

# Klassifikation, Diagnostik und Therapie komplizierter Harnwegsinfektionen

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## Literatur

1. [https://www.awmf.org/uploads/tx\\_szleitlinien/043-044I\\_S3\\_Harnwegsinfektionen\\_2017-05.pdf](https://www.awmf.org/uploads/tx_szleitlinien/043-044I_S3_Harnwegsinfektionen_2017-05.pdf), letzter Zugriff am 06.03.2021
2. Bjerklund Johansen TE, Cek M, Grabe M, Tenke P, Wagenlehner FME, Naber KG et al (2010) Classification of urinary tract infections. In: Scaffer AJ, Naber KG, Heyns CF, Matsumoto T, Shoskes DA, Bjerklund Johansen TE (Hrsg) Urogenital infections. International Consultation on Urological Diseases (ICUD) and European Association of Urology, S979–993 19.
3. Johansen TE et al (2011) Critical review of current definitions of urinary tract infections and proposal of an EAU/ESIU classification system. Int J Antimicrob Agents 38(Suppl):64–70
4. Tandogdu Z et al (2014) Resistance patterns of nosocomial urinary tract infections in urology departments: 8-year results of the global prevalence of infections in urology study. World J Urol 32:791–801
5. Cek M et al (2014) Healthcare-associated urinary tract infections in hospitalized urological patients—a global perspective: results from the GPIU studies 2003–2010. World J Urol 32:1587–1594
6. Wagenlehner F et al (2016) The global prevalence of infections in urology (GPU) study: a worldwide surveillance study in urology patients. Eur Urol Focus 2:345–347
7. Wagenlehner F et al (2016) The global prevalence of infections in urology study: a long-term, worldwide surveillance study on urological infections. Pathogens
8. Wagenlehner FME, Bjerklund Johansen TE, Cai T et al (2020) Epidemiology, definition and treatment of complicated urinary tract infections. Nat Rev Urol
9. Leitlinie der EAU: [https://uroweb.org/guideline/uurological-infections/#3\\_8](https://uroweb.org/guideline/uurological-infections/#3_8), letzter Zugriff 6. Sept. 2020
10. Flores-Mireles AL, Walker JN, Caparon M, Hultgren SJ (2015) Urinary tract infections: epidemiology, mechanisms of infection and treatment options. Nat Rev Microbiol 13:269–284
11. Kranz J, Wagenlehner FME, Schneidewind L. Komplizierte Harnwegsinfektionen [Complicated urinary tract infections]. Urologe A. 2020 Dec;59(12):1480-1485