



DAFTAR PUSTAKA

- Al Khaja, K.A.J. dan Sequeira, R.P., 2021. Drug treatment and prevention of malaria in pregnancy: a critical review of the guidelines. *Malaria Journal*, **20**: 62.
- Ali, M., Naureen, H., Tariq, M.H., Farrukh, M.J., Usman, A., Khattak, S., dkk., 2019. Rational use of antibiotics in an intensive care unit: a retrospective study of the impact on clinical outcomes and mortality rate. *Infection and Drug Resistance*, **12**: 493–499.
- Allotey, J., Fernandez, S., Bonet, M., Stallings, E., Yap, M., Kew, T., dkk., 2020. Clinical manifestations, risk factors, and maternal and perinatal outcomes of coronavirus disease 2019 in pregnancy: living systematic review and meta-analysis. *BMJ*, **370**: m3320.
- Andersen, J.T., Petersen, M., Jimenez-Solem, E., Broedbaek, K., Andersen, E.W., Andersen, N.L., dkk., 2013. Trimethoprim use in early pregnancy and the risk of miscarriage: a register-based nationwide cohort study. *Epidemiology and Infection*, **141**: 1749–1755.
- Arumugham, V.B., Gujarathi, R., dan Casella, M., 2023. Third-Generation Cephalosporins, dalam: *StatPearls*. StatPearls Publishing, Treasure Island (FL).
- ASHP, 2010. ASHP Statement on the Pharmacist's Role in Antimicrobial Stewardship and Infection Prevention and Control. *American Journal of Health-System Pharmacy*, **67**: 575–577.
- Aydin, S.M., 2022. Evaluation of Serum Procalcitonin, Neutrophillymphocyte Ratio and Platelet-lymphocyte Ratio in Pregnancies with Threatened Abortion.
- Balciuniene, G., Kvederaite-Budre, G., Gulbiniene, V., Dumalakiene, I., Viliene, R., Pilypiene, I., dkk., 2021. Neutrophil-lymphocyte ratio for the prediction of histological chorioamnionitis in cases of preterm premature rupture of membranes: a case-control study. *BMC Pregnancy and Childbirth*, **21**: 656.
- Berghuis, D., Lambregts, M.M.C., dan de Boer, M.G.J., 2021. Taking a Rational Approach to a Reported Antibiotic Allergy. *The Pediatric Infectious Disease Journal*, **40**: S22.
- Boden, K., Brueckmann, A., Wagner-Wiening, C., Hermann, B., Henning, K., Junghanss, T., dkk., 2012. Maternofetal consequences of *Coxiella burnetii* infection in pregnancy: a case series of two outbreaks. *BMC Infectious Diseases*, **12**: 359.



- Bohiltea, R.E., Cioca, A.M., Dima, V., Ducu, I., Grigoriu, C., Varlas, V., dkk., 2021. Expectant Management of PPROM Improves Neonatal Outcome—A Retrospective Study of 562 Patients. *Journal of Clinical Medicine*, **11**: 214.
- Bookstaver, P.B., Bland, C.M., Griffin, B., Stover, K.R., Eiland, L.S., dan McLaughlin, M., 2015. A Review of Antibiotic Use in Pregnancy. *Pharmacotherapy*, **35**: 1052–1062.
- Bourget, P., Fernandez, H., Quinquis, V., dan Delouis, C., 1993. Pharmacokinetics and protein binding of seftriaksone during pregnancy. *Antimicrobial Agents and Chemotherapy*, **37**: 54–59.
- Brioschi dos Santos, A.P., Vicente, C.R., Cola, J.P., Tanaka, L.F., Garbin, J.R.T., Dell'Antonio, L.S., dkk., 2023. The impact of COVID-19 on maternal death and fetal death, a cohort study in Brazil. *PLOS ONE*, **18**: e0290343.
- Cantarutti, A., Rea, F., Franchi, M., Beccalli, B., Locatelli, A., dan Corrao, G., 2021. Use of Antibiotic Treatment in Pregnancy and the Risk of Several Neonatal Outcomes: A Population-Based Study. *International Journal of Environmental Research and Public Health*, **18**: 12621.
- Center for Disease Control and Prevention, 2021. 'What infections can affect pregnancy? | NICHD - Eunice Kennedy Shriver National Institute of Child Health and Human Development'. URL: <https://www.nichd.nih.gov/health/topics/pregnancy/conditioninfo/infections> (diakses tanggal 30/5/2023).
- Centers for Disease Control and Prevention, 2022a. 'TB and Pregnancy', *Centers for Disease Control and Prevention*. URL: <https://www.cdc.gov/tb/topic/populations/pregnancy/default.htm> (diakses tanggal 7/6/2023).
- Centers for Disease Control and Prevention, 2022b. 'Tuberculosis (TB) - Treatment for TB Disease & Pregnancy', *Centers for Disease Control and Prevention*. URL: <https://www.cdc.gov/tb/topic/treatment/pregnancy.htm> (diakses tanggal 7/6/2023).
- Chaudhry, S.B., Veve, M.P., dan Wagner, J.L., 2019. Cephalosporins: A Focus on Side Chains and β -Lactam Cross-Reactivity. *Pharmacy: Journal of Pharmacy Education and Practice*, **7**.
- Cherney, K., 2017. 'Pneumonia and Pregnancy: Symptoms, Causes, and Treatments', *Healthline*. URL: <https://www.healthline.com/health/pregnancy/pneumonia-and-pregnancy> (diakses tanggal 26/3/2023).



