

Literatura

- About Antibiotic Resistance and One Health Antibiotic Stewardship. Antibiotic resistance and its effect on humans, animals and the environment [on-line]. Minnesota Department of Health [cit. 12/2018]. Dostupné na: <http://www.health.state.mn.us/onehealthabx/about.html>
- Acosta EP, Jester P, Gal P, et al. Oseltamivir Dosing for Influenza Infection. *Premature Neonates J Infect Dis*. 2010;202(4):563-566.
- Adam Z, Vorlíček J, Hejlová A, et al. Diagnostický postup u pacientů s lymfadenopatií nejasné etiologie. *Int Med pro Praxi*. 2001;10:461.
- Adámková V. Nepřímá diagnostika infekčních nemocí. In: Marešová V, Urbášková P. (eds.) *Infekční nemoci*. Praha; Josef Raabe; 2009, D2/1-D2/10.
- Adámková V. Antibiotika u infekcí horních cest dýchacích. *Postgrad Med*. 2013;8:829-831.
- Adámková V. Rezistence bakterií k antibiotikům – zrcadlo naší preskripce. *Acta Medicinæ*. 2014;3(10)(Praktický lékař):46-49.
- Adámková V. Antibiotická léčba infekcí kůže a měkkých tkání – současné možnosti a limity. *Remedia*. 2015;2:150-153.
- Adámková V. Antibiotická léčba. *Med pro Praxi*. 2015;12(5):227-230.
- Adámková V, et al. *Antibiotika v chirurgických oborech*. Praha: Mladá fronta; 2016.
- Adámková V. Možnosti antibiotické léčby v éře multirezistentních bakterií. *Postgrad Gastroenterol Hepatol*. 2017;3(1):36-41.
- Allos BM, Blaser MJ. *Campylobacter jejuni* and related species. In: Mandell GL, Bennett JE, Dolin R. *Mandell, Douglas and Bennett's Principles and Practice of Infectious Diseases*. 7th ed. Elsevier; 2010, p. 2793-2802.
- Altiner A. Acute cough. A qualitative analysis of how GPs manage the consultation when patients explicitly or implicitly expect antibiotic prescriptions. *Family Pract*. 2004;21:500-506.
- Arroll B, Kenealy T. Antibiotics for the common cold and acute purulent rhinitis. *Cochrane Database of Systematic Reviews*. 2005;(3):CD000247.
- Ashworth M, Charlton J, Ballard K, et al. Variations in antibiotic prescribing and consultation rates for acute respiratory infection in UK general practices 1995-2000. *Br J Gen Pract*. 2005;55:603-608.
- Bardoň J, Kolářková I, Husíčková V, et al. Výskyt a charakteristika termotolerantních kampylobakterů v potravinovém řetězci člověka. *Epidemiol Mikrobiol Imunol*. 2014;3:232-237.
- Bazemore AW, Smucker DR. Lymphadenopathy and malignancy. *Am Fam Physician*. 2002;66(11):2103-2110.

- Bébrová E, Beneš J, Čížek J. Doporučený postup pro antibiotickou léčbu respiračních infekcí v primární péči. *Prakt Lék.* 2003;83(9):502–515.
- Bengtsson B, Greko C. Antibiotic resistance consequences for animal health, welfare, and food production. *Ups J Med Sci.* 2014;119:96–102.
- Blaser MJ, Engberg J. Clinical aspects of *Campylobacter jejuni* and *Campylobacter coli* infections. In: Nachamkin I, Szymanski CM, Blaser MJ, eds. *Campylobacter*. Vol. 3. Washington DC: ASM Press; 2008, p. 99–121.
- Blechová Z. Uzlinový syndrom. *Postrad Med.* 2006;3:332–338.
- Bonkat G, Pickard R, Bartoletti T, et al. EAU – ESTRO – ESUR – SIOG Urologic Infections [on-line]. Dostupné z: <https://uroweb.org/guideline/urological-infections/> [cit. 12/2018].
