

*Nature Reviews Urology* 9, 476 (2012); published online 7 August 2012;  
 doi:10.1038/nrurol.2012.160;  
 doi:10.1038/nrurol.2012.161;  
 doi:10.1038/nrurol.2012.162;  
 doi:10.1038/nrurol.2012.163

## IN BRIEF

### SEXUAL MEDICINE

#### Long-acting testosterone injection is well-tolerated and effective

This international, prospective, observational study followed 1,438 hypogonadal men who received up to five long-acting intramuscular testosterone undecanoate injections over 9–12 months. Improvements were reported in mental and psychosexual function scores, as well as blood pressure and lipid parameters. After four injections, the proportion of patients with moderate, severe or extremely severe erectile dysfunction decreased from 67% to 19%, and at last observation, 89% of men were ‘satisfied’ or ‘very satisfied’ with their treatment.

**Original article** Zitzmann, M. *et al.* IPASS: a study on the tolerability and effectiveness of injectable testosterone undecanoate for the treatment of male hypogonadism in a worldwide sample of 1,438 men. *J. Sex. Med.* doi:10.1111/j.1743-6109.2012.02853.x

### SEXUAL MEDICINE

#### Fewer infections after antibiotic-impregnated penile prosthesis replacement surgery

New data demonstrate that the use of inflatable penile prostheses impregnated with minocycline/rifampin for device replacement surgery decreases the rate of secondary infection. Only 2.5% of men who received an antibiotic-impregnated implant ( $n=9,300$ ) underwent secondary infection-related revision, compared to 3.7% of those who received a nonimpregnated device ( $n=1,764$ ) over 6.6 years of follow-up.

**Original article** Nehra, A. *et al.* Long-term infection outcomes of 3-piece antibiotic impregnated penile prostheses used in replacement implant surgery. *J. Urol.* doi:10.1016/j.juro.2012.04.116

### SEXUAL MEDICINE

#### ‘Snodgraft’ modification for hypospadias repair

102 children (mean age 7.2 years) underwent primary distal hypospadias repair using the ‘Snodgraft’ modification, which has been suggested to reduce the risk of stenosis. Indeed, at a mean of 2.4 years after surgery, no patient had meatal stenosis or diverticulum at the inlay graft site. Whether this modification is a significant improvement upon routine tubularized incised plate repair is unknown without a randomized trial.

**Original article** Silay, M. S. *et al.* “Snodgraft” technique for the treatment of primary distal hypospadias: pushing the envelope. *J. Urol.* doi:10.1016/j.juro.2012.04.126

### SEXUAL MEDICINE

#### Supersensitive fluorescent semen analysis identifies sperm in more samples than conventional analysis

Supersensitive fluorescent semen analysis was compared with conventional WHO-based semen analysis in samples from 100 men undergoing fertility assessment thought to be either severely oligozoospermic or azoospermic. For 77% of patients, the results were the same regardless of analytical technique. However, in the remaining 22% of men, sperm were identified on SSSA but not conventional analysis, confirming the superior sensitivity of this technique.

**Original article** Beyer, C. E. *et al.* Supersensitive fluorescent semen analysis: validation on azoospermic and oligozoospermic samples. *Fertil. Steril.* doi:10.1016/j.fertnstert.2012.06.036