

DAFTAR PUSTAKA

- Amato, B., Moja, L., Panico, S., Persico, G., Rispoli, C., Rocco, N., Moschetti, I., 2012. Shouldice technique versus other open techniques for inguinal hernia repair. *Cochrane Database of Systematic Reviews*. <https://doi.org/10.1002/14651858.CD001543.pub4>
- Appendix 5 - Antibiotic overview [WWW Document], n.d. . Wellington ICU Drug Manual. URL <https://drug.wellingtonicu.com/Appendices/5/index.html> (diakses pada 1.2.21).
- Baker, A.W., Dicks, K.V., Durkin, M.J., Weber, D.J., Lewis, S.S., Moehring, R.W., Chen, L.F., Sexton, D.J., Anderson, D.J., 2016. Epidemiology of Surgical Site Infection in a Community Hospital Network. *Infect. Control Hosp. Epidemiol.* 37, 519–526. <https://doi.org/10.1017/ice.2016.13>
- Balkhy, H. et al., 2019. Application for the 21st Model List of Essential Medicines Application for the 21st Model List of Essential Medicines. [daring] Dapat diakses di: https://www.who.int/selection_medicines/committees/expert/22/applications/s6.2_surgical-antibiotic-prophylaxis.pdf [Diakses 15 Desember 2021].
- Bassetti, M., Righi, E., Astilean, A., Corcione, S., Petrolo, A., Farina, E.C., Rosa, F.G.D., 2015. Antimicrobial prophylaxis in minor and major surgery. *MINERVA ANESTESIOLOGICA* 81, 16.
- Beets, G.L., Oosterhuis, K.J., Go, P.M., Baeten, C.G., Kootstra, G., 1997. Longterm followup (12-15 years) of a randomized controlled trial comparing Bassini-Stetten, Shouldice, and high ligation with narrowing of the internal ring for primary inguinal hernia repair. *J Am Coll Surg* 185, 352–357.
- Berríos-Torres, S.I., Umscheid, C.A., Bratzler, D.W., Leas, B., Stone, E.C., Kelz, R.R., Reinke, C.E., Morgan, S., Solomkin, J.S., Mazuski, J.E., Dellinger, E.P., Itani, K.M.F., Berbari, E.F., Segreti, J., Parvizi, J., Blanchard, J., Allen, G., Kluytmans, J.A.J.W., Donlan, R., Schechter, W.P., for the Healthcare Infection Control Practices Advisory Committee, 2017. Centers for Disease Control and Prevention Guideline for the Prevention of Surgical Site Infection, 2017. *JAMA Surg* 152, 784. <https://doi.org/10.1001/jamasurg.2017.0904>
- Bratzler, D.W., Dellinger, E.P., Olsen, K.M., Perl, T.M., Auwaerter, P.G., Bolon, M.K., Fish, D.N., Napolitano, L.M., Sawyer, R.G., Slain, D., Steinberg, J.P., Weinstein, R.A., 2013. Clinical practice guidelines for antimicrobial prophylaxis in surgery. *American Journal of Health-System Pharmacy* 70, 195–283. <https://doi.org/10.2146/ajhp120568>