Cordioli, R.L., Cordioli, E., Negrini, R., dan Silva, E., 2013. Sepsis and pregnancy: do we know how to treat this situation? *Revista Brasileira de Terapia Intensiva*, **25**: 334–344.

Corrales, M., Corrales-Acosta, E., dan Corrales-Riveros, J.G., 2022. Which Antibiotic for Urinary Tract Infections in Pregnancy? A Literature Review of International Guidelines. *Journal of Clinical Medicine*, **11**: 7226.

Crader, M.F. dan Varacallo, M., 2023. Preoperative Antibiotic Prophylaxis, dalam: *StatPearls*. StatPearls Publishing, Treasure Island (FL).

Czeizel, A.E., Puhó, E.H., Langmar, Z., Ács, N., dan Bánhidy, F., 2010. Possible association of folic acid supplementation during pregnancy with reduction of preterm birth: a population-based study. *European Journal of Obstetrics and Gynecology and Reproductive Biology*, **148**: 135–140.

Czeizel, A.E., Rockenbauer, M., Sørensen, H.T., dan Olsen, J., 2001. The teratogenic risk of trimethoprim-sulfonamides: a population based case-control study. *Reproductive Toxicology*, **15**: 637–646.

Dayal, S. dan Hong, P.L., 2023. Premature Rupture of Membranes, dalam: *StatPearls*. StatPearls Publishing, Treasure Island (FL).

Dewi, R.S., Radji, M., dan Andalusia, R., 2018. Evaluation of Antibiotic Use Among Sepsis Patients in an Intensive Care Unit: A cross-sectional study at a referral hospital in Indonesia. *Sultan Qaboos University Medical Journal [SQUMJ]*, **18**: 367.

DiSciullo, A.J., Hand, M., Iqbal, S.N., dan Chornock, R.L., 2023. Outcomes after extended azitromisin administration in preterm premature rupture of membranes. *AJOG Global Reports*, **3**: 100206.

Elajouz, B., Dumkow, L.E., Worden, L.J., VanLangen, K.M., dan Jameson, A.P., 2022. Three-day seftriaksone versus longer durations of therapy for inpatient treatment of uncomplicated urinary tract infection. *Antimicrobial Stewardship & Healthcare Epidemiology : ASHE*, **2**: e171.

Eri, M., Leppée, M., Sabo, A., dan Culig, J., 2012. β -lactam antibiotics during pregnancy: a.

Eskandari, M., Alizadeh Bahmani, A.H., Mardani-Fard, H.A., Karimzadeh, I., Omidifar, N., dan Peymani, P., 2022. Evaluation of factors that influenced the length of hospital stay using data mining techniques. *BMC Medical Informatics and Decision Making*, **22**: 280.

