

Nature Reviews Urology **8**, 650 (2011); published online 22 November 2011;
 doi:10.1038/nrurol.2011.189;
 doi:10.1038/nrurol.2011.186;
 doi:10.1038/nrurol.2011.187;
 doi:10.1038/nrurol.2011.188

IN BRIEF

PEDIATRICS

Long-term sequelae of idiopathic 46 XY disorders of sexual development

Young men diagnosed with 46 XY DSD during childhood are at high risk of testicular insufficiency and micropenis persisting into adulthood, according to a recent observational study. 19 men with severe hypospadias who had been diagnosed with 46 XY DSD in childhood were re-examined at a median age of 17.6 years, when only 26% of patients had normal testicular function and 50% were >5 cm below their target adult height.

Original article Blanc, T. *et al.* Testicular function and physical outcome in young adult males diagnosed with idiopathic 46 XY disorders of sex development during childhood. *Eur. J. Endocrinol.* doi:10.1530/EJE-11-0588

PENILE CANCER

Association between penile cancer and zoophilia

A case-control study has investigated the link between zoophilia and penile cancer in a cohort of nearly 500 men. A questionnaire was used to collect information about personal and sexual habits in 118 patients with penile cancer and 374 healthy control men. Sex with animals was reported in 44.9% of men with penile cancer and 31.6% of controls, and was a risk factor for penile cancer on both univariate and multivariate analysis.

Original article Zequi, S. D. *et al.* Sex with animals (SWA): behavioral characteristics and possible association with penile cancer. A multicenter study. *J. Sex. Med.* doi:10.1111/j.1743-6109.2011.02512.x

SURGERY

Hand and wrist problems common in endourologists

Limited data exist regarding the occupational hazards of endourological procedures. 122 endourologists who routinely perform flexible ureteroscopy and 74 psychiatrists, who acted as a control group, completed an online survey. 32% of endourologists reported hand and wrist problems, compared with only 19% of psychiatrists. Surgeons who used counterintuitive ureteroscope deflection were significantly more likely to experience pain than intuitive users (56% and 27%, respectively).

Original article Healy, K. A. *et al.* Hand problems among endourologists. *J. Endourol.* doi:10.1089/end.2011.0128

PROSTATE CANCER

New preoperative nomogram predicts minimal disease

A new nomogram to predict minimal prostate cancer (tumors of less than 0.5 cm³, organ-confined disease and no Gleason pattern 4 or 5) has been developed. O'Brien *et al.* used preoperative data from 2,525 Australian men, and compared accuracy and error rates to the contemporary Epstein criteria and the Prostate Cancer Research International: Active Surveillance trial inclusion criteria. 152 men had minimal cancer at prostatectomy and the predictive accuracy of the nomogram was 93.3%, compared to 89.1% and 91.0% for the Epstein criteria and the Prostate Cancer Research International: Active Surveillance trial inclusion criteria, respectively.

Original article O'Brien, B. A. *et al.* A new preoperative nomogram to predict minimal prostate cancer: accuracy and error rates compared to other tools to select patients for active surveillance. *J. Urol.* **186**, 1811–1817 (2011)