Thematic Session 16

Challenges in reconstructive urology

Aims and objectives of this presentation
In this session frequently encountered clinical situations in reconstructive urology are addressed. These include urethral fistula repair, treatment of anastomotic strictures, ureteral reconstruction and continent urinary diversion with particular respect for female neobladder. The state-of-the-art lectures review current literature and provide technical tips even for experienced surgeons. Finally, the role of robotic surgery with regard to reconstruction is critically reviewed.

10:30 - 10:50
State-of-the-art lecture Management of urethral complications of prostate cancer treatment
M. Fisch, Hamburg (DE)
Aims and objectives of this presentation
Complications of prostate cancer treatment affecting the urethra are: Stenosis at the anastomosis after radical prostatectomy, urethral strictures and recto-urethral fistula. Diagnostic tools and treatment options are presented.

10:50 - 11:10
State-of-the-art lecture Optimising ureteral stricture repair
S. Roth, Wuppertal (DE)

11:10 - 11:30
State-of-the-art lecture Avoiding complications in female neobladder and continent urinary diversion
B. Ali-El-Dein, Mansoura (EG)
Aims and objectives of this presentation
To describe the prophylactic steps and technical modifications of the female cystectomy and orthotopic neobladder to prevent or minimize the incidence of 2 main functional (chronic retention and incontinence) and 1 surgical (pouch-vaginal fistula) complication.

11:30 - 11:50
State-of-the-art lecture Robotic reconstruction in urology: Perspective and limits
A. Breda, Barcelona (ES)

11:50 - 12:00
Associated video abstract presentation
V26
Robotic assisted Boari flap with ureteroneocystostomy (RA-BFUR): Replicating the techniques of open surgery in robotics
By: Kallidonis P.¹, Stolzenburg J-U.², Raia B.², Doa M.², Liatsikos E.², Dietel A.², Ganzer R.², Qazi H.², Meneses A.²
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Scientific Programme
Aims and objectives of this presentation
To describe a Robotic assisted approach for Boari Flap Ureteral Reimplantation which accurately replicates the open surgical technique.