



## DAFTAR PUSTAKA

- Abubakar, U., Sulaiman, S.A.S., dan Adesiyun, A.G., 2019. Impact of pharmacist-led antibiotic stewardship interventions on compliance with surgical antibiotic prophylaxis in obstetric and gynecologic surgeries in Nigeria. *PLOS ONE*, **14**: e0213395.
- ACOG Practice Bulletin No. 195: Prevention of Infection After Gynecologic Procedures, 2018. . *Obstetrics and Gynecology*, **131**: e172–e189.
- Admaja, W., Herowati, R., dan Andayani, T.M., 2019. Analisis Efektivitas Biaya Terapi Penggunaan Antibiotik Profilaksis Cefazoline dan Amoxicillin Pada Kasus Bedah Besar di RSUD Jombang Tahun 2017. *Jurnal Wiyata*, **6** :40-52
- Alfouzan, W., Al Fadhl, M., Abdo, N., Alali, W., dan Dhar, R., 2019. Surgical site infection following cesarean section in a general hospital in Kuwait: trends and risk factors. *Epidemiology and Infection*, **147**: 1-5
- Barlam, T.F., Cosgrove, S.E., Abbo, L.M., MacDrugall, C., dan Schuetz, A.N., 2016. Implementing an Antibiotic Stewardship Program: Guidelines by the Infectious Diseases Society of America and the Society for Healthcare Epidemiology of America. *Clinical Infectious Diseases*, **62**: 1197–1202.
- Bhagat, J. dan Kulkarni, Y., 2018. SURGICAL SITE INFECTION AMONG GYNAECOLOGICAL AND OBSTETRIC ABDOMINAL SURGERIES. *International Journal of Advanced Research*, **6**: 141–146.
- Bratzler, D.W., Dellinger, E.P., Olsen, K.M., Perl, T.M., Auwaerter, P.G., Bolon, M.K., dkk., 2013. Clinical practice guidelines for antimicrobial



- prophylaxis in surgery. *American Journal of Health-System Pharmacy*, **70**: 195–283.
- CDC, 2019. *Core Elements of Hospital Antibiotic Stewardship Programs*. Atlanta, GA: US Department of Health and Human Services.
- Dahiya, P., Gupta, V., Pundir, S., dan Chawla, D., 2016. Study of Incidence and Risk Factors for Surgical Site Infection after Cesarean Section at First Referral Unit. *International Journal of Contemporary Medical Research*, **3**: 1102–1104.
- Dahlan, M.S., 2016. *Besar Sampel Dalam Penelitian Kedokteran Dan Kesehatan*, 4th ed. Epidemiologi Indonesia.
- Dyar, O.J., Huttner, B., Schouten, J., dan Pulcini, C., 2017. What is antimicrobial stewardship? *Clinical Microbiology and Infection*, **23**: 793–798.
- Garcell, H.G., Arias, A.V., Sandoval, C.P., Valle Gamboa, M.E., Sado, A.B., dan Alfonso Serrano, R.N., 2017. Impact of a focused antimicrobial stewardship program in adherence to antibiotic prophylaxis and antimicrobial consumption in appendectomies. *Journal of Infection and Public Health*, **10**: 415–420.
- Goff, D.A., 2011. Antimicrobial stewardship: bridging the gap between quality care and cost. *Current Opinion in Infectious Diseases*, **24 Suppl 1**: S11–20.
- Guanche Garcell, H., Villanueva Arias, A., Rodriguez Olivares, D.C., Chirino Acosta, P.A., Sanchez Redonet, E.M., dan Alfonso Serrano, R.N., 2017. Incidence of Surgical Site Infection and Compliance with Antibiotic



Prophylaxis in Cesarean Section in a Community Hospital in Qatar.

*Avicenna Journal of Clinical Microbiology and Infection*, **4**: 1–5.

Hatam, N., Askarian, M., Moravveji, A., dan Assadian, O., 2011. Economic Burden of Inappropriate Antibiotic Use for Prophylactic Purpose in Shiraz, Iran **13**: 234-238.

Horan, T.C., Andrus, M., dan Dudeck, M.A., 2008. CDC/NHSN surveillance definition of health care-associated infection and criteria for specific types of infections in the acute care setting. *American Journal of Infection Control*, **36**: 309–332.

Jenks, P.J., Laurent, M., McQuarry, S., dan Watkins, R., 2014. Clinical and economic burden of surgical site infection (SSI) and predicted financial consequences of elimination of SSI from an English hospital. *Journal of Hospital Infection*, **86**: 24–33.

Karanika, S., Paudel, S., Grigoras, C., Kalbasi, A., dan Mylonakis, E., 2016. Systematic Review and Meta-analysis of Clinical and Economic Outcomes from the Implementation of Hospital-Based Antimicrobial Stewardship Programs. *Antimicrobial Agents and Chemotherapy*, **60**: 4840–4852.

