## Paediatric urology 2

**Poster Session 45**

**Sunday, 26 March**

14:00 - 15:30

**Location:** Room London, North Hall (Level 1)

**Chairs:**
- B. Boillot, Biviers (FR)
- M.S. Silay, Istanbul (TR)
- R. Sood, New Delhi (IN)

**Aims and objectives of this session**
Paediatric urology 2 involves new aspects in penile and testicular aspects as well as special items of care for children.

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

### 601

**Effects of sex hormones during the prenatal period on behavioral sexual dimorphism in school-aged children**

**By:** Mitsui T.¹, Araki A.², Miyashita C.², Ito S.², Kitto T.³, Moriya K.³, Cho K.⁴, Morioka K.⁴, Takeda M.¹, Shinohara N.³, Kishi R.², Nonomura K.³

**Institutes:** University of Yamanashi, Dept. of Urology, Chuo-City, Japan, ²Hokkaido University, Center for Environmental and Health Sciences, Sapporo, Japan, ³Hokkaido University, Dept. of Urology, Sapporo, Japan, ⁴Hokkaido University, Dept. of OB-GYN, Sapporo, Japan

### 602

**Prune belly syndrome. Is penile structures similar to normal fetuses?**

**By:** Gallo C., Costa W., Favorito L., Sampaio F.

**Institutes:** State University of Rio de Janeiro, Urogenital Research Unit, Rio de Janeiro, Brazil

### 603

**The incidence of isolated penile torsion in North India: A study of 5,018 male neonates**

**By:** Bhat M.¹, Bhat A.², Kumar V.³, Bhat A.³, Goyal S.³

**Institutes:** M.G. Medical College Jaipur, Dept. of Surgery, Jaipur, India, ²Dr. S.N. Medical College Jodhpur, Dept. of Urology, Jodhpur, India, ³S.P. Medical College Bikaner, Dept. of Surgery, Bikaner, India, ⁴S.P. Medical College Bikaner, Dept. of Urology, Bikaner, India

### 604

**The prevalence and clinical features of spinal dysraphism in children with hypospadias**

**By:** Chi B.H., Moon Y.T., Myung S.C., Kim K.D., Kim K., Chang I.H., Kim J.W.

**Institutes:** Chung-Ang University Hospital, Dept. of Urology, Seoul, South Korea

### 605

**Our modifications in Glassberg-Duckette technique to prevent fistula and stricture at proximal anastomosis of inner prepuceal flap tube and urethra in severe hypospadias**

**By:** Bhat A.¹, Bhat M.², Tomar V.S.³, Singh V.³, Bhat A.³, Goyal S.³

**Institutes:** Dr. S.N.Medical College Jodhpur, Dept. of Urology, Jodhpur, India, ²M. G. Medical College Jaipur, Dept. of Surgery, Bikaner, India, ³Dr S.N Medical College Jodhpur, Dept. of Urology, Jodhpur, India, ⁴S.P. Medical College Bikaner, Dept. of Surgery, Bikaner, India

### 606

**TIPU in concealed hypospadias/megameatus intact prepuce**

**By:** Bhat A.², Bhat M.³, Upadhayay R.³, Bhat A.³, Goyal S.³

**Institutes:** M.G. College Jaipur, Dept. of Surgery, Bikaner, India, ²Dr. S.N. Medical College Jodhpur, Dept. of Urology, Jodhpur, India, ³S.P. Medical College Bikaner, Dept. of Surgery, Bikaner, India, ⁴S.P. Medical College Bikaner, Dept. of Urology, Bikaner, India

### 607

**Incidence of undescended testes in preterm labor and factors associated with spontaneous descent**

**By:**
Poster Session 45

608

The impact of early orchiopexy on undescended testes: Analysis of testicular growth rate ratio

By: Tseng C.-S., Huang K.-H., Pu Y.-S., Chiang I.-N.

Institutes: National Taiwan University, Dept. of Urology, Taipei, Taiwan

609

Cause of late orchiopexy surgery in tertiary care center

By: Albeaiti M.1, Alshammari A.1, Aljallad H.1, Almathami A.1, Alhazmi H.3, Vallasciani S.1

Institutes: 1King Faisal Specialist Hospital and Research Center, Dept. of Urology - Pediatric Urology Division, Riyadh, Saudi Arabia, 2King Abdulaziz Medical City King Fahad National Guard Hospital, Dept. of Surgery - Pediatric Urology Division, Riyadh, Saudi Arabia, 3King Khalid University Hospital, King Saud University, Dept. of Surgery - Pediatric Urology Division, Riyadh, Saudi Arabia

610

Is diagnostic laparoscopy justified for the initial management of unilateral non-palpable testis?

By: Matsuyama S., Matsumoto F., Matsui F., Yazawa K., Okusa T.

Institutes: Osaka Medical Center & Research Institut, Dept. of Urology, Osaka, Japan

611

Other than duration of symptoms, is there a predictive factor for testicular viability following testicular torsion in children?

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

Institutes: Yeungnam University, College of Medicine, Dept. of Urology, Daegu, South Korea

612

Evaluating the effect of the testis fixation is performed through the epididymo-testicular junction on inflammation, oxidative stress and spermatogenesis parameters in rats

By: Elbir F.1, Kalkan S.2, Silay M.S.3

Institutes: 1Midyat State Hospital, Dept. of Urology, Mardin, Turkey, 2Bezmialem Vakif University, Dept. of Urology, Istanbul, Turkey, 3Medeniyet University, Dept. of Pediatric Urology, Istanbul, Turkey

613

The activity and discussion points of #Circumcision through Twitter; a microblogging platform

By: Ucar T., Çulpan M., Caskurlu T., Silay M.S.

Institutes: Medeniyet Universitesi Goztepe Arastirma Hastanesi, Dept. of Urology, Istanbul, Turkey

614

Complications of male circumcision over 10 years: Single center experience


Institutes: Zagazig University Hospital, Dept. of Urology, Zagazig, Egypt

615

Transitional care practice amongst paediatric urologists and surgeons in the UK

By: Faure Walker N.1, Smeulders N.2, Wood D.3, Couchman A.1

Institutes: 1Kingston Hospital, Dept. of Urology, Kingston upon Thames, United Kingdom, 2Great Ormond Street Hospital For Children, Dept. of Urology, London, United Kingdom, 3University College London Hospital, Dept. of Urology, London, United Kingdom