- Bui, T., Preuss, C.V., 2021. Cephalosporins, in: StatPearls. StatPearls Publishing, Treasure Island (FL).
- Calhoun, C., Wermuth, H.R., Hall, G.A., 2020. Antibiotics, in: StatPearls. StatPearls Publishing, Treasure Island (FL).
- Center for Disease Control, 2021. CDC/NHSN - Surgical Site Infection (SSI) Event. Diakses 20 Januari 2021. <http://www.cdc.gov/nhsn/PDFs/pscManual/9pscSSIcurrent.pdf?agree=yes&next=Accept>.
- Christaki, E., Marcou, M., Tofarides, A., 2020. Antimicrobial Resistance in Bacteria: Mechanisms, Evolution, and Persistence. *J Mol Evol* 88, 26–40. <https://doi.org/10.1007/s00239-019-09914-3>
- Cusini, A., Rampini, S.K., Bansal, V., Ledergerber, B., Kuster, S.P., Ruef, C., Weber, R., 2010. Different Patterns of Inappropriate Antimicrobial Use in Surgical and Medical Units at a Tertiary Care Hospital in Switzerland: A Prevalence Survey. *PLoS One* 5, e14011. <https://doi.org/10.1371/journal.pone.0014011>
- de Goede, B., Timmermans, L., van Kempfen, B.J.H., van Rooij, F.J.A., Kazemier, G., Lange, J.F., Hofman, A., Jeekel, J., 2015. Risk factors for inguinal hernia in middle-aged and elderly men: Results from the Rotterdam Study. *Surgery* 157, 540–546. <https://doi.org/10.1016/j.surg.2014.09.029>
- de Jonge, S.W., Gans, S.L., Atema, J.J., Solomkin, J.S., Dellinger, P.E., Boermeester, M.A., 2017. Timing of preoperative antibiotic prophylaxis in 54,552 patients and the risk of surgical site infection. *Medicine (Baltimore)* 96, e6903. <https://doi.org/10.1097/MD.00000000000006903>
- de Jonge, S.W., Boldingh, Q.J.J., Solomkin, J.S., Dellinger, E.P., Egger, M., Salanti, G., Allegranzi, B., Boermeester, M.A., 2020. Effect of postoperative continuation of antibiotic prophylaxis on the incidence of surgical site infection: a systematic review and meta-analysis. *The Lancet Infectious Diseases* 20, 1182–1192. [https://doi.org/10.1016/S1473-3099\(20\)30084-0](https://doi.org/10.1016/S1473-3099(20)30084-0)
- Erdas, E., 2016. Antibiotic prophylaxis for open mesh repair of groin hernia: systematic review and meta-analysis 12.
- Hammoud, M., Gerken, J., 2020. Inguinal Hernia, in: StatPearls. StatPearls Publishing, Treasure Island (FL).
- Høgli, J.U., Garcia, B.H., Skjold, F., Skogen, V., Småbrekke, L., 2016. An audit and feedback intervention study increased adherence to antibiotic prescribing guidelines at a Norwegian hospital. *BMC Infect Dis* 16, 96. <https://doi.org/10.1186/s12879-016-1426-1>
- Iredell, J., Brown, J., Tagg, K., 2016. Antibiotic resistance in Enterobacteriaceae: mechanisms and clinical implications. *BMJ* 352, h6420. <https://doi.org/10.1136/bmj.h6420>

