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IN BRIEF

INCONTINENCE

Effects of anticholinergics after prostatectomy

In a study in men with localized prostate cancer and incontinence at 1 week after radical prostatectomy, treatment with the anticholinergic solifenacin succinate in combination with midodrine, an α -adrenergic agonist, stabilized incontinence scores and quality of life scores and increased maximal cystometric capacity at 4 months compared with midodrine alone. The rate of continence (being pad-free) did not differ between groups and maximal detrusor and urethral closure pressures decreased in both.

Original article Shim, M. *et al.* The therapeutic effect of solifenacin succinate on the recovery from voiding dysfunction after radical prostatectomy in men with clinically localized prostate cancer: a prospective, randomized, controlled study. *Urology* doi:10.1016/j.urology.2015.01.022

FEMALE UROLOGY

WNK1 variants implicated in POP susceptibility

Whole exome sequencing on eight peripheral blood samples from patients with pelvic organ prolapse (POP) identified two missense variants of *WNK1*. Upon validation, nine variants were detected in 11 of 161 patients with POP, whereas none of these variants were found in 231 healthy individuals, providing novel evidence of a possible pathogenetic mechanism behind POP development.

Original article Rao, S. *et al.* Exome sequencing identifies a novel gene, *WNK1*, for susceptibility to pelvic organ prolapse (POP). *PLoS ONE* doi:10.1371/journal.pone.0119482

ERECTILE DYSFUNCTION

Once-daily tadalafil improves erectile function

A double-blind, randomized trial of tadalafil once daily for 24 weeks versus placebo in 346 men with erectile dysfunction (ED) demonstrated an increase in erectile function score according to International Index of Erectile Function questionnaire in men receiving 50 mg or 75 mg tadalafil. However, only 75 mg tadalafil improved function regardless of ED severity. Adverse drug reactions were seen in 6.1%, 12.9% and 17.9% of men in the placebo, 50 mg and 75 mg tadalafil groups, respectively.

Original article Moon, K. H. *et al.* Efficacy of once-daily administration of tadalafil for 24 weeks on erectile dysfunction: results from a randomized multicenter placebo-controlled clinical trial. *J. Sex. Med.* doi:10.1111/jsm.12862

INCONTINENCE

The relationship between psychological stress and OAB

In a case-control study, 51 patients with overactive bladder (OAB), 27 patients with interstitial cystitis and 30 healthy individuals were questioned about their psychological stress levels (PSLs), using the perceived stress scale. Patients with OAB had PSLs that were as high as those of patients with interstitial cystitis and significantly higher than those of healthy individuals ($P=0.001$). In the OAB group, PSLs were correlated to OAB symptoms using different questionnaires. PSLs were positively correlated with urinary incontinence symptoms ($P=0.007$) and effects on quality of life ($P=0.028$, $P=0.005$ and $P=0.029$ depending on questionnaire), but correlations between PSLs and urgency or frequency symptoms were not significant.

Original article Lai, H. *et al.* Correlation between psychological stress levels and the severity of overactive bladder symptoms. *BMC Urol.* **15**, 14 (2015)