# 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, Kitta T.³, Moriya K.³, Cho K.⁴, Morioka K.⁴, Takeda M.¹, Shinohara N.⁵, Kishi R.⁵, Nonomura K.⁶

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

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

## 604

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


*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 prepubic flap tube and urethra in severe hypospadias**

*By:* Bhat A.¹, Bhat M.², Tomar V.³, Singh V.³, Bhat A.⁴, Goyal S.⁴

*Institutes:*  
¹Dr. S.N.Medical College Jodhpur, Dept. of Surgery, Jodhpur, India  
²M. G. Medical College Jaipur, Dept. of Surgery, Jaipur, 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.¹, Upadhyay R.⁴, Bhat A.³, Goyal S.²

*Institutes:*  
¹M.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:*
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

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609

**Cause of late orchiopexy surgery in tertiary care center**

*By:* Albeaiti M.¹, Alshammari A.², 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

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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

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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

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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

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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 Egitim Arastirma Hastanesi, Dept. of Urology, Istanbul, Turkey

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614

**Complications of male circumcision over 10 years: Single center experience**


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

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615

**Transitional care practice amongst paediatric urologists and surgeons in the UK**

*By:* Faure Walker N.¹, Sneulders 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