- Britten N, Jones R, Murphy E, et al. Qualitative research methods in general practice and primary care. *Family Practice.* 2008;12:104–114.
- Brodská H, Malíčková K, Adámková V, et al. Significantly higher procalcitonin levels could differentiate Gram-negative sepsis from Gram-positive and fungal sepsis. *Clin Exp Med.* 2013;13:165–170.
- Carroll KC. Laboratory Diagnosis of Lower Respiratory Tract Infections: Controversy and Conundrums. *J Clin Microbiol.* 2002;40(9):3115–3120.
- Ček M, et al. Acute and Chronic Epididymitis in EAU-EBU Update Series. *Eur Urol Suppl.* 2015.
- 2nd Consultation of Member States and Partners on the Global Development and Stewardship Framework to Combat Antimicrobial Resistance [on-line]. WHO; 2016 [cit. 12/2018]. Available at: http://www.who.int/phi/news/consultation_stewardship-framework/en/.
- Centers for Disease Control and Prevention (2015) Guidance on the use of influenza antiviral agents – antiviral dosage prosím doplňte citaci
- Couchman GR, Rascoe TG, Forjuoh SN. Back-up antibiotic prescriptions for common respiratory symptoms - Patient satisfaction and fill rates. *J Family Practice.* 2000;49:907–913.
- Česká lékařská společnost Jana Evangelisty Purkyně, Subkomise pro antibiotickou politiku (SKAP). Cefalosporiny. *Prakt Lék.* 2016;96(1):32–50.
- Česká lékařská společnost Jana Evangelisty Purkyně, Subkomise pro antibiotickou politiku (SKAP). Makrolidy. *Prakt Lék.* 2016;96(4):166–178.
- Davey P, Marwick CA, Scott CL, et al. Interventions to improve antibiotic prescribing practices for hospital inpatients. *Cochrane Database Syst Rev.* Chichester, UK: John Wiley & Sons, Ltd; 2017.
- Del Mar CB, Glasziou PP, Spinks AB. Antibiotics for sore throat. *Cochrane Database of Systematic Reviews.* 2006;(4).
- Dharmalingam A, Vignesh C, Raghupathy N, et al. Evaluation of predictive value of total leukocyte count in acute serious bacterial infections in children 1 month to 5 years. *Int J Contemp Pediatr.* 2017;4:415–420.

- Dunn N, Lane D, Everitt H, et al. Use of antibiotics for sore throat and incidence of quinsy. *Br J Gen Pract.* 2007;57:45–49.
- Dyar OJ, Obua C, Chandy S, et al. Using antibiotics responsibly: are we there yet? *Future Microbiol.* 2016;11:1057–1071.
- Dyar OJ, Pagani L, Pulcini C. Strategies and challenges of antimicrobial stewardship in long-term care facilities. *Clin Microbiol Infect.* 2015;21:10–19.
- Eden C, Ackermann F. Making strategy: the journey of strategic management. Thousand Oaks, CA: SAGE Publications, Inc; 2013.
- Fahey T, Smucny J, Becker L, et al. Antibiotics for acute bronchitis. *Cochrane Database of Systematic Reviews.* 2004;(4).
- FDA Pregnancy Categories. FDA Pregnancy Risk Information: An Update [on-line]. *Drugs.com*; 2014 [cit. 12/2018]. Dostupné na: <http://www.drugs.com/pregnancy-categories.html>.
- Fernando SM, Tran A, Cheng W, et al. Necrotizing soft tissue infection: diagnostic accuracy of physical examination, imaging, and LRINEC score: a systematic review and meta-analysis. *Ann Surg.* 2019;269(1):58–65.
- Fishman N. Policy statement on antimicrobial stewardship by the Society for Healthcare Epidemiology of America (SHEA), the Infectious Diseases Society of America (IDSA), and the Pediatric Infectious Diseases Society (PIDS). *Infect Control Hosp Epidemiol.* 2012;33:322–327.