Fan, S., Liu, X., Wu, C., Xu, L., dan Li, J., 2015. Vaginal Nystatin Versus Oral Fluconazole for the Treatment for Recurrent Vulvovaginal Candidiasis. *Mycopathologia*, **179**: 95–101.



- Feghali, M., Venkataraman, R., dan Caritis, S., 2015. Pharmacokinetics of drugs in pregnancy. *Seminars in perinatology*, **39**: 512–519.
- Ford, N., Shubber, Z., Jao, J., Abrams, E.J., Frigati, L., dan Mofenson, L., 2014. Safety of cotrimoxazole in pregnancy: a systematic review and meta-analysis. *Journal of acquired immune deficiency syndromes (1999)*, **66**: 512–521.
- Ghouri, F., Hollywood, A., dan Ryan, K., 2019. Urinary tract infections and antibiotic use in pregnancy - qualitative analysis of online forum content. *BMC Pregnancy and Childbirth*, **19**: 289.
- Glick, I., Kadish, E., dan Rottenstreich, M., 2021. Management of Pregnancy in Women of Advanced Maternal Age: Improving Outcomes for Mother and Baby. *International Journal of Women's Health*, **13**: 751–759.
- Gómez-Cantarino, S., Agulló-Ortuño, M.T., de Dios-Aguado, M., Ugarte-Gurrutxaga, M.I., dan Bouzas-Mosquera, C., 2020. Prevalence of Hypoproteinemia and Hypoalbuminemia in Pregnant Women from Three Different Socioeconomic Populations. *International Journal of Environmental Research and Public Health*, **17**: 6275.
- Goodnight, W.H. dan Soper, D.E., 2005. Pneumonia in pregnancy. *Critical Care Medicine*, **33**: S390-397.
- Graham, K., Sinyangwe, C., Nicholas, S., King, R., Mukupa, S., Källander, K., dkk., 2016. Rational use of antibiotics by community health workers and caregivers for children with suspected pneumonia in Zambia: a cross-sectional mixed methods study. *BMC Public Health*, **16**: 897.
- Groen, F., Prins, J.R., Hooge, M.N.L., Winter, H.L.J., Kosterink, J.G.W., Touw, D.J., dkk., 2023. The Pharmacokinetics and Target Attainment of Antimicrobial Drugs Throughout Pregnancy: Part III Non-penicillin and Non-cephalosporin Drugs. *Clinical Pharmacokinetics*, **62**: 399–434.
- Quinto, V.T., De Guia, B., Festin, M.R., dan Dowswell, T., 2010. Different antibiotic regimens for treating asymptomatic bacteriuria in pregnancy. *The Cochrane database of systematic reviews*, CD007855.
- Habak, P.J. dan Griggs, J., 2023. Urinary Tract Infection In Pregnancy, dalam: *StatPearls*. StatPearls Publishing, Treasure Island (FL).
- Heather Watts, D. dan Mofenson, L.M., 2006. Cotrimoxazole Prophylaxis in HIV-Infected Pregnant Women: Only a First Step. *The Journal of Infectious Diseases*, **194**: 1478–1480.



