Community-Acquired Pneumonia, *CIDI*, **41 (2)** : 136-141.
- Depkes RI, 2005, *Pharmaceutical Care Untuk Penyakit Infeksi Saluran Pernapasan*, Depkes RI, Jakarta, 23-25.

- Depkes RI, 2009, *Sistem Kesehatan Nasional*, <http://www.depkes.go.id>, diakses tanggal 18 Agustus 2018.
- Dipiro, J.T., Talbert, R.L., Yee, G.C., Matzke, G.R., Wells, B.G., Posey, L.M., 2008, *Pharmacotherapy A Pathophysiologic Approach 7th edition*, US, McGraw-Hill Companies, 1761-1899.
- Djuanda, A., 2017, *MIMS : Sefksim*, <https://www.mims.com/indonesia>, diakses 10 November 2017.
- Erniody, 2008, *Pemantauan Hemodinamik Invasif dan Non Invasif Vol 2*, Intensif Care Unit Rumah Sakit Husada, Jakarta.
- Faulkner, R.D. , Bohaychok, W., Lane, R.A., Haynes, J.D., Desjardins, R.E., Yacobi, A., dan Sflber, B.M., 1998, Pharmacokinetics of cefixime in the young and elderly, *Journal of Antimicrobial Chemotherapy*, **21 (1)** : 87-79.
- FDA, 2013, *Highlights Of Prescribing Information*, FDA, U.S, 1-18.
- Fernandez, J., Tandon, P., Mensa, J., dan Garcia, T.G., 2016, Antibiotic prophylaxis in cirrhosis: Good and bad, *Hepatology*, **63 (6)** : 19-31.
- Fuks, D., Cossé, C., dan Régimbeau, J.M., 2013, Antibiotic therapy in acute calculous cholecystitis, *Journal of Visceral Surgery*, **150 (1)** : 3-8.
- Galkin, V.V., Malev, I.V., Doygan, E.V., Kozlov, S.N., Rafal'skiï, V.V., 2011, Efficacy and safety of cefixim and ciprofloxacin in acute cystitis (a multicenter randomized trial). *Urologiia*. **11 (1)** : 6-13.
- Grouzard, V., Rigal, J., dan Sutton, M., 2017, *Clinical guidelines Chapter 7: Bacterial diseases Typhoid fever*, <https://medicalguidelines.msf.org>, diakses 14 Juli 2018.
- Guardiola, A.C., Rodriguez, A.L.V., Simon, S.S., Arxe, A.A., Company, V.B., Matutano, G.P., Bisbe, J., dan Bragado, F.G., 2001, Efficacy and Safety of Oral and Early-switch Therapy for Community Acquired Pneumonia : a Randomized Controlled Trial, *The American Journal Of Medicine*, **11 (1)** : 367-374.
- Guess, T. dan McClelland, E.E., 2017, An Updated Overview of the Gender Specific Response to Infection, *Principles of Gender-Specific Medicine*, **29 (1)** : 417-428.
- Hakim, L., 2012, *Farmakokinetik Klinik*, Bursa Ilmu, Yogyakarta, 6; 68-69; 184-187.

- Hartmann, B., Czock, D., dan Keller, F., 2010, Drug Therapy in Patients With Chronic Renal Failure, *Deutsches Ärzteblatt International*, **107 (37)** : 647-656.
- Hoberman, A., Wald, E.R., Hickey, R.W., Baskin, M., Charron, M., Majd, M., Kearney, D.H., Reynolds, E.A., Ruley, J., dan Janosky, J.E., 1999, Oral Versus Initial Intravenous Therapy for Urinary Tract Infections in Young Febrile Children, *Pediatrics*, **104 (1)** : 79-86.
- Hossain, S.Z., Khan, R.F., Barua, U.K., dan Sobhan, M.J., 2011, Treatment Pattern of Acute Respiratory Tract Infections in General Practice with 3rd generation Oral Cefixime in Bangladesh, *Bangladesh Medical Journal*, **40 (1)** : 39-41.
- Hughes, W.T., Armstrong, D., Bodey, G.P., Bow, E.J., Brown, A.E., dan Calandra, T., 2002, Guidelines for the use of antimicrobial agents in neutropenic patients with cancer, *Clinical Infectious Diseases*, **34 (6)** : 30-51.
- Huseini, L.M.A., Swadi, A.A., dan Swadi, S.M., 2016, Effective cefixime treatment in pregnant women with urinary tract infection, *J. Chem. Pharm. Res.*, **8 (2)** : 73-78.
- Joenoed, Z.N., 2002, *Ars Prescribendi Jilid 3*, Airlangga University Press, Surabaya, 120-122.
- Juwono dan Prayitno, 2003, *Terapi Antibiotik*, Elex Media Komputindo, Jakarta, 321 – 328.
- Kaleem, F., Usman, J., dan Hassan, A., 2010, PP-209 In vitro efficacy of ceftriaxone and cefixime against respiratory pathogens, *International Journal of Infectious Diseases*, **14 (2)** : 588.
- Kalra, Naithani, N., Mehta, dan Swamy, A.J., 2003, Current Trends in the Management of Typhoid Fever, *MJAFI*, **59 (1)** : 130-135.
- Kay, S.A.M., 2005, Diagnosis and Management of Uncomplicated Urinary Tract Infection, *Am Fam Physician*, **72 (3)** : 451-456.
- Kemenkes RI, 2011, *Pedoman Pelayanan Kefarmasian untuk Terapi Antibiotik*, Kemenkes RI, Jakarta, 15-34.
- Kemenkes RI, 2013, *Gambaran Kesehatan Lanjut Usia di Indonesia, Data dan Informasi Kesehatan*, Kementerian Kesehatan Republik Indonesia, Jakarta, 19-23.
- Kemenkes RI, 2013, *Pedoman Penerapan Kajian Farmakoekonomi*, Kemenkes RI, Jakarta, 17-27.