- Frank U, Tacconelli E. The Dascher Guide to In-hospital Antibiotic Therapy, European Standards. 2nd ed. Springer; 2012.
- Gaddey HL, Riegel AM. Unexplained lymphadenopathy: evaluation and differential diagnosis. *Am Fam Phys.* 2016;94(11):896–903.
- Galán JC, González-Candelas F, Rolain JM, Cantón R. Antibiotics as selectors and accelerators of diversity in the mechanisms of resistance: from the resistome to genetic plasticity in the β -lactamases world. *Front Microbiol.* 2013;4(9):1–17.
- Garau J, Ostermann H, Medina J, et al. Current management of patients hospitalized with complicated skin and soft tissue infections across Europe (2010–2011): assessment of clinical practice patterns and real-life effectiveness of antibiotics from the REACH study. *Clin Microbiol Infect.* 2013;19:E377–E385.
- Geerlings SE, van Nieuwkopp G, van Haarst E, et al. SWAB Guidelines for Antimicrobial Therapy of Complicated Urinary Tract Infections in Adults. SWAB Stichting Werkgroep Antibioticabeleid; 2013.
- Gelbard RB, Ferrada P, Yeh DD, et al. Optimal timing of initial debridement for necrotizing soft tissue infection: a practice management guideline from the Eastern Association for the Surgery of Trauma. *J Trauma Acute Care Surg.* 2018;85:208–214.

- Gibreel A, Taylor DE. Macrolide resistance in *Campylobacter jejuni* and *Campylobacter coli*. *J Antimicrob Chemother*. 2006;58(2):243–255.
- Gisbert JP, Pajares JM. *Helicobacter pylori* “rescue” regimen when proton pump inhibitor-based triple therapies fail. *Aliment Pharmacol Ther*. 2002;16:1047–1057.
- Glasziou PP, Del Mar CB, Sanders SL, et al. Antibiotics for acute otitis media in children. *Cochrane Database of Systematic Reviews*. 2004;(1):CD000219.
- Gleckman R, et al. Reliability of a single urine culture in establishing diagnosis of asymptomatic bacteriuria in adult males. *J Clin Microbiol*. 1979;9:596.
- Gould CV, et al. Guideline for prevention of catheter-associated urinary tract infections 2009. *Infect Control Hosp Epidemiol*. 2010;31:319.
- Graham DY. *Helicobacter pylori* update: gastric cancer, reliable therapy, and possible benefits. *Gastroenterology*. 2015;148:719–731.
- Grayson ML. Kucer's the Use of Antibiotics. 6th ed. London: Hodder Arnold, ASM Press;2010.
- Guardabassi L, Prescott JF. Antimicrobial stewardship in small animal veterinary practice. *Vet Clin North Am Small Anim Pract*. 2015;45:361–376.
- Gulliford MC, Dregan A, Moore MV, et al. Continued high rates of antibiotic prescribing to adults with respiratory tract infection: survey of 568 UK general practices. *Br Med J Open*. 2014;4(10):e006245.
- Gulliford MC, Moore MV, Little P, et al. Safety of reduced antibiotic prescribing for self limiting respiratory tract infections in primary care: cohort study using electronic health records. *Br Med J*. 2016;354:i3410.
- Gürlich R, Adámková V, Ulrych J, et al. Infekce kůže a měkkých tkání. *Rozhl Chir*. 2016;95(4):141–146.
- Hakkarainen TW, Kopari NM, Pham TN, et al. Necrotizing soft tissue infections: review and current concepts in treatment, systems of care, and outcomes. *Curr Probl Surg*. 2014;51:344–362.
- Hay AD, Gorst C, Montgomery A, et al. Validation of a clinical rule to predict complications of acute cough in preschool children: a prospective study in primary care. *Br J Gen Pract*. 2007;57:530–537.
- Henry HP, Longo DL. Enlargement of lymph nodes and spleen. In: Longo DL, Kasper DL, Jameson JL, et al. *Harrison's Principles of Internal Medicine*. 18th ed. McGraw-Hill Companies; 2012, 465–471.
