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XXI Annual Congress — Scientific Programme

O - Oral presentation
PP - Poster presentation
DP - Discussed poster
V - Video

Wednesday April 28, 2010

10.00 Opening of Registration Desk

13.30—14.00

B01: BASIC RESEARCH SESSION I

Chairs: C.Radmayr, B. Burgu

B01-1 (PP)

Impact of Neurorehabilitation after Spinal Cord Injury on Bladder Function

Maya Horst[1], Siriniwas Madduri[1], Rubia Van Den Brand[2], Pavel Musienko[3], Rita Gobet[4], Christian Gratzke[5], Tullio Sulser[1], Gregoire Courtine[2] and Daniel Eberli[1]

1) University Hospital, Urology, Zürich, Switzerland 2) University Zurich, Zürich, Switzerland 3) University Zürich, Zurich, Switzerland 4) Univ. Children's Hospital, Zurich, Switzerland 5) Ludwig-Maximilians-University, Urology, Munich, Germany

B01-2 (PP)

Intravesical Electromotive Botulinum Toxin-A Administration: An Experimental Study

Laleh Montaser-Kouhsari[1], A.M. Kajbafzadeh[2], Hamed Ahmadi[2] and Masoud Sotoudeh[3]

1) Tehran University of Medical Sciences, Pediatric Urology Research Center, Department of Pediatric Urology and Department of Pathology, Tehran, Iran (Islamic Republic Of) 2) Tehran University of Medical Sciences, Pediatric Urology Research Center, Department of Pediatric Urology, Tehran, Iran (Islamic Republic of) 3) Tehran University of Medical Sciences,- School of Medicine, Department of pathology, Tehran, Iran (Islamic Republic Of)

B01-3 (PP)

Retrograde Dissemination through Sacral Neural Pathways: Mechanism of Action for Botulinum Toxin Type A in Concomitant Neuropathic Bladder and Bowel Dysfunction

Hamed Ahmadi[1], A.M. Kajbafzadeh[2], Laleh Montaser-Kouhsari[1] and Masoud Sotoudeh[3]

1) Tehan University of Medical Sciences, Pediatric Urology Research Center, Department of Pediatric Urology, Tehran, IRAN (Islamic Republic of) 2) Tehran University of Medical Sciences, Pediatric Urology Research Center, Department of Pediatric Urology, Tehran, Iran (Islamic Republic of) 3) Tehran University of Medical Sciences, Medical School, Department of Pathology, Tehran, Iran (Islamic Republic of)

B01-4 (PP)

22q11.2 Microduplication in Two Patients with Bladder Exstrophy and Hearing Impairment

Agneta Nordenskjöld[1], Johanna Lundin[2], Cilla Soderhall[3], Lina Lundén[4], Anna Hammarsjö[4], Irene White[4], Jacqueline Schoumans[4], Goran Lackgren[5] And Christina Clementson Kockum[6]

1) Pediatric Surgery, Women and Children Health, Stockholm, Sweden 2) Clinical Genetics, Women And Children Health, Stockholm, Sweden 3) Clinical Genetics, Molecular Medicine And Suregry, Stockholm, Sweden 4) Clinical Genetics, Molecular Medicine And Surgery, Stockholm, Sweden 5) Pediatric Surgery, Uppsala Academic Children Hospital, Uppsala, Sweden 6) Pediatric