Benign problems in the upper urinary tract: 'Not cancer but not easy'

**Location:** Room Paris (Hall B2, level 0)

**Chairs:** M. Bultitude, London (GB)  
M. Frydenberg, Melbourne (AU)  
M.I. Kogan, Rostov On Don (RU)

**Aims and objectives of this presentation**
Incorporating the most up-to-date techniques into the management of a myriad of complex non-malignant problems in the upper urinary tract.

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion.

### 124 Comparison of insertion forces during ureteral access sheath placement in an experimental model with different commercially available access sheaths

**By:** Tefik T.¹, Buttice S.², Marson F.², Sanli O.¹, Oktar T.¹, Villa L.², Traxter O.²

**Institutes:** Istanbul University, Istanbul Faculty of Medicine, Dept. of Urology, Istanbul, Turkey, ²Pierre Et Marie Curie University, Paris VI, Tenon University Hospital, Dept. of Urology, Paris, France

### 125 Segmental spiral stent with nanostructured coatings for surgical treatment of obstruction of ureteropelvic junction

**By:** Shkodkin S.², Kogan M.I.¹, Idashkin Y.², Lyubushkin A.², Miroshnichenko O.²

**Institutes:** Rostov State Medical University, Dept. of Urology, Rostov on Don, Russia, ²Belgorod National Research University, Dept. of Urology, Belgorod, Russia

### 126 Diagnostic accuracy of urinary β2-microglobulin, CA19-9, NGAL and KIM-1 in the setting of ureteropelvic junction obstruction in adults


**Institutes:** University of Sao Paulo School of Medicine, Dept. of Urology, Sao Paulo, Brazil

### 127 Laparoscopic management of ureteropelvic junction obstruction in horseshoe kidneys

**By:** Guliev B., Komyakov B., Aliev R.

**Institutes:** Mechnikov Saint Petersburg State Medical Academy, Dept. of Urology, Saint-Petersburg, Russia

### 128 High-grade hydronephrosis is sustained even in patients with improved renal function after laparoscopic pyeloplasty for ureteropelvic junction obstruction

**By:** Nishi M., Matsumoto K., Tabata K., Ishii D., Tsumura H., Hirayama T., Fujita T., Iwamura M.

**Institutes:** Kitasato University School of Medicine, Dept. of Urology, Sagamihara, Japan


**F. Dal Moro, Padova (IT)**

### 129 What are factors that influence ureteral stent obstruction in patients with ureteral stricture?

**By:** Ko Y.H., Song P.H., Lee K.S., Choi J.Y., Jung H.C., Moon K.H.

**Institutes:** Yeungnam University, College of Medicine, Dept. of Urology, Daegu, South Korea
**Poster Session 11**

**130**

**Balloon dilatation of ureteric and ureteroileal strictures**

By: Yam W.L.¹, Lim S.K.T.¹, Teo J.K.¹, Ng K.S.², Ng F.C.¹

Institutes:¹Changi General Hospital, Dept. of Urology, Singapore, Singapore, ²Changi General Hospital, Dept. of Radiology, Singapore, Singapore

**Associated video presentation**

**131**

**Ureteral endometriosis associated with hydronephrosis**

By: Fernandez Ramon C.¹, Peri Cusi L.¹, Costa Grau M.¹, Melnick A.¹, Martinez-Zamora M.A², Franco De Castro A.¹, Alcaraz Asensio A.¹, Carmona F.²

Institutes:¹Hospital Clinic of Barcelona, Dept. of Urology, Barcelona, Spain, ²Hospital Clinic of Barcelona, Dept. of Ginecology, Barcelona, Spain

**Associated video presentation**

**132**

**Comparison of initial experiences between full-length metallic stent and segmental metallic stent in malignant ureteral obstruction**

By: Han J-Y., Lee S.S., Jeong S.C., Park S-W., Chung M.K.

Institutes:Busan National University Hospital, Dept. of Urology, Yangsan, South Korea

**Associated video presentation**

**133**

**Glyphosate-based herbicide effects on rat’s kidney**

By: Hamdaoui L.², Naifar M¹, Chfourou A.³, Fourati M.⁴, Mhiri N.⁴, Ayedi F.³, Rebai T.²

Institutes:¹Sfax Medicine College, Dept. of Research «molecular Bases of Human Diseases» 12es17, Sfax, Tunisia, ²Sfax Medicine College, Histology Embryology Laboratory, Sfax, Tunisia, ³Habib Bourguiba Hospital, Dept. of Biochemistry, Sfax, Tunisia, ⁴Habib Bourguiba Hospital, Dept. of Urology, Sfax, Tunisia

**Associated video presentation**

**134**

**Clinical management of spontaneous perirenal hematomas without renal causes: A new urological challenge**

By: La Falce S., Sekulovic S., Morlacco A., Gigli F., Zattoni F., Mancini M.

Institutes:University of Padua, Dept. of Oncological and Surgical Sciences, Urology Clinic, Padua, Italy

**Associated video presentation**

**135**

**Benign lesions of upper urinary tract with nephroureterectomy: The preoperative characteristics**

By: Lu Z., Ou C.

Institutes:National Cheng Kung University Hospital, Dept. of Urology, Tainan, Taiwan

**Associated video presentation**

**15:30 - 15:37**

**Summary and context**

M. Bultitude, London (GB)