- Hera E, Hoza J, Konštacký S. et al. Aminoglykosidy. *Prakt Léč*. 2016; 96(4):155–165.
- Hua C, Bosc R, Sbidian E, et al. Interventions for necrotizing soft tissue infections in adults. *Cochrane Database Syst Rev*. 2018;5:CD011680.

- Hunt RH, Xiao SD, Megraud F, et al. *Helicobacter pylori* in developing countries. World Gastroenterology Organisation Global Guideline. J Gastrointest Liver Dis. 2011;20:299–304.
- Jindrák V, Hedlová D, Urbášková P, et al. Antibiotická politika a prevence infekce v nemocnici. Praha: Mladá fronta; 2014, s. 63–73.
- John Hopkins POC-IT ABX Guide [on-line]. Unbound Medicine; 2018 [cit. 12/2018]. Dostupné na: http://www.hopkinsguides.com/hopkins/index/Johns_Hopkins_ABX_Guide/All_Topics/A.
- Kazanjian P. Chapter 3: History of antimicrobial stewardship. In: LaPlante K, ed. Antimicrobial Stewardship. Principles and Practice. CAB International; 2016.
- Kolářová L, Adámková V, Mallátová N, et al. Laboratorní diagnostika v mikrobiologii In: Zima T, ed. Laboratorní diagnostika. Praha: Galén; 2013.
- Konsensus používání antibiotik I. Peniciliny 2017 [on-line]. Česká lékařská společnost J. E. Purkyně, 2017 [cit. 12/2018]. Dostupné na <http://www.cls.cz/antibioticka-politika>.
- Krbková L, Kybicová K, Pícha D, et al. Doporučený postup diagnostiky a léčby lymeské boreliózy. Klin Mikrobiol Inf Léč. 2018;24(3):88–99.
- Little P. Delayed prescribing of antibiotics for upper respiratory tract infection. Br Med J. 2005;331:301–302.
- Maki DG, Tambayh PA. Engineering out the risk for infection with urinary catheters. Emerg Infect Dis. 2001;7(2):342–347.
- Malfertheiner P, Megraud F, O'Morain CA, et al. Management of *Helicobacter pylori* infection—the Maastricht IV. Florence Consensus Report. 2012;61:646–664.
- Mandell G, Bennett JE, Dolin R. Principles and Practice of Infectious Diseases. 7th ed. Philadelphia: Churchill Livingstone; 2010.
- Marejková M, Petráš P. Enterohemoragické *Escherichia coli* jako původci průjmu v České republice. Epidemiol Mikrobiol Imunol. 2014;3:173–183.
- McGowan JE, Gerding DN. Does antibiotic restriction prevent resistance? New Horiz. 1996;4:370–376.
- McPherson C, Warner B, Hunstad DA, et al. Oseltamivir dosing in premature infants. J Infect Dis. 2012;206(6):847–850.
- Melli M, Kutz A, Briel M, et al. Infection biomarkers in primary care patients with acute respiratory tract infections—comparison of procalcitonin and C-reactive protein. BMC Pulm Med. 2016;16:art. 43.
- Mendelson M, Balasegaram M, Jinks T, et al. Antibiotic resistance has a language problem. Nature. 2017;545(7652):23–25.
- Miller JM, Binnicker MJ, Campbell S, et al. A Guide to Utilization of the Microbiology Laboratory for Diagnosis of Infectious Diseases: 2018

- Update by the Infectious Diseases Society of America and the American Society for Microbiology. *Clin Infect Dis*. 2018;67(6):e1–e94.
- Mölstad S, Erntell M, Hanberger H, et al. Sustained reduction of antibiotic use and low bacterial resistance: 10-year follow-up of the Swedish Strama programme. *Lancet Infect Dis*. 2008;8:125–132.
- Monnier AA, Eisenstein B, Hulscher ME, Gyssens IC. DRIVE-AB WP1 group. Towards a global definition of responsible antibiotic use: results of an international multidisciplinary consensus procedure. *J Antimicrob Chemother*. 2018;73(suppl_6):vi3–vi16.
