

NEW LUTS RESEARCH UPDATES

..... February 2022

Search terms: UTIs, lower urinary tract disorders OR lower urinary tract symptoms OR LUTS

1. [Association Between Previous Pelvic Radiation and All-Cause and Cause-Specific Failure of Replacement Artificial Urinary Sphincters](#)
Huang MM, Huffman P, Dani H, Knijnik PG, da Silva AF, Burnett AL, Mostwin JL, Wright EJ, Cohen AJ.
J Urol. 2022 Jan 20;101097JU0000000000002433. doi: 10.1097/JU.0000000000002433. Epub ahead of print.
PMID: 35050698.
2. [The bidirectional association between depression and lower urinary tract symptoms \(LUTS\) in men: A systematic review and meta-analysis of observational studies](#)
Martin SA, Tully PJ, Kahokehr AA, Jay A, Wittert GA.
Neurourol Urodyn. 2022 Jan 12. doi: 10.1002/nau.24868. Epub ahead of print.
PMID: 35019156.
3. [Botulinum Toxin-A Injection in Chronic Pelvic Pain Syndrome Treatment: A Systematic Review and Pooled Meta-Analysis](#)
Panunzio A, Tafuri A, Mazzucato G, Cerrato C, Orlando R, Pagliarulo V, Antonelli A, Cerruto MA. Toxins (Basel). 2022 Jan 1;14(1):25. doi: 10.3390/toxins14010025.
PMID: 35051002; PMCID: PMC8780260. Free PMC Article.
4. [Bristol UTrAQ: A proposed system for scoring the technical quality of urodynamic traces](#)
Gammie A, Hashim H, Abrams P.
Neurourol Urodyn. 2022 Jan 15. doi: 10.1002/nau.24872. Epub ahead of print.
PMID: 35032349.
5. [Clinical features of detrusor underactivity in elderly men without neurological disorders](#)
Kiba K, Akashi Y, Yamamoto Y, Hirayama A, Fujimoto K, Uemura H.
Low Urin Tract Symptoms. 2022 Jan 29. doi: 10.1111/luts.12424. Epub ahead of print.
PMID: 35092360.
6. [Dissecting and Evaluating the Therapeutic Targets of Coptis Chinensis Franch in the Treatment of Urinary Tract Infections Induced by Escherichia coli](#)
Chang Z, Zhang J, Lei M, Jiang Z, Wu X, Huang Y, He Z, Zhang Y, Li S, Duan X, Wu W.
Front Pharmacol. 2022 Jan 12;12:794869. doi: 10.3389/fphar.2021.794869.
PMID: 35095505; PMCID: PMC8790249. Free PMC Article.
7. [Development of a questionnaire set to evaluate adaptations to COVID era: The ICS TURNOVER project \(Transition of fUunctional uRology to New COVID ERa\)](#)
Hajebrahimi S, López-Fando L, Arlandis S, Ghofazadeh M, Salehi-Pourmehr H, Hashim H.
Neurourol Urodyn. 2022 Jan 10. doi: 10.1002/nau.24867. Epub ahead of print.
PMID: 35005802.
8. [Distal Renal Tubular Acidosis Associated with Autoimmune Diseases: Reports of 3 Cases and Review of Mechanisms](#)
Silveira MAD, Seguro AC, Gomes SA, Vaisbich MH, Andrade L.
Am J Case Rep. 2022 Jan 30;23:e933957. doi: 10.12659/AJCR.933957.
PMID: 35094004; PMCID: PMC8811721. Free PMC Article.

9. [Does urinary pH and diet influence the rate of urinary tract infection recurrence after electrofulguration in women with antibiotic-recalcitrant recurrent urinary tract infections?](#)
Fan E, Chavez JA, Chavez JM, Christie AL, Zimmern PE.
Urology. 2022 Jan 23:S0090-4295(22)00071-1. doi: 10.1016/j.urology.2022.01.021. Epub ahead of print.
PMID: 35081399.
10. [Frailty is Associated with an Increased Risk of Complications and Need for Repeat Procedures after Sling Surgery in Older Adults](#)
Van Kuiken ME, Zhao S, Covinsky K, Boscardin J, Finlayson E, Suskind AM.
J Urol. 2022 Jan 21:101097JU0000000000002441. doi: 10.1097/JU.0000000000002441. Epub ahead of print.
PMID: 35060760.
11. [First case of non-traumatic community-acquired Pseudomonas fulva infection](#)
Stark J.
Indian J Med Microbiol. 2022 Jan 24:S0255-0857(21)04730-7. doi: 10.1016/j.ijmmb.2021.12.010. Epub ahead of print.
PMID: 35086753.
12. [Frailty is Associated with an Increased Risk of Complications and Need for Repeat Procedures after Sling Surgery in Older Adults](#)
Van Kuiken ME, Zhao S, Covinsky K, Boscardin J, Finlayson E, Suskind AM.
J Urol. 2022 Jan 21:101097JU0000000000002441. doi: 10.1097/JU.0000000000002441. Epub ahead of print.
PMID: 35060760.
13. [Freeflow: The novel portable uroflowmeter can help to realize practical urinary conditions at home](#)
Kato S, Watanabe H, Yamasue K.
Low Urin Tract Symptoms. 2022 Jan 25. doi: 10.1111/luts.12426. Epub ahead of print.
PMID: 35080131.
14. [The Importance of Terminology for Quantifying Nocturia in Practice](#)
Ochoa DC, Hashim H.
Eur Urol Focus. 2022 Jan 27:S2405-4569(22)00008-6. doi: 10.1016/j.euf.2022.01.008. Epub ahead of print.
PMID: 35094963.
15. [Incontinence and sleep disturbances in young children: A population-based study](#)
von Gontard A, Mattheus H, Friese-Jaworsky J, Moritz AM, Thome-Granz S, Roozen S, Curfs L, van Koevinge G, Hussong J.
Neurourol Urodyn. 2022 Jan 6. doi: 10.1002/nau.24866. Epub ahead of print.
PMID: 34989456.
16. [The influence of intubation on urinary flow parameters in pressure-flow study and its significance for urodynamic diagnosis](#)
Cheng Y, Xu S, Chen J, Wu X, Chen Z, Du G.
Int Urogynecol J. 2022 Jan 27. doi: 10.1007/s00192-022-05082-z. Epub ahead of print.
PMID: 35084512.

