

- minimized resistance emergence. J Antimicrob Chemothe 2002; 49: 31-40.
9. Collee JG, Marr W. Culture of Bacteria. In: Collee JG, Fraser AG, Marmion BP, et al. (eds). Mackie and McCartney Practical Medical Microbiology. 14th ed. Churchill Livingstone; 1996. p. 113-29.
 10. Baron EJ, Peterson LR, Finegold SM. Bailey and Scotts. Diagnostic Microbiology, 9th ed, Mosby, 1995; p. 333-52.
 11. Bauer AW, Kirby WM, Sherris JG, et al. Antibiotic susceptibility testing by a standardized single disc method. Am J Clin Pathol. 1996; 45: 493-96.
 12. Schneeberger PM, Dorigo ZJW, van DZA, et al. Diagnosis of atypical pathogens in patients hospitalized with community-acquired respiratory infection. Scand J Infect Dis. 2004; 36(4): 269-73.
 13. Okesola AO, Ige OM. Trends in Bacterial pathogens of lower Respiratory infections. Indian J Chest Dis Allied Sci. 2007 Sep; 20: 269-72.
 14. Ozyilmaz ZE, Akan OA, Gulhan M, et al. Major bacteria of community acquired respiratory tract infections in Turkey. Jpn J infect Dis. 2005; 58: 50-2.
 15. Liebowitz LD, Slabbert M, Huisamen A. National surveillance programmer on susceptibility patterns of respiratory pathogens in South Africa: amoxifloxacin compared with eight other antimicrobial agents. J Clin Pathol. 2003; 56: 344-47.
 16. Quale JM, Landman D, Bradford PA, et al. Molecular epidemiology of a citywide outbreak of extended-spectrum beta-lactamase-producing *Klebsiella pneumoniae* infection. Clin Infect Dis 2002; 35(7): 834-41.
 17. Reynolds R, Potz N, Colman M, et al. Antimicrobial susceptibility of the pathogens of bacteraemia in the UK and Ireland 2001–2002: the BSAC Bacteraemia Resistance Surveillance Programme. J Antimicrob Chemothe. 2004; 53: 1018-32.
 18. Shimada K, Nakano K, Igari J, et al. Susceptibilities of bacteria isolated from patients with lower respiratory infectious diseases to antibiotics. Jpn J Antibiot. 2004; 57(3): 213-45.
 19. Levy SB. The challenge of antibiotic resistance. Sci Am. 1998; 278: 46-53.
 20. Gonlugur U, Bakici MZ, Ozdemir L, et al. Retrospective analysis of antibiotic susceptibility patterns of respiratory isolates of *Pseudomonas aeruginosa* in a Turkish University Hospital. <http://www.ann-clin-microb.com./content2003;/2/1/5>.
 21. Pitt TL, Sparrow M, Warner M, et al. Survey of resistance of *Pseudomonas aeruginosa* from UK patients with cystic fibrosis to six commonly prescribed antimicrobial agents. Thorax. 2003; 58: 794-6.

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