Kementerian Kesehatan, 2011. Peraturan Menteri Kesehatan Republik Indonesia Nomor 2406/MENKES/PER/XII/2011 tentang Pedoman Umum Penggunaan Antibiotik.

Kementerian Kesehatan, 2013. *Pedoman Penerapan Kajian Farmakoeconomis*.

Kementerian Kesehatan Republik Indonesia. Jakarta.



Kementerian Kesehatan, 2015. Peraturan Menteri Kesehatan Republik Indonesia

Nomor 8 tahun 2015 tentang Program Pengendalian Resistensi Antimikroba di Rumah Sakit.

Kementerian Kesehatan, 2017. Peraturan Menteri Kesehatan Republik Indonesia

Nomor 27 Tahun 2017 Tentang Pedoman Pencegahan dan Pengendalian Infeksi di Fasilitas Pelayanan Kesehatan.

Komite Akreditasi Rumah Sakit, 2017. *Standar Nasional Akreditasi Rumah Sakit*, Edisi 1. ed. Jakarta.

Liew, Y.X., Lee, W., Kwa, A.L.-H., dan Chlebicki, M.P., 2015. Cost effectiveness of an antimicrobial stewardship programme. *International Journal of Antimicrobial Agents*, **46**: 594–595.

Mahmoudi, L., Ghouchani, M., Mahi-Birjand, M., Bananzadeh, A., dan Akbari, A., 2019. Optimizing compliance with surgical antimicrobial prophylaxis guidelines in patients undergoing gastrointestinal surgery at a referral teaching hospital in southern Iran: clinical and economic impact. *Infection and Drug Resistance*, **12**: 2437–2444.

Marityaningsih, N.J., 2012. Kualitas Penggunaan Antibiotik di Bangsal Bedah dan Obstetri Ginekologi Setelah Kampanye Penggunaan Antibiotik Secara Bijak. *Media Medika Muda*, .

Martin, E.T., Kaye, K.S., Knott, C., Nguyen, H., Santarossa, M., Evans, R., dkk., 2016. Diabetes and Risk of Surgical Site Infection: A Systematic Review and Meta-analysis. *Infection Control and Hospital Epidemiology*, **37**: 88–99.



- Mutmainah, N., Setyati, P., dan Handasari, N., 2014. Evaluation of the Use and Effectiveness of Antibiotics for Prophylactic in Patients with Cesarean Section at Hospitals in Surakarta in 2010. *Indonesian Journal of Clinical Pharmacy*, **3**: 44–49.
- Naphade, S.A. dan Patole, K., 2017. Study of Surgical Site Infections following Gynaecological Surgeries in a Tertiary Care Hospital. *MVP Journal of Medical Sciences*, **4**: 186-192
- Nathwani, D., Varghese, D., Stephens, J., Ansari, W., Martin, S., dan Charbonneau, C., 2019. Value of hospital antimicrobial stewardship programs [ASPs]: a systematic review. *Antimicrobial Resistance & Infection Control*, **8**: 35-48
- O'Hara, L.M., Thom, K.A., dan Preas, M.A., 2018. Update to the Centers for Disease Control and Prevention and the Healthcare Infection Control Practices Advisory Committee Guideline for the Prevention of Surgical Site Infection (2017): A summary, review, and strategies for implementation. *American Journal of Infection Control*, **46**: 602–609.
- Oktaviani, F., Wahyono, D., dan Yuniarti, E., 2015. Evaluasi Penggunaan Antibiotik Profilaksis Terhadap Kejadian Infeksi Luka Operasi Pada Operasi Sectio Caesarea. *Jurnal Manajemen Dan Pelayanan Farmasi (Journal of Management and Pharmacy Practice)*, **5**: 255–258.
- Pathak, A., Mahadik, K., Swami, M.B., Roy, P.K., Sharma, M., Mahadik, V.K., dkk., 2017. Incidence and risk factors for surgical site infections in