- Hernández-Díaz, S. dan Mitchell, A.A., 2000. Folic Acid Antagonists during Pregnancy and the Risk of Birth Defects. *The New England Journal of Medicine*, .
- Higgins, R.D., Saade, G., Polin, R.A., Grobman, W.A., Buhimschi, I.A., Watterberg, K., dkk., 2016. Evaluation and Management of Women and Newborns With a Maternal Diagnosis of Chorioamnionitis: Summary of a Workshop. *Obstetrics & Gynecology*, **127**: 426–436.
- Jamieson, D.J., Theiler, R.N., dan Rasmussen, S.A., 2006. Emerging Infections and Pregnancy. *Emerging Infectious Diseases*, **12**: .
- Jin, J., 2020. Screening for Bacterial Vaginosis During Pregnancy. *JAMA*, **323**: 1324.
- Kahwati, L.C., Clark, R., Berkman, N., Urrutia, R., Patel, S.V., Zeng, J., dkk., 2020. Screening for Bacterial Vaginosis in Pregnant Adolescents and Women to Prevent Preterm Delivery: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force. *JAMA*, **323**: 1293–1309.
- Kelsey, J.L. (Editor), 1996. *Methods in Observational Epidemiology*, 2nd ed. ed, Monographs in epidemiology and biostatistics. Oxford University Press, New York.
- Kenyon, S.L., Taylor, D.J., dan Tarnow-Mordi, W., 2001. Broad-spectrum antibiotics for preterm, prelabour rupture of fetal membranes: the ORACLE I randomised trial. *THE LANCET*, **357**: .
- Kim, J. dan De Jesus, O., 2023. Medication Routes of Administration, dalam: *StatPearls*. StatPearls Publishing, Treasure Island (FL).
- Kodadhala, V., Gudeta, A., Zerihun, A., Lewis, O., Ahmed, S., Gajjala, J., dkk., 2016. Postpartum Tuberculosis: A Diagnostic and Therapeutic Challenge. *Case Reports in Pulmonology*, **2016**: 1–6.
- Kourtis, A.P., Read, J.S., dan Jamieson, D.J., 2014. Pregnancy and Infection. *The New England journal of medicine*, **370**: 2211–2218.
- Lee, C.E., Zembower, T.R., Fotis, M.A., Postelnick, M.J., Greenberger, P.A., Peterson, L.R., dkk., 2000. The Incidence of Antimicrobial Allergies in Hospitalized Patients: Implications Regarding Prescribing Patterns and Emerging Bacterial Resistance. *Archives of Internal Medicine*, **160**: 2819–2822.
- Leek, J.C. dan Arif, H., 2022. Pregnancy Medications, dalam: *StatPearls*. StatPearls Publishing, Treasure Island (FL).



- Legendre, D.P., Muzny, C.A., Marshall, G.D., dan Swiatlo, E., 2014. Antibiotic Hypersensitivity Reactions and Approaches to Desensitization. *Clinical Infectious Diseases*, **58**: 1140–1148.
- Lim, W.S., 2001. Respiratory diseases in pregnancy bullet 2: Pneumonia and pregnancy. *Thorax*, **56**: 398–405.
- Lin, L.-L., Hung, J.-N., Shiu, S.-I., Su, Y.-H., Chen, W.-C., dan Tseng, J.-J., 2023. Efficacy of prophylactic antibiotics for preterm premature rupture of membranes: a systematic review and network meta-analysis. *American Journal of Obstetrics & Gynecology MFM*, **5**: 100978.
- Llor, C. dan Bjerrum, L., 2014. Antimicrobial resistance: risk associated with antibiotic overuse and initiatives to reduce the problem. *Therapeutic Advances in Drug Safety*, **5**: 229–241.
- Low, D.E., 1995. Assessment of the use of sefiksime for switch therapy. *Medizin Verlag GmbH Miinchen*, .
- Manirakiza, A., Tondeur, L., Ketta, M.Y.B., Sepou, A., Serdouma, E., Gondje, S., dkk., 2021. Cotrimoxazole versus sulfadoxine–pyrimethamine for intermittent preventive treatment of malaria in HIV-infected pregnant women in Bangui, Central African Republic: A pragmatic randomised controlled trial.
- Manyando, C., Njunju, E.M., D'Alessandro, U., dan Van geertruyden, J.-P., 2013. Safety and Efficacy of Co-Trimoxazole for Treatment and Prevention of Plasmodium falciparum Malaria: A Systematic Review. *PLoS ONE*, **8**: e56916.
- Manyando, C., Njunju, E.M., Mwakazanga, D., Chongwe, G., Mkandawire, R., Champo, D., dkk., 2014. Safety of Daily Co-Trimoxazole in Pregnancy in an Area of Changing Malaria Epidemiology: A Phase 3b Randomized Controlled Clinical Trial. *PLoS ONE*, **9**: e96017.
- Masyrifah, M., Andrajati, R., dan Yudhorini, L.T., 2022. Qualitative Evaluation of Antibiotics Use with Gyssens Method in Sepsis Patients at Fatmawati Central General Hospital Jakarta. *Pharmaceutical Sciences and Research*, **9**: .
- Matok, I., Gorodischer, R., Koren, G., Landau, D., Wiznitzer, A., dan Levy, A., 2009. Exposure to folic acid antagonists during the first trimester of pregnancy and the risk of major malformations. *British Journal of Clinical Pharmacology*, **68**: 956–962.
- Matsuo, K., Green, J.M., Herrman, S.A., Mandelbaum, R.S., dan Ouzounian, J.G., 2023. Severe Maternal Morbidity and Mortality of Pregnant Patients With



COVID-19 Infection During the Early Pandemic Period in the US. *JAMA Network Open*, **6**: e237149.

