New Treatment for Female Urinary Incontinence

Recently, we can choose many kind of treatment option for female stress incontinence, such as pelvic floor exercise, needle suspension, colposuspension, pubovaginal sling procedure, collagen injection therapy and several devices. Since treatment of stress urinary incontinence is closely related to the mechanism of urinary leakage, it is important to distinguish between anatomical incontinence (type I,II) and intrinsic sphincteric deficiency (ISD or type III). In case that we select the surgical treatment, we must consider long term result, postoperative voiding difficulty and urgency due to not only surgical technique but also bladder dysfunction.

I will present various new treatment for stress urinary incontinence with my opinion about patient selection and the effect of Propiverine hydrochloride for urge incontinence. Additionally I will show you the change of lower urinary tract function by aging, because that is important factor if patient selection and post operative problem.

The contents are as follows.
1) Percutaneous bladder neck stabilization by VESICA kit
2) Bladder neck support prosthesis
3) Collagen injection therapy
4) Effect of Propiverine hydrochloride for urge incontinence
5) Change of lower urinary tract function by aging

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