- obstetric and gynecological surgeries from a teaching hospital in rural India. *Antimicrobial Resistance & Infection Control*, **6**: 66–74.
- Rivai, F., Koentjoro, T., dan Utarini, A., 2013. Determinan Infeksi Luka Operasi Pascabedah Sesar. *Kesmas: National Public Health Journal*, **8**: 235-240
- Rosdiana, D., Anggraini, D., Balmas, M., Effendi, D., dan Bet, A., 2018. Peningkatan Rasionalitas Penggunaan Antibiotik Pasca Implementasi Kebijakan Penggunaan Antimikroba di RSUD Arifin Achmad Pekanbaru. *Jurnal Kedokteran Brawijaya*, **30**: 36-40
- Rusdiana, N., Safitri, M., dan Resti, A., 2016. EVALUASI PENGGUNAAN ANTIBIOTIKA PROFILAKSIS PADA PASIEN BEDAH SESAR TERENCANA DI RUMAH SAKIT IBU DAN ANAK “X” DI TANGERANG **1**: 67-75.
- Sadoskas, D., Suder, N.C., dan Wukich, D.K., 2016. Perioperative Glycemic Control and the Effect on Surgical Site Infections in Diabetic Patients Undergoing Foot and Ankle Surgery. *Foot & Ankle Specialist*, **9**: 24–30.
- Saied, T., Hafez, S.F., Kandeel, A., El-kholy, A., Ismail, G., Aboushady, M., dkk., 2015. Antimicrobial stewardship to optimize the use of antimicrobials for surgical prophylaxis in Egypt: A multicenter pilot intervention study. *American Journal of Infection Control*, **43**: e67–e71.
- Schuts, E.C., Hulscher, M.E.J.L., Mouton, J.W., Verduin, C.M., Stuart, J.W.T.C., Overdiek, H.W.P.M., dkk., 2016. Current evidence on hospital antimicrobial stewardship objectives: a systematic review and meta-analysis. *The Lancet. Infectious Diseases*, **16**: 847–856.



Scottish Intercollegiate Guidelines Network, 2014. *Antibiotic Prophylaxis in Surgery: A National Clinical Guideline*. Scottish Intercollegiate Guidelines Network, Edinburgh.

Setiawan, S., Widyati, W., dan Harijono, P., 2018. Antibiotic Usage Profile after Antibiotic Stewardship Program Implementation in Intensive Care Unit of dr. Ramelan Naval Hospital Surabaya. *Indonesian Journal of Clinical Pharmacy*, **7**: 30–37.

Telfah, S., Nazer, L., Dirani, M., dan Daoud, F., 2015. Improvement in Adherence to Surgical Antimicrobial Prophylaxis Guidelines after Implementation of a Multidisciplinary Quality Improvement Project. *Sultan Qaboos University Medical Journal*, **15**: e523–e527.

Tjandrawinata, R.R., 2016. Peran Farmakoekonomi dalam Penentuan Kebijakan yang Berkaitan dengan Obat-Obatan. *Medicinus*, **29**: 46–52.

van Schalkwyk, J., Van Eyk, N., Yudin, M.H., Boucher, M., Cormier, B., Gruslin, A., dkk., 2010. Antibiotic Prophylaxis in Obstetric Procedures. *Journal of Obstetrics and Gynaecology Canada*, **32**: 878–884.

Wang, J., Dong, M., Lu, Y., Zhao, X., Li, X., dan Wen, A., 2015. Impact of pharmacist interventions on rational prophylactic antibiotic use and cost saving in elective cesarean section. *International Journal of Clinical Pharmacology and Therapeutics*, **53**: 605–615.

Wardoyo, E.H., Tjoa, E., Ocvyanty, D., dan Moehario, L.H., 2014. Infeksi Luka Operasi (ILO) di Bangsal Kebidanan dan Kandungan RSUPN Cipto



Mangunkusumo (RSCM): Laporan Serial Kasus Bulan Agustus-Oktober

201 **41**: 332–335.

WHO, 2019. *Antimicrobial Stewardship Programmes in Health-Care Facilities in Low- and Middle-Income Countries. A Practical Toolkit*. Geneva: World Health Organization.

World Health Organization, 2016. *Global Guidelines for the Prevention of Surgical Site Infection*.

Yoanitha, N., Wirakusumah, F.F., dan Sukarsa, R.A., 2018. 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.

Yulia, R., Herawati, F., Jaelani, A.K., dan Anggraini, W., 2018. Evaluation of Antibiotics Use and Bacteria Profile of Caesarean Section at Regional General Hospital, Pasuruan. *Indonesian Journal of Clinical Pharmacy*, **7**: 69–77.

Zazuli, Z., Sukandar, E.Y., dan Lisni, I., 2015. Evaluasi Penggunaan Antibiotik pada Pasien Bedah di Suatu Rumah Sakit Swasta di Bandung. *Indonesian Journal of Clinical Pharmacy*, **4**: 87–97.

Zhang, H.-X., Li, X., Huo, H.-Q., Liang, P., Zhang, J.-P., dan Ge, W.-H., 2014. Pharmacist Interventions for Prophylactic Antibiotic Use in Urological Inpatients Undergoing Clean or Clean-Contaminated Operations in a Chinese Hospital. *PLoS ONE*, **9**: 1-9.



**PENGARUH KAMPANYE PROGRAM PENGENDALIAN RESISTENSI ANTIMIKROBA (PPRA)  
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GINEKOLOGI DI RSUD  
PANDAN ARANG BOYOLALI**  
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