Mauck, C., Hillier, S.L., Gendreau, J., Dart, C., Wu, H., Chavouostie, S., dkk., 2023. Acceptability of Single-dose Clindamycin Gel for Bacterial Vaginosis: A Randomized Controlled Trial. *Clinical Therapeutics*, **45**: 415–425.

Menteri Kesehatan, 2017. KMK RI No. HK.01.07/MENKES/91/2017 Tentang PEDOMAN NASIONAL PELAYANAN KEDOKTERAN TATA LAKSANA KOMPLIKASI KEHAMILAN.

Menteri Kesehatan Republik Indonesia, 2011a. Peraturan Menteri Kesehatan Republik Indonesia Nomor 24 Tahun 2011 Tentang Pedoman Umum Penggunaan Antibiotik.

Menteri Kesehatan Republik Indonesia, 2011b. Peraturan Menteri Kesehatan Republik Indonesia Nomor 24 Tahun 2011 Tentang Pedoman Umum Penggunaan Antibiotik.

Menteri Kesehatan Republik Indonesia, 2015. Peraturan Menteri Kesehatan Republik Indonesia Nomor 8 Tahun 2015 Tentang Program Pengendalian Resistensi Antimikroba di Rumah Sakit.

Menteri Kesehatan Republik Indonesia, 2021. Peraturan Menteri Kesehatan Republik Indonesia Nomor 28 Tahun 2021 Tentang Pedoman Penggunaan Antibiotik.

Morency, A.-M. dan Bujold, E., 2007. The Effect of Second-Trimester Antibiotic Therapy on the Rate of Preterm Birth. *Journal of Obstetrics and Gynaecology Canada*, **29**: 35–44.

Muzny, C.A., Balkus, J., Mitchell, C., Sobel, J.D., Workowski, K., Marrazzo, J., dkk., 2022. Diagnosis and Management of Bacterial Vaginosis: Summary of Evidence Reviewed for the 2021 Centers for Disease Control and Prevention Sexually Transmitted Infections Treatment Guidelines. *Clinical Infectious Diseases*, **74**: S144–S151.

Nafisah, S. dan mubarak, Z., 2023. Gambaran Kejadian Infeksi Saluran Kemih (ISK) pada Ibu Hamil Di Desa Singorojo Kendal.

Naidoo, S., Bangalee, V., dan Oosthuizen, F., 2021. Antibiotic use amongst pregnant women in a public hospital in KwaZulu-Natal. *Health SA Gesondheid*, **26**: .

Nausheen, S., Khan, A., dan Hammad, R., 2013. Rational use of antibiotics — a quality improvement initiative in hospital setting. *Department of*



Obstetrics and Gynaecology, Aga Khan University Hospital, Karachi,
63: 60–64.

Nguyen, H.T., Pandolfini, C., Chiodini, P., dan Bonati, M., 2014. Tuberculosis care for pregnant women: a systematic review. *BMC Infectious Diseases*, **14**: 617.

Nguyen, M.H., Fornes, R., Kamau, N., Danielsson, H., Callens, S., Fransson, E., dkk., 2022. Antibiotic use during pregnancy and the risk of preterm birth: a population-based Swedish cohort study. *Journal of Antimicrobial Chemotherapy*, **77**: 1461–1467.

Norooznezhad, A.H., Hantoushzadeh, S., dan Shamshirsaz, A.A., 2020. Empiric antibiotics in management of inpatient pregnant women infected with coronavirus disease 2019 (COVID-19): Focusing on inflammation and preterm labor. *Medical Hypotheses*, **144**: 110269.

Norrby, S.R., 1990. Short-Term Treatment of Uncomplicated Lower Urinary Tract Infections in Women. *Clinical Infectious Diseases*, **12**: 458–467.