- Kohno, S., Yanagihara, K., Yamamoto, Y., Tokimatsu, I., Hiramatsu, K., Higa, F., Tateyama, M., Fujita, J., dan Kadota, J., 2013, Early switch therapy from intravenous sulbactam/ampicillin to oral garenoxacin in patients with community-acquired pneumonia: a multicenter, randomized study in Japan, *J Infect Chemother*, **19** (1) : 1035–1041.
- Lee, H.Y., Lin, T.Y., Wu, C.T., Chiu, C.H., dan Huang, Y.C., 2010, Oral Cefixime is beneficial in acute uncomplicated Salmonella gastroenteritis in children with mucoid or bloody diarrhea, *Journal of Infectious Diseases*, **49** (6) : 196-197.
- Leophonte, P., Choutet, P., dan Gaillat, J., 2002, Efficacy of a ten day course of ceftriaxone compared to a shortened five day course in the treatment of community-acquired pneumonia in hospitalized adults with risk factors, *Medecine et Maladies Infectieuses*, **32** (7) : 369-381.
- Lestari, P.D., 2018, Evaluasi Penggunaan Antibiotik di Bangsal Penyakit Dalam RSUD Prof. Dr. Margono Soekarjo Purwokerto Periode Oktober-Desember 2017, *Skripsi*, Jurusan Farmasi Universitas Jenderal Soedirman, Purwokerto
- Lestari, W., Almahdy, A., Zubir, N., dan Darwin, D., 2011, Studi Penggunaan Antibiotik Berdasarkan Sistem ATC/DDD dan Kriteria Gysens di Bangsal Penyakit Dalam RSUP Dr. M. Djamil Padang, *Artikel Ilmiah*, Fakultas Farmasi Pascasarjana Universitas Andalas, Padang.
- Lipsky, B.A., Berendt, A.R., Cornia, P.B., Pile, J.C., Peters, E.J.G., Armstrong, D.G., Deery, H.G., Embil, J.M., Joseph, W.S., Karchmer, A.W., Pinzur, M.S., dan Senneville, E., 2010, Infectious Diseases Society of America Clinical Practice Guideline for the Diagnosis and Treatment of Diabetic Foot Infections, *IDSA Guideline*, **54** (1) : 134-173.
- Lobmann, R., Ambrosch, A., Seewald, M., Dietlein, M., Zink, K., Kullmann, K.H., Lehnert, H., 2004, Antibiotic therapy for diabetic foot infections: comparison of cephalosporines with chinolones, *Diabetes Nutr Metab*, **17** (3) : 56-62.
- Lorenz, J., 1998, Comparison of 5-Day and 10-Day Cefixime in the Treatment of Acute Exacerbation of Chronic Bronchitis, *Chemotherapy*, **44** (1) : 15-18.
- Loux, T.J., Falk, G.A., Burnweit, C.A., Ramos, C., Knight, C., Malvezzi, L., 2016, Early transition to oral antibiotics for treatment of perforated appendicitis in pediatric patients: Confirmation of the safety and efficacy of a growing national trend, *Journal of Pediatric Surgery*, article in press.
- Malafarina, V., Pozo-Ruiz, J.J, dan Perez, E.M, 2016, Pharmacoeconomic and clinical aspect of a sequential intravenous to oral therapy plan in an acute geriatric ward, *European Geriatric Medicine*, **7** (1) : 70-76.

