

References

This is the reference list to the ACE Clinical Guideline "Urinary tract infections – appropriate diagnosis and antibiotic use for uncomplicated cystitis and pyelonephritis".

1. Al-Badr A, Al-Shaikh G. Recurrent urinary tract infections management in women: a review. *Sultan Qaboos Univ Med J*. 2013;13(3):359-367.
2. Yang X, Chen H, Zheng Y, et al. Disease burden and long-term trends of urinary tract infections: a worldwide report. *Front Public Health*. 2022;10:888205.
3. Öztürk R, Murt A. Epidemiology of urological infections: a global burden. *World J Urol*. 2020;38(11):2669-2679.
4. Ho HJ, Tan MX, Chen MI, et al. Interaction between Antibiotic resistance, resistance genes, and treatment response for Urinary Tract Infections in Primary Care. *J Clin Microbiol*. 2019;57(9):e00143-19.
5. Koh SWC, Ng TSM, Loh VWK, et al. Antibiotic treatment failure of uncomplicated urinary tract infections in primary care. *Antimicrob Resist Infect Control* 2023;12(1):73.
6. Fazly Bazzaz BS, Darvishi Fork S, Ahmadi R, et al. Deep insights into urinary tract infections and effective natural remedies. *Afr J Urol*. 2021;27:6.
7. Bahadin J, Teo SSH, Mathew S. Aetiology of community-acquired urinary tract infection and antimicrobial susceptibility patterns of uropathogens isolated. *Singapore Med J*. 2011;52(6):415-420.
8. Bonkat G, Bartoletti R, Bruyere F, et al. EAU Guidelines on Urological Infections. European Association of Urology (EAU); 2022.
9. Scottish Intercollegiate Guideline Network. Management of suspected bacterial lower urinary tract infection in adult women (SIGN 160). Scotland: Healthcare Improvement Scotland; 2020.
10. Bettcher C, Campbell E, Petty LA, et al. Ambulatory Adult Urinary Tract Infection Guideline. University of Michigan (US); 2021.
11. Zalmanovici Trestioreanu A, Lador A, Sauerbrun-Cutler MT, et al. Antibiotics for asymptomatic bacteriuria. *Cochrane Database Syst Rev*. 4(4):CD009534. doi: 10.1002/14651858.CD009534.pub2.
12. Tan NC, Koong AYL, Ng LP, et al. Accuracy of urinary symptoms and urine microscopy in diagnosing urinary tract infection in women. *Fam Pract*. 2019;36(4):417-424.
13. Lala V, Leslie SW, Minter DA. Acute cystitis. In: StatPearls: Treasure Island (FL): StatPearls Publishing; 2023.
14. Chapple C, Mangera A. Acute cystitis. *BMJ Best Practice*. 2023.
15. Aggarwal N, Lotfollahzadeh S. Recurrent urinary tract infections: In: StatPearls: Treasure Island (FL): StatPearls Publishing; 2022.
16. Sen A. Recurrent cystitis in nonpregnant women. *Am Fam Physician*. 2009;79(6):503-504.
17. Medina-Bombardó D, Jover-Palmer A. Does clinical examination aid in the diagnosis of urinary tract infections in women? A systematic review and meta-analysis. *BMC Fam Pract*. 2011;12(1):111.
18. Giesen LGM, Cousins G, Dimitrov BD, et al. Predicting acute uncomplicated urinary tract infection in women: a systematic review of the diagnostic accuracy of symptoms and signs. *BMC Fam Pract*. 2010;11(1):78.
19. InFocus: Urine dipstick testing has limitations, but is still useful in the ED. *Emerg Med News* 2020;42(12):12-14.
20. Wilson ML, Gaido L. Laboratory diagnosis of urinary tract infections in adult patients. *Clin Infect Dis*. 2004;38(8):1150-1158.
21. Tan CW, Chlebicki MP. Urinary tract infections in adults. *Singapore Med J*. 2016;57(9):485-490.
22. Johnson JR, Russo, TA. Acute pyelonephritis in adults. *N Engl J Med*. 2018;378(1):48-59.
23. Belyayeva M, Jeong J. Acute pyelonephritis. In: StatPearls: Treasure Island (FL): StatPearls Publishing; 2022.
24. Lewington A. Acute pyelonephritis. *BMJ Best Practice*. 2023.
25. Herness J, Buttolph A, Hammer NC. Acute pyelonephritis in adults: rapid evidence review. *Am Fam Physician*. 2020;102(3):173-180.

26. Bethel J. Acute pyelonephritis: risk factors, diagnosis and treatment. *Nurs Stand*. 2012;27(5):51-56.
27. Kang CI, Kim J, Park DW, et al. Clinical practice guidelines for the antibiotic treatment of community-acquired urinary tract infections. *Infect Chemother*. 2018;50(1):67-100.
28. Leekha S, Terrell CL, Edson RS. General principles of antimicrobial therapy. *Mayo Clin Proc*. 2011;86(2):156-167.
29. Falagas ME, Kotsantis IK, Vouloumanou EK, et al. Antibiotics versus placebo in the treatment of women with uncomplicated cystitis: a meta-analysis of randomized controlled trials. *J Infect*. 2009;58(2):91-102.
30. Squadrito FJ, del Portal D. Nitrofurantoin. In: *StatPearls: Treasure Island (FL): StatPearls Publishing; 2023*.
31. Evans J, Hanoodi M, Wittler M. Amoxicillin clavulanate. In: *StatPearls: Treasure Island (FL): StatPearls Publishing; 2023*.
32. Butler AM, Durkin MJ, Keller MR, et al. Association of adverse events with antibiotic treatment for urinary tract infection. *Clin Infect Dis*. 2022;74(8):1408-1418.
33. Gardiner BJ, Stewardson AJ, Abbott IJ, et al. Nitrofurantoin and fosfomycin for resistant urinary tract infections: old drugs for emerging problems. *Aust Prescr*. 2019;42(1):14-19.
34. Huttner A, Veraegh EM, Harbath S, et al. Nitrofurantoin revisited: a systematic review and meta-analysis of controlled trials. *J Antimicrob Chemother*. 2015;70:2456–2464.
35. Zhang Y, Wu J-G, Zhou H-J, et al. Efficacy of nonsteroidal anti-inflammatory drugs for treatment of uncomplicated lower urinary tract infections in women: a meta-analysis. *Infect Microbes Dis*. 2020;2(2):77-82.
36. Lafaurie M, Chevret S, Fontaine JP, et al. Antimicrobial for 7 or 14 days for febrile urinary tract Infection in Men: a multicenter noninferiority double-blind, placebo-controlled, randomized clinical trial. *Clin Infect Dis*. 2023;76(12): 2154-2162.
37. Pegler S, Healy B. In patients allergic to penicillin, consider second and third generation cephalosporins for life threatening infections. *BMJ*. 2007;335(7627):991.