17. [Inhibitory effects of a smartphone-controlled wearable transcutaneous tibial nerve stimulation device on bladder reflexes in anesthetized cats](#)
Liang Y, Liao L, Wan X, Li X, Li X, Wang Y.
Neurourol Urodyn. 2022 Jan 23. doi: 10.1002/nau.24876. Epub ahead of print.
PMID: 35066911.
18. [International Continence Society \(ICS\) report on the terminology for sexual health in men with lower urinary tract \(LUT\) and pelvic floor \(PF\) dysfunction](#)
Kocjancic E, Chung E, Garzon JA, Haylen B, Iacovelli V, Jaunarena J, Locke J, Millman A, Nahon I, Ohlander S, Pang R, Plata M, Acar O.
Neurourol Urodyn. 2022 Jan;41(1):140-165. doi: 10.1002/nau.24846.
PMID: 34989425.
19. [Medium term anatomical and functional outcomes following modified laparoscopic sacrocolpopexy](#)
Cortes ARB, Hayashi T, Nomura M, Sawada Y, Tokiwa S, Nagae M.
Int Urogynecol J. 2022 Jan 28. doi: 10.1007/s00192-022-05076-x. Epub ahead of print.
PMID: 35089412.
20. [A multidisciplinary case of ureteroiliac fistula after radical cystectomy](#)
Rosales Morales R, Rigberg DA.
J Vasc Surg Cases Innov Tech. 2021 Dec 23;8(1):53-56. doi: 10.1016/j.jvscit.2021.11.007.
PMID: 35097249; PMCID: PMC8783110. Free PMC Article.
21. [Non-infective cystitis secondary to benralizumab immunotherapy](#)
Murray T, Haagsma B, Chetwood A.
BMJ Case Rep. 2022 Jan 17;15(1):e244733. doi: 10.1136/bcr-2021-244733.
PMID: 35039341; PMCID: PMC8768471. Free PMC Article.
22. [Reliability and Validity of Pain and Urinary Symptom Severity Assessment in Urologic Chronic Pelvic Pain; A MAPP Network Analysis](#)
Naliboff BD, Locke K Jr, Schrepf D, Griffith JW, Moldwin R, Krieger JN, Rodriguez LV, Stephens-Shields AJ, Clemens JQ, Lai HH, Sutcliffe S, Taple BJ, Williams D, Pontari MA, Mullins C, Landis JR; MAPP Research Network.
J Urol. 2022 Jan 21:101097JU0000000000002438. doi: 10.1097/JU.0000000000002438. Epub ahead of print.
PMID: 35060778.
23. [Risk Factors for Recurrent Urinary Tract Infection in Children With Neurogenic Bladder Following Clean Intermittent Catheterization](#)
Jiang M, Deng J, Zhou G, Li S, Liu G.
Urology. 2022 Jan 11:S0090-4295(22)00011-5. doi: 10.1016/j.urology.2021.12.027. Epub ahead of print.
PMID: 35026189.
24. [Survey of lower urinary tract symptoms in United States women using the new lower urinary tract dysfunction research Network-Symptom Index 29 \(LURN-SI-29\) and a national research registry](#)
Smith AL, Chen J, Wyman JF, Newman DK, Berry A, Schmitz K, Stapleton AE, Klusaritz H, Lin G, Stambakio H, Sutcliffe S.
Neurourol Urodyn. 2022 Jan 15. doi: 10.1002/nau.24870. Epub ahead of print.

PMID: 35032354.

25. [Urethral exposure of mid-urethral sling: diagnosis, management and functional outcomes](#)

Hermieu N, Ouzaid I, Aoun R, Xylinas E, Hermieu JF, Schoentgen N.

Urology. 2022 Jan 21:S0090-4295(22)00066-8. doi: 10.1016/j.urology.2022.01.016. Epub ahead of print.

PMID: 35065985.

26. [Urinary and Fecal Continence in Adolescent and Adult Patients With Cloacal Exstrophy](#)

Himmler M, Mühlbauer J, Schwarzer N, Stein R, Younsi N.

Urology. 2022 Jan 14:S0090-4295(22)00023-1. doi: 10.1016/j.urology.2022.01.009. Epub ahead of print.

PMID: 35038492.

27. [Urinary incontinency after radical prostatectomy and effects of 1 month pre-operative biofeedback training](#)

Veshnavei HA.

Am J Clin Exp Urol. 2021 Dec 15;9(6):489-496.

PMID: 34993268; PMCID: PMC8727787. Free PMC Article.

28. [Urologic Presentations and Management Options in Pediatric Mitochondrial Disease](#)

Kucherov V, Truong H, Raab C, Hagerty JA.

Urology. 2022 Jan 8:S0090-4295(22)00007-3. doi: 10.1016/j.urology.2021.12.023. Epub ahead of print.

PMID: 35016974.