- Manatsathit, S., Dupont, H.L., Farthing, M., Kositchaiwat, C., Leelakusolvong, S., Ramakrishna, B., Sabra, A., Speelman, P., dan Surangsirat, S., 2002, Guideline for the management of acute diarrhea in adults, *Journal of Gastroenterology and Hepatology*, **17 (1)** : 54-71.
- McCollum, M., Rhew, D.C., dan Parodi, S., 2003, Cost Analysis of Switching from IV Vancomycin to PO Linezolid for the Management of MethicillinResistant Staphylococcus Species, *Clinical Therapeutics*, **75 (12)** : 3173-3189.
- Menteri Kesehatan RI, 2013, *Kepmenkes RI No. 328/MENKES/SK/VIII/2013*, Menteri Kesehatan RI, Jakarta.
- Mertz, D., Koller, M., Haller, P., Lampert, M.L., Plagge, H., Hug, B., Koch, G., Battegay, M., Fluckiger, U., dan Bassetti, S., 2009, Outcomes of early switching from intravenous to oral antibiotics on medical wards, *Journal of Antimicrobial Chemotherapy*, **64(1)** : 188-199.
- Monte, S.V., Prescott, W.A., Johnson, K.K , Kuhman, L., dan Paladino, J.A., 2008, Safety of ceftriaxone sodium at extremes of age, *Expert Opin. Drug Saf*, **7 (5)** : 515-523.
- Moussaoui, R.E., Roede, B.M., Speelman, P., Bresser, P., Prins, J.M., dan Bossuyt, P.M.M., 2007, Short-course antibiotic treatment in acute exacerbations of chronic bronchitis and COPD: a meta-analysis of double-blind studies, *Chronic obstructive pulmonary disease*, **63 (1)** : 415-422.
- Mui, E., 2012, *Medication Monitoring : Intravenous to Oral Therapeutic Interchange Program*, Stanford Hospital and Clinics, Stanford, 1-4.
- Nakamura, T., Hashimoto, I., Sawada, Y., Mikami, J., dan Bekki, E., 1985, Tissue Concentration And Clinical Efficacy Of Cefixime On Biliary Tract Infections Following Oral Administration, *Chemotherapy*, **33 (6)** : 470-483.
- Nathwani, D., Tillotson, G., Davey, P., 1997, Sequential Antimicrobial Therapy-The Role of Quinolones, *Journal Antimicrob Chemother*, **39 (1)** : 441-446.
- Nau, R., Fritz, S., dan Helmut, E., 2010, Penetration of Drugs through the Blood-Cerebrospinal Fluid/Blood-Brain Barrier for Treatment of Central Nervous System Infections, *Clinical Microbiology Reviews*, **23 (4)** : 858-883.
- Owen, H.M. dan Dash, A.K., 2003, Ceftriaxone Sodium: Comprehensive Profile, *Profiles Of Drug Substances Excipients And Related Methodology*, **30 (1)** : 21-56.

- Parmar, K.D., Patel, M.V., dan Bengali, S.I., 2017, Comparative Study of Outcomes of Early Versus Interval Laparoscopic Cholecystectomy in Acute Calculus Cholecystitis, *IOSR Journal of Dental and Medical Sciences*, **16** (4) : 68-73.
- Pinzone, Rita, M., Cacopardo, B., Abbo, L., dan Nunnari, G., 2014, Duration of Antimicrobial Therapy in Community Acquired Pneumonia: Less Is More, *The Scientific World Journal*, **2014** (1) : 1-8.
- Potter dan Perry, 2006, *Fundamental Keperawatan ed 4*, EGC, Jakarta.
- Pubchem, 2017, *Cefixime*, <https://pubchem.ncbi.nlm.nih.gov>, diakses 11 November 2017.
- Puspandari, D.A., Mukti, A.G., dan Kusnanto, H., 2015, Faktor- faktor yang mempengaruhi biaya obat pasien kanker payudara di rumah sakit di Indonesia, *Jurnal Kebijakan Kesehatan Indonesia*, **4** (3) : 24-35.
- Puspitasari, N.C., 2016, Analisis Biaya Minimal Konversi Penggunaan Antibiotik Ciprofloxacin Intravena ke Oral di RSUD Ajibarang, *Skripsi*, Jurusan Farmasi Universitas Jenderal Soedirman, Purwokerto.
- Quintiliani, R., 1996, Cefixime: A Pharmacoeconomic Perspective, *Current Therapeutic Research*, **57** (12) : 892-912.
- Rahim, F., Ullah, F., Ishfaq, M., Afridi, A.K., Rahman, S.U., Rahman, H., 2016, Frequency Of Common Bacteria And Their Antibiotic Sensitivity Pattern In Diabetics Presenting With Foot Ulcer, *J Ayub Med Coll Abbottabad*, **28** (3) : 528-533.
- Ramirez, J.A., Srinath, L., Ahkee, S., Huang, A., dan Raff, M.J., 1995, Early switch from intravenous to oral cephalosporins in the treatment of hospitalized patients with community-acquired pneumonia, *Clin Infect Dis*, **155** (12) : 1273-1276.
- Richardson, T.E., O'Reilly, C.L., dan Chen, T.F., 2014, A Comprehensive Review of the Impact of Clinical Pharmacy Service on Patient Outcome in Mental Health, *Int J Clin Pharm*, **36** (2) : 222-232.
- Robert, C.O.J., Tessier, P., Nightingale, C.H., Ambrose, P.G., Quintiliani, R., dan Nicolau, D.P., 2001, Pharmacodynamics of ceftriaxone and cefixime against community-acquired respiratory tract pathogens, *International Journal of Antimicrobial Agents*, **17** (6) : 483-489.
- RSUD Prof. Dr. Margono Soekarjo, 2017, *10 Besar Kasus Rawat Inap SMF Penyakit Dalam di RSMS RSUD Margono Soekarjo 2017*, <http://www.rsmargono.go.id>, diakses 16 Agustus 2018.

