Paediatrics
Poster session 4

Location: Room Foscolo
Chairs: A. Berrettini, Milan (IT) 
F. Emma, Rome (IT)

Poster viewing of 30 minutes. Presentations will take place on stage. Standard presentations are 3 minutes in length, followed by 2 minutes for discussion.

14:30 - 14:33
Introduction

P052
Vinegar via altering the acetic acid/AR/miR-147a/SLC26A1 signals to suppress liver oxalate biosynthesis/excretion to inhibit the hyperoxaluria-induced intrarenal CaOx crystals deposition

By: Liu Y., Zeng G. 
The First Affiliated Hospital of Guangzhou Medical University, Minimally Invasive Surgery Center, Guangdong Key Laboratory of Urology, Dept. of Urology, Guangzhou, China

P053
Dietary vinegar prevents kidney stones recurrence via epigenetic regulations

By: Zhong W., Zhu W., Zeng G. 
First Affiliated Hospital of Guangzhou Medical University, Dept. of Urology, Guangzhou, China

P054
Withdrawn

P055
Metabolic work-up in pediatric urolithiasis: 5 years of experience in a third level nephro-urological center

By: Taroni F. 1, Gnech M. 2, Capone V. 1, Berrettini A. 2, Pavesi M. 3, Manzoni G. 2, Montini G. 1
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P056
The Importance of evaluating for potential underlying causes of kidney stones: A survey of physician experiences in diagnosing Primary Hyperoxaluria type 1 (PH1)

By: Danese D. 1, Murray R. 2, Monpara A. 1, Ben-David R. 3, Crockett T. 3, Holloway M. 3, Barr K. 3, Doyle S. 3, Howie K. 3
P057  
**Clinical fate of urolithiasis detected during infancy: Is duration of feeding with breast milk effective?**

By: Bozkurt H.¹, Sarıca K.², Çetin T.³  
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P058  
**Surgical management of stone disease in children under two years**

By: Gnech M.¹, Berrettini A.¹, Taroni F.², De Marco E.A.¹, Manzoni G.¹, Montini G.², Minoli D.G.¹, Boeri L.³, Clementi M.C.³, Montanari E.³  
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P059  
**Prone and supine percutaneous approach in pediatric urolithiasis**

By: Campobasso D.¹, Ferretti S.², Bevilacqua L.³, Bocchialini T.⁴, Di Pietro C.³, Granelli P.², Mezzegori D.⁵, Micali S.³, Salsi P.², Sighinolfi M.C.³, Ceccarelli P.L.⁶, Maestroni U.V.⁴, Rocco B.M.C.³, Bianchi G.³, Frattini A.⁷  
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P060  
**Semi-closed-circuit vacuum-assisted mini percutaneous nephrolithotomy in pediatric patients: The initial experience by two tertiary referral centers**

By: Sampogna G.¹, Gallioli A.¹, Berrettini A.², Zanetti S.P.¹, Llorens E.³, Quiroz Y.³, Gnech M.², De Marco E.A.², Minoli D.G.², Taroni F.⁴, De Lorenzis E.¹, Montini G.⁴, Manzoni G.², Bujons A.³, Montanari E.¹  
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P061  
Role of dusting and pop-dusting using high power (100w) laser in treatment of paediatric stones

By: Reeves T. ¹, Griffin S.. ², Pietropaolo A. ³, Chugh S. ³, Somani B.K. ³, Lima A. ¹
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P062  
Could surgical experience of adult endourologist overcome the learning curve of retrograde intrarenal surgery in children?

By: Sforza S. ¹, Grosso A.A. ¹, Mari A. ¹, Tellini R. ¹, Di Maida F. ¹, Crisci A. ¹, Tuccio A. ¹, Carini M. ¹, Masieri L. ²
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P063  
Complications after URSL procedure in prepubertal children – Single center experience

By: Jurkiewicz B. ¹, Samotyjek J. ², Szymanek-Szewd M. ³, Wajszczuk E. ³, Załęska-Oracka K. ³
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P064  
Are there factors affecting the efficiency and security of URSL in prepubertal children – Single center experience?

By: Samotyjek J., Jurkiewicz B.
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P065  
Endourological management of renoureteral stones in children: Evaluation of outcomes and perioperative complications in a large single-center 10-year series

By: Modonutti D., Soligo M., Celso F., Barbieri L., Bettin L., Dal Moro F., Castagnetti M., Zattoni F., Beltrami P.
University of Padua, Dept. of Urology, Padua, Italy

P066  
Comparative animal study of the ureteropelvic junction healing after laparoscopic pyeloplasty: Standard ureteral stent versus biodegradable anti-reflux intra-ureteral stent

By: Soria F. ¹, Delacruz J.E. ¹, Sousa-Cervera C. ¹, Caballero-Romeu J.P. ², Perez-Fentes D. ³, Cepeda Delgado M. ⁴, Sanchez-Margallo F.M. ¹
¹Minimally Invasive Surgery Centre Jesus Uson Foundation, Dept. of Endoscopy-Endourology, Caceres, Spain, ²Hospital Vinalopo, Dept. of Urology, Elche, Spain, ³Hospital Universitario de Santiago, Dept. of Urology, Santiago de Compostela, Spain, ⁴Hospital del Rio Hortega, Dept. of Urology, Valladolid, Spain
Ureteral stents and vesicoureteral reflux: Experimental assessment of the rate and grade in porcine animal model


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Conclusion