Urological infections.

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European Association of Urology (EAU)

Bonkat G, Bartoletti R, Bruyère F, et al. Urological infections. Arnhem (Netherlands): European Association of Urology (EAU); 2024 Apr. 92 p. [573 references]

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Overview

Guideline Objective

To provide practical recommendations on the prevention and treatment of urinary tract infections (UTIs) and male accessory gland infections

Note: These guidelines also aim to address the important public health aspects of infection control and antimicrobial stewardship. Separate EAU guidelines documents are available addressing paediatric urological infections and infections in patients with neurological urinary tract dysfunction.

Patient Population

Adults with suspected or confirmed UTIs or male accessory gland infections

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Diagnostic evaluation, treatment, and management interventions for asymptomatic bacteriuria; uncomplicated cystitis or pyelonephritis; recurrent, complicated, and catheter-associated UTIs; uncomplicated pyelonephritis; urosepsis; urethritis; bacterial prostatitis; acute infective epididymitis; Fournier's gangrene; human papillomavirus in men; and genitourinary tuberculosis
- Guidance on peri-procedural antibiotic prophylaxis

Note: Full recommendation statements have not been provided because this guideline does not meet EGT's systematic review of the evidence criteria. Refer to the original guideline for more information.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

- Search Strategy.
- European Association of Urology Guidelines Office Development Handbook; 2022 Mar.

Implementation Tools

- Pocket Guideline; 2024 Apr.
- Cheat Sheet: Classification, Asymptomatic Bacteriuria, and Uncomplicated Cystitis; 2021.

- Cheat Sheet: Recurrent Urinary Tract Infections and Uncomplicated Pyelonephritis; 2023.
- Cheat Sheet: Complicated Urinary Tract Infections (UTIs); 2024.

Patient Education

No patient education materials available.

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