- Murray PR, Baron EJ, Jorgensen JH, et al. *Manual of Clinical Microbiology*. 9th ed. Washington DC: ASM Press American Society for Microbiology; 2007.
- Nicolle LE, Bradley S, Colgan R, et al. Infectious diseases society of America guidelines for the diagnosis and treatment of asymptomatic bacteriuria in adults. *Clin Infect Dis*. 2005;40(5):643–654.
- Nierhaus A, Klatte S, Linssen J, et al. Revisiting the white blood cell count: immature granulocytes count as a diagnostic marker to discriminate between SIRS and sepsis – a prospective, observational study. *BMC Immunol*. 2013;14:8–12.
- Nýč O, Urbášková P, Marešová V, a kol. Konsensus používání antibiotik III. Chinolony. *Prakt Lék*. 2006;86(10):570–574.
- Odermatt J, Friedli N, Kutz A, et al. Effects of procalcitonin testing on antibiotic use and clinical outcomes in patients with upper respiratory tract infections. An individual patient data meta-analysis. *CCLM*. 2018;56:170–179.
- Okoye O, Talving P, Lam L, et al. Timing of redébridement after initial source control impacts survival in necrotizing soft tissue infection. *Am Surg*. 2013;79:1081–1085.
- Ondrušová A. Diferenciální diagnostika lymfadenopatie. In: Průša R. (ed.) *Průvodce laboratorními nálezy*. Praha: Raabe; 2012.
- Peacock BN, Cherezghiher TB, Hilario JD, Kellermann GH. New insights into Lyme disease. *Redox Biol*. 2015;5:66–70.
- Polák P, Juránková J, Husa P. Patofyziologie a patogenese salmonelové sepsy. *Klinická mikrobiologie a infekční lékařství*. 2014;1:11–14.
- Polák P, Juránková J. *Kampylobakteriíza*. *Klin Mikrobiol Inf Lék*. 2014;2:50–54.
- Polák P, Vrba M, Bortlíček Z, et al. Infekce způsobené netyfovými sérovy salmonel na Klinice infekčních chorob Fakultní nemocnice Brno v letech 2011–2013 – retrospektivní studie. *Epidemiol Mikrobiol Imunol*. 2014;4:289–297.
- Powell N, Davidson I, Yelling P, et al. Developing a local antimicrobial resistance action plan: the Cornwall one health antimicrobial resistance group. *J Antimicrob Chemother* 2017;72:2661–2665.

- Prescribing of Antibiotics for Self-Limiting Respiratory Tract Infections in Adults and Children in Primary Care [on-line]. NICE Clinical Guidelines, No. 69. [cit. 12/2018]. Dostupné na <https://www.ncbi.nlm.nih.gov/books/NBK53632/>.
- Průša R. Průvodce laboratorními nálezy. Praha: Raabe; 2012.
- Romani L, Koroivueti J, Steer AC, et al. Scabies and impetigo prevalence and risk factors in Fiji: a national survey. *PLoS Negl Trop Dis*. 2015;9:e0003452.
- Rossolini GM, Arena F, Pecile P, et al. Update on the antibiotic resistance crisis. *Curr Opin Pharmacol*. 2014;18C:56-60.
- Rovers MM, Glasziou P, Appelman CL, et al. Antibiotics for acute otitis media: a meta-analysis with individual patient data. *Lancet*. 2006;368:1429-1435.
- Ruiz-Gonzales A, Utrillo L, Bielsa S, Porcel JM. The diagnostic value of serum C-reactive protein for identifying pneumonia in hospitalized patients with acute respiratory symptoms. *J Biomarkers*. 2016;art. 2198745.
- Sajanti E, Virtanen M, Helve O, et al. Lyme borreliosis in Finland, 1995-2014. *Emerg Infect Dis*. 2017;23(8):1282-1288.