- Sadikin, Z.D., 2011, Penggunaan Obat yang Rasional, *J Indon Med Assoc*, **61 (4)** : 145-148.
- Sanchez, M., Collvinent, B., Miro, O., Horcajada, J.P., Moreno, A., Marco, F., Mensa, J., dan Milla, J., 2002, Short-term effectiveness of ceftriaxone single dose in the initial treatment of acute uncomplicated pyelonephritis in women. A randomised controlled trial, *Emerg Med J*, **19 (1)** : 19-22.
- Sanjoyo, R., 2011, *Obat (Biomedik Farmakologi)*, <http://yoyoke.web.ugm.ac.id>, diakses 5 Juni 2018.
- Sevinc, F., Prins, J.M., Koopmans, R.P., Langedijk, P.N., Bossuyt, P.M., Dankert, J., dan Speelman, P., 1999, Early switch from intravenous to oral antibiotics: guidelines and implementation in a large teaching hospital, *J Antimicrob Chemother*, **43 (4)** : 601-610.
- Shenep, J.L., Flynn, P.M., Baker, D.K., Hetherington, S.V., Hudson, M.M., Hughes, W.T., Patrick, C., Roberson, P.K., Sandlund, J.T., Santana, V.M., Sixbey, J.W., dan Slobod, K.S., 2001, Oral Cefixime Is Similar to Continued Intravenous Antibiotics in the Empirical Treatment of Febrile Neutropenic Children with Cancer, *Clinical Infectious Diseases*, **32 (1)** : 36-43.
- Sholihah, N.M., Susanti, R., dan Untari, E.K., 2017, Gambaran Pengobatan Dan Biaya Medis Langsung Pasien Ispa Anak, **7 (1)** : 40-48.
- Soedarmo, S.S.P, Garna, H., Hadinegoro, S.R.S., dan Satari, H.I., 2008, *Buku Ajar Infeksi & Pediatri Tropis*, Ikatan Dokter Anak Indonesia, Jakarta, **6**.
- Syamsuni, H.A., 2006, *Ilmu Resep*, EGC, Jakarta, 228.
- Thapa, P., Manish, G., Alex, B., Mullen, dan Howard, N.E.S., 2005, Controlled Release Oral Delivery Suystem Containing Water Insoluble Drug, *Khatmandu University Journal of Science*, **1 (1)** : 1-10.
- Turpen, H.C., 2018, Frequent Urinary Tract Infection, *Physician Assist Clin*, **3 (1)** : 55-67.
- Upadhyay, R., Nadkar, M.Y., Muruganathan, A., Tiwaskar, M., Amarpurkar, D., Banka, N.H., Mehta, K.K., dan Sathyaprakash, B.S., 2015, API Recommendations for the Management of Typhoid Fever, *Journal of The Association of Physicians of India*, **63(1)** : 77-96.
- Walley, T., Haycox, A., dan Boland, A., 2004, *Pharmacoeconomics*, Churchill Livingstone, London, 12-16.

Wilson, R., Langan, C., Ballz, P., Bateman, K., dan Pypstra, R., 2003, Oral Gemifloxacin Once Daily For 5 Days Compared With Sequential Therapy With I.V. Ceftriaxone/Oral Cefuroxime (Maximum of 10 Days) In The Treatment Of Hospitalized Patients With Acute Exacerbations Of Chronic Bronchitis, *Respiratory Medicine*, **97** (1) : 242-249.

Yen Y.H., Chen, H.Y., Wuan, J.L., Lin, Y.M., Shen, W.C., dan Cheng, K.J., 2012, Clinical and economic impact of a pharmacist managed i.v. to-p.o. conversion service for levofloxacin in Taiwan, *Int J Clin Pharmacol Ther*, **50** (2) : 136-141.