- Korol, E., Johnston, K., Waser, N., Sifakis, F., Jafri, H.S., Lo, M., Kyaw, M.H., 2013. A Systematic Review of Risk Factors Associated with Surgical Site Infections among Surgical Patients. *PLoS One* 8, e83743. <https://doi.org/10.1371/journal.pone.0083743>
- Kucuk, H.F., Sikar, H.E., Kurt, N., Uzun, H., Eser, M., Tural, F., Tuncer, Y., 2010. Lichtenstein or darn procedure in inguinal hernia repair: a prospective randomized comparative study. *Hernia* 14, 357–360. <https://doi.org/10.1007/s10029-010-0663-2>
- Leekha, S., Terrell, C.L., Edson, R.S., 2011. General Principles of Antimicrobial Therapy. *Mayo Clin Proc* 86, 156–167. <https://doi.org/10.4065/mcp.2010.0639>
- MacCormick, A.P., Akoh, J.A., 2018. Survey of Surgeons Regarding Prophylactic Antibiotic Use in Inguinal Hernia Repair. *Scand J Surg* 107, 208–211. <https://doi.org/10.1177/1457496917748229>
- Menteri Kesehatan Republik Indonesia, 2011. Peraturan Menteri Kesehatan RI No. 2406 Tahun 2011 tentang pedoman umum penggunaan antibiotik. <https://persi.or.id/wpcontent/uploads/2020/11/pmk24062011.pdf>
- Menteri Kesehatan Republik Indonesia, 2015. Peraturan Menteri Kesehatan RI No. 8 Tahun 2015 tentang Pengendalian Resistensi Antimikroba di Rumah Sakit. <https://peraturan.bpk.go.id/Home/Details/114886/permenkes-no-8-tahun-2015>.
- Mizrahi, H., Parker, M.C., 2012. Management of Asymptomatic Inguinal Hernia: A Systematic Review of the Evidence. *Archives of Surgery* 147, 277–281. <https://doi.org/10.1001/archsurg.2011.914>
- Montecino-Rodriguez, E., Berent-Maoz, B., Dorshkind, K., 2013. Causes, consequences, and reversal of immune system aging. *The Journal of Clinical Investigation* 123, 958. <https://doi.org/10.1172/JCI64096>
- Muradyan, D., 2020. Knowledge, Attitude and Practice Regarding Antibiotics Resistance Among General Practitioners in Polyclinics in Yerevan, Armenia. *American University of Armenia*, pp. 19-20.
- Orelia, C.C., van Hessen, C., Sanchez-Manuel, F.J., Aufenacker, T.J., Scholten, R.J., 2020. Antibiotic prophylaxis for prevention of postoperative wound infection in adults undergoing open elective inguinal or femoral hernia repair. *Cochrane Database of Systematic Reviews*. <https://doi.org/10.1002/14651858.CD003769.pub5>
- Pastorino, A., Alshuqayfi, A.A., 2021. Strangulated Hernia, in: *StatPearls*. StatPearls Publishing, Treasure Island (FL).
- Russell, D., Cole, W., Yheulon, C., Wren, S., Kellicut, D., Lim, R., 2021. USA Department of Defense audit of surgical antibiotic prophylaxis prescribing

- patterns in inguinal hernia repair. *Hernia* 25, 159–164.
<https://doi.org/10.1007/s10029-020-02145-2>
- Sereysky, J., Parsikia, A., Stone, M.E., Castaldi, M., McNelis, J., 2020. Predictive factors for the development of surgical site infection in adults undergoing initial open inguinal hernia repair. *Hernia* 24, 173–178.
<https://doi.org/10.1007/s10029-019-02050-3>
- Simons, M.P., Aufenacker, T., Bay-Nielsen, M., Bouillot, J.L., Campanelli, G., Conze, J., de Lange, D., Fortelny, R., Heikkinen, T., Kingsnorth, A., Kukleta, J., Morales-Conde, S., Nordin, P., Schumpelick, V., Smedberg, S., Smietanski, M., Weber, G., Miserez, M., 2009. European Hernia Society guidelines on the treatment of inguinal hernia in adult patients 61.
- The HerniaSurge Group, 2018. International guidelines for groin hernia management. *Hernia* 22, 1–165. <https://doi.org/10.1007/s10029-017-1668-x>
- Tran, V.K., Pütz, T., Rohde, H., 1992. A randomized controlled trial for inguinal hernia repair to compare the Shouldice and the Bassini-Kirschner operation. *Int Surg* 77, 235–237.
- Tuma, F., Lopez, R.A., Varacallo, M., 2020. Anatomy, Abdomen and Pelvis, Inguinal Region (Inguinal Canal), in: StatPearls. StatPearls Publishing, Treasure Island (FL).
- UGM, 2015. *Panduan Praktek Klinis KSM Bedah dan Anestesi*. Yogyakarta: s.n.
- Ventola, C.L., 2015. The Antibiotic Resistance Crisis. *P T* 40, 277–283.
- WHO, 2017. Executive Summary The Selection and Use of Essentials Medicines 2017. [daring] Dapat diakses si:
http://www.who.int/medicines/publications/essentialmedicines/EML_2017_ExecutiveSummary.pdf [Diakses 15 Desember 2021].
- Yang, X.-F., Liu, J.-L., 2016. Anatomy essentials for laparoscopic inguinal hernia repair. *Ann Transl Med* 4. <https://doi.org/10.21037/atm.2016.09.32>