Norwitz, E.R. dan Greenberg, J.A., 2009. Antibiotics in Pregnancy: Are They Safe? *Reviews in Obstetrics and Gynecology*, **2**: 135–136.

O'Kelly, B. dan Lambert, J.S., 2020. Vector-borne diseases in pregnancy. *Therapeutic Advances in Infectious Disease*, **7**: .

Oliver, R. dan Basit, H., 2023. Embryology, Fertilization, dalam: *StatPearls*. StatPearls Publishing, Treasure Island (FL).

OpenAnesthesia, 2013. 'Pharmacology of the Placenta', *OpenAnesthesia*. URL: <https://www.openanesthesia.org/keywords/pharmacology-of-the-placenta/> (diakses tanggal 9/6/2023).

Pariente, G., Leibson, T., Carls, A., Adams-Webber, T., Ito, S., dan Koren, G., 2016. Pregnancy-Associated Changes in Pharmacokinetics: A Systematic Review. *PLOS Medicine*, **13**: e1002160.

PDPI, PERKI, PAPDI, PERDATIN, dan IDAI, 2020. Pedoman Tatalaksana COVID-19 Edisi 3.

RSA UGM, 2018. Panduan Penggunaan Antimikroba.

RSA UGM, 2023. Pedoman Penggunaan Antibiotik pada Kasus Bedah Rumah Sakit Akademik Universitas Gajah Mada.

Sachdeva, P., Patel, B.G., dan Patel, B.K., 2009. Drug Use in Pregnancy; a Point to Ponder! *Indian Journal of Pharmaceutical Sciences*, **71**: 1–7.



Sari, N.I.P., Hafsari, A.R., Roswandani, S., Noviantari, A., dan Hidana, R., 2022. Genetika dan Biologi Reproduksi.

Schaefer, C., Peters, P.W.J., dan Miller, R.K. (Editor), 2007. *Drugs during Pregnancy and Lactation: Treatment Options and Risk Assessment*, 2nd ed. ed. Elsevier Academic Press, Amsterdam ; Boston.

Schnarr, J. dan Smaill, F., 2008. Asymptomatic bacteriuria and symptomatic urinary tract infections in pregnancy. *European Journal of Clinical Investigation*, **38**: 50–57.

Schwebke, J.R. dan Desmond, R.A., 2007. A Randomized Trial of the Duration of Therapy with Metronidazole plus or minus Azitromisin for Treatment of Symptomatic Bacterial Vaginosis. *Clinical Infectious Diseases*, **44**: 213–219.

Sitompul, F., Radji, M., dan Bahtiar, A., 2016. Evaluasi Penggunaan Antibiotik dengan Metode Gyssens pada Pasien Stroke Rawat Inap di RSUD Koja secara Retrospektif (Periode KJS dan BPJS). *Jurnal Kefarmasian Indonesia*, **6**: 30–38.

Sukma, D.R. dan Sari, R.D.P., 2020. Pengaruh Faktor Usia Ibu Hamil Terhadap Jenis Persalinan di RSUD DR. H. Abdul Moeloek Provinsi Lampung **9** : .

Sun, D., Hutson, J.R., dan Garcia-Bournissen, F., 2022. Drug therapy during pregnancy. *British Journal of Clinical Pharmacology*, **88**: 4247–4249.

Sundariningrum, R.W., Setyanto, D.B., dan Natadidjaja, R.I., 2020. Evaluasi Kualitatif Antibiotik Metode Gyssens dengan Konsep Regulasi Antimikroba Sistem Prospektif RASPRO pada Pneumonia di Ruang Rawat Intensif Anak. *Sari Pediatri*, **22**: 109.

Taylor, M.M., Kara, E.O., Araujo, M.A.L., Silveira, M.F., Miranda, A.E., Branco Coelho, I.C., dkk., 2020. Phase II trial evaluating the clinical efficacy of sefiksime for treatment of active syphilis in non-pregnant women in Brazil (CeBra). *BMC Infectious Diseases*, **20**: 405.

The American College of Obstetricians and Gynecologists, 2017. Intrapartum Management of Intraamniotic Infection.

The Royal College of Midwives dan Royal College of Obstetricians & Gynaecologists, 2021. *Coronavirus (COVID-19) Infection in Pregnancy*.

