

REFERENCES

- American Society of Health-System Pharmacists (2013) 'Clinical practice guidelines for antimicrobial prophylaxis in surgery', *ASHP Therapeutic Guidelines*, 86(5), pp. 509–514.
- Atti, M. C. D., Alegiani, S. S., Raschetti, R., Arace, P., Giusti, A., *et al.* (2015) 'Surgical antibiotic prophylaxis in children: Adherence to indication, choice of agent, timing, and duration', *European Journal of Clinical Pharmacology*, 71(4), pp. 483–488.
- Billoro, B. B., Nunemo, M. H. and Gelan, S. E. (2019) 'Evaluation of antimicrobial prophylaxis use and rate of surgical site infection in surgical ward of Wachemo University Nigist Eleni Mohammed Memorial Hospital, Southern Ethiopia : prospective cohort study', *BMC Infectious Diseases*, 19(298), pp. 1–8.
- Bratzler, D. W., Dellinger, E. P., Olsen, K. M., Perl, T. M., Auwaerter, P. G., *et al.* (2013) 'Clinical practice guidelines for antimicrobial prophylaxis in surgery', *American Journal of Health-System Pharmacy*, 70(3), pp. 195–283.
- Brunicaudi, F. C., Andersen, D. K., Billiar, T. R., Dunn, D. L., Hunter, J. G., *et al.* (2015) *Schwartz's Principles of Surgery*. 10th edn. New York: McGraw-Hill Education.
- Brunton, L. L., Knollman, B. C. and Hilal-Dandan, R. (2017) *Goodman & Gilman's pharmacological basis of therapeutics*. 13th edn. New York: McGraw-Hill Education.
- CDC (2019) 'Procedure-associated Module SSI', (January), pp. 1–34. Available at: <http://www.cdc.gov/nhsn/PDFs/pscManual/9pscSSIcurrent.pdf>.
- Dahesihdewi, A., Sugianli, A. K. and Parwati, I. (2017) *Data Surveilans Mikroba dan Berdasarkan Tipe Rumah Sakit di Indonesia Tahun 2017*. Jakarta: Perhimpunan Dokter Spesialis Patologi Klinik dan Kedokteran Laboratorium Indonesia.
- Dimopoulou, A., Kourlaba, G. and Psarris, A. (2015) 'Perioperative antimicrobial prophylaxis in pediatric patients in Greece: Compliance with guidelines and impact of an educational intervention', *Journal of Pediatric Surgery*. Elsevier B.V.
- Ekpemo, S. C., Ekenze, S. O. and Ezomike, U. O. (2018) 'The Use of Prophylactic Antibiotics in Day Case Herniotomy at Abia State University Teaching Hospital, Aba, Nigeria', *Advances in Surgical Sciences*, 6(November), pp. 36–40.

- Giordano, M., Squillace, L. and Pavia, M. (2017) 'Appropriateness of surgical antibiotic prophylaxis in pediatric patients in Italy', *Infection Control and Hospital Epidemiology*, 38(7), pp. 823–831.
- Hammad, M. A., Mohammed, A. T. and Khalid, K. (2013) 'Evaluation of Surgical Antibiotic Prophylaxis in Aseer', *Journal of Pharmacy and Clinical Science*, 6(March), pp. 1–7.
- Jeannette, P., Aleem, I. S., Tsang, D. S. and Matlow, A. G. (2015) 'Increasing Compliance With an Antibiotic Prophylaxis Guideline to Prevent Pediatric Surgical Site Infection Before and After Study', 262(2).
- Joda, A. E. (2016) 'Are prophylactic antibiotics justified in pediatric patients with inguinal hernia repair?', *Mustansiriyah Medical Journal Volume*, 15(2), pp. 24–29.
- Katzung, B. G. and Trevor, A. J. (2015) *Basic & Clinical Pharmacology*. 13th edn. New York: McGraw-Hill Education.
- Kementerian Kesehatan Republik Indonesia (2011) *Pedoman Umum Penggunaan Antibiotik*.
- Klinger, G., Carmeli, I., Feigin, E., Freud, E., Steinberg, R., *et al.* (2015) 'Compliance with surgical antibiotic prophylaxis guidelines in pediatric surgery', *European Journal of Pediatric Surgery*, 25(2), pp. 199–202.
- Megawati, S., Fita, R. and Wahyono, D. (2015) 'Evaluasi penggunaan antibiotik profilaksis pada pasien bedah', *Jurnal Manajemen dan Pelayanan Farmasi*, 5(2), pp. 127–134.
- Onuigbo, W. I., and Njeze, G. E. (2016) 'Inguinal Hernia . A Review', *Journal of Surgery and Operative Care*, 1(2), pp. 1–10.
- Rangel, S. J., Fung, M., Graham, D. A., Ma, L., Nelson, C. P., *et al.* (2011) 'Recent trends in the use of antibiotic prophylaxis in pediatric surgery', *Journal of Pediatric Surgery*. Elsevier Inc., 46(2), pp. 366–371.
- Sandora, T. J., Fung, M., Melvin, P., Graham, D. A. and Rangel, S. J. (2016) 'National variability and appropriateness of surgical antibiotic prophylaxis in US children's hospitals', *JAMA Pediatrics*, 170(6), pp. 570–576.
- Shah, G. S., Christensen, R. E., Wagner, D. S., Pearce, B. K., Sweeney, J., *et al.* (2014) 'Retrospective evaluation of antimicrobial prophylaxis in prevention of surgical site infection in the pediatric population', 24, pp. 994–998.

- Tourmousoglou, C. E., Yiannakopouou, E. C., Kalapothakki, V., Bramis, J. and Papadopoulos, J. S. (2008) ‘Adherence to guidelines for antibiotic prophylaxis in general surgery: a critical appraisal’, *Journal of Antimicrobial Chemotherapy*, pp. 214–218.
- van der Sandt, N., Schellack, N., Mabope, L. A., Mawela, M. P., Kruger, D., *et al.* (2019) ‘Surgical Antimicrobial Prophylaxis Among Pediatric Patients in South Africa Comparing Two Healthcare Settings’, *The Pediatric Infectious Disease Journal*.
- World Health Organization (2016) *Critically Important Antimicrobials for Human Medicine*.
- World Health Organization (2017) *WHO Model List of Essential Medicines, 20th list*.
- Zinner, M. J. and Ashley, S. W. (2013) *Maingot’s Abdominal Operations*. 12th edn. New York: McGraw-Hill Education.