- Sartelli M, Guirao X, Hardcastle TC, et al. 2018 WSES/SIS-E consensus conference: recommendations for the management of skin and soft-tissue infections. *World J Emerg Surg*. 2018;13:58.
- Shlaes DM, Gerding DN, John JF, et al. Society for healthcare epidemiology of America and infectious diseases society of America Joint Committee on the prevention of antimicrobial resistance: guidelines for the prevention of antimicrobial resistance in hospitals. *Infect Control Hosp Epidemiol*. 1997;18:275-291.
- Steere AC, Strle F, Wormser GP, et al. Lyme borreliosis. *Nat Rev Dis Primers*. 2016;2:16090.
- Stevens DL, Bisno AL, Chambers HF, et al. Practice guidelines for the diagnosis and management of skin and soft tissue infections: 2014 update by the Infectious Diseases Society of America. *Clin Infect Dis*. 2014;59:147-159.
- Street E, Portman MD, Kopa Z, et al. 2012 (IUSTI/WHO) guideline on the management of epididymo-orchitis [on-line]. IUSTI EO Guideline 2012v1 1.8.2012 [cit. 12/2018]. Dostupné na: https://www.iusti.org/regions/Europe/pdf/2012/Epididymitis-2012_IUSTI_WHO.pdf.
- Sugano K, Tack J, Kuipers EJ, et al. Kyoto global consensus report on *Helicobacter pylori* gastritis. *Gut*. 2015;64:1353-1367.
- Takemoto CK, Hodding JH, Kraus DM. Pediatric/Neonatal Dosage Handbook. 20th ed. Wolters Kluwer; 2013.

- Tamma PD, Cosgrove SE. Antimicrobial stewardship. *Infect Dis Clin North Am.* 2011;25:245-260.
- Tamma PD, Holmes A, Ashley ED. Antimicrobial stewardship. *Curr Opin Infect Dis.* 2014;27:348-355.
- Tencer J. Asymptomatic bacteriuria – a long-term study. *Scand J Urol Nephrol.* 1988;22:31.
- Teplan V. Infekce ledvin a močových cest v dospělém a dětském věku. Praha: Grada Publishing; 2014, s. 17-70.
- Testerman TL, Morris J. Beyond the stomach: An updated view of *Helicobacter pylori* pathogenesis, diagnosis, and treatment. *World J Gastroenterol.* 2014;20:12781-12808.
- Vachek J, Zakiyanov O, Adámková V, Tesař V. Infekce dolních a horních močových cest. *Kardiol Rev Int Med.* 2014;16(1):74-77.
- Wagenlehner FM, Flotian ME, Pilatz A, et al. Bacterial prostatitis. *World J Urol.* 2013;31(4):711-714.
- Wetmore CM, Manhart EL, Lowens M, et al. Demographic, behavioral, and clinical characteristics of men with nongonococcal urethritis differ by etiology: a case-comparison study. *Sex Transm Dis.* 2011;38(3):180-186.
- Williams JW Jr, Aguilar C, Cornell J, et al. Antibiotics for acute maxillary sinusitis. *Cochrane Database of Systematic Reviews.* 2003;(2).
- Williamson IG, Rumsby K, Bengé S, et al. Antibiotics and topical nasal steroid for treatment of acute maxillary sinusitis. *JAMA.* 2007;298:2487-2496.
- Woźniak A. Fluoroquinolones resistance of *Campylobacter jejuni* and *Campylobacter coli* isolated from poultry in 1994-1996 and 2005-2008 in Poland. *Bull Veterin Inst Pulawy.* 2011;55(1):15-20.
- Zima T. Laboratorní diagnostika. 3., dopl. a přeprac. vyd. Praha: Galén; 2013.
- Zlatohlávek L. Interna pro bakalářské a magisterské obory. Praha: Current Media; 2017, s. 37-47.
- Žemličková H, Dědičová D, Jakubů V. Antibiotická rezistence u netyfových sérovarů *Salmonella* sp. v České republice. *Epidemiol Mikrobiol Imunol.* 2013;2:43-49.