Thomson, A. dan the Royal College of Obstetricians and Gynaecologists, 2019. Care of Women Presenting with Suspected Preterm Prelabour Rupture of Membranes from 24 +0 Weeks of Gestation: Green-top Guideline No. 73. *BJOG: An International Journal of Obstetrics & Gynaecology*, **126** : .



Trikha, A. dan Singh, P.M., 2010. The critically ill obstetric patient - Recent concepts. *Indian Journal of Anaesthesia*, **54**: 421.

US Preventive Services Task Force, 2020. Screening for Bacterial Vaginosis in Pregnant Persons to Prevent Preterm Delivery: US Preventive Services Task Force Recommendation Statement. *Obstetrical & Gynecological Survey*, **75**: 537–538.

Valentini, P., Buonsenso, D., Barone, G., Serranti, D., Calzedda, R., Ceccarelli, M., dkk., 2015. Spiramycin/cotrimoxazole versus pyrimethamine/sulfonamide and spiramycin alone for the treatment of toxoplasmosis in pregnancy. *Journal of Perinatology*, **35**: 90–94.

Walter, J., Mwiya, M., Scott, N., Kasonde, P., Sinkala, M., Kankasa, C., dkk., 2006. Reduction in Preterm Delivery and Neonatal Mortality after the Introduction of Antenatal Cotrimoxazole Prophylaxis among HIV-Infected Women with Low CD4 Cell Counts. *The Journal of infectious diseases*, **194**: 1510–1518.

Ward, R.M., 2001. Difficulties in the study of adverse fetal and neonatal effects of drug therapy during pregnancy. *Seminars in Perinatology*, **25**: 191–195.

Wendt, S., Ranft, D., Rodloff, A.C., Lippmann, N., dan Lübbert, C., 2020. Switching From Seftriaksone to Sefotaksime Significantly Contributes to Reducing the Burden of Clostridioides difficile infections. *Open Forum Infectious Diseases*, **7**: ofaa312.

Wilcox, M.H., Chalmers, J.D., Nord, C.E., Freeman, J., dan Bouza, E., 2017. Role of cephalosporins in the era of Clostridium difficile infection. *Journal of Antimicrobial Chemotherapy*, **72**: 1–18.

Workowski, K.A., Bachmann, L.H., Chan, P.A., Johnston, C.M., Muzny, C.A., Park, I., dkk., 2021. Sexually Transmitted Infections Treatment Guidelines, 2021 **70**:

World Health Organization, 2022. The WHO AWaRe (Access, Watch, Reserve) antibiotic book.

Yang, J., Zheng, L., Guan, Y., dan Song, C., 2020. Analysis of the impact of antimicrobial management and rational use of antibiotics. *European Journal of Hospital Pharmacy*, **27**: 286–291.

Yoanitha, N., F. Wirakusumah, F., dan Arev Sukarsa, M.R., 2018a. Gambaran Rasionalitas Penggunaan Antibiotik berdasarkan Kriteria Gyssens di Bangsal Obstetri dan Ginekologi RSUP Dr. Hasan Sadikin Bandung. *Indonesian Journal of Obstetrics & Gynecology Science*, **1**: 111–116.



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Mukarromah Dita Putri, apt. Nanang Munif Yasin, M.Pharm ; Prof. Dr. apt. Ika Puspita Sari, M. Si
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Yoanitha, N., F. Wirakusumah, F., dan Arev Sukarsa, M.R., 2018b. Gambaran Rasionalitas Penggunaan Antibiotik berdasarkan Kriteria Gyssens di Bangsal Obstetri dan Ginekologi RSUP Dr. Hasan Sadikin Bandung. *Indonesian Journal of Obstetrics & Gynecology Science*, **1**: 111–116.

Yuce, E., 2023. Neutrophil-to-Lymphocyte Ratio (NLR) and Platelet-to-Lymphocyte Ratio (PLR) Can Predict Spontaneous Preterm Birth? *Journal of Inflammation Research*, **16**: 2423–2429.

Zuckerman, J.M., 2004. Macrolides and ketolides: azitromisin, clarithromycin, telithromycin. *Infectious Disease Clinics of North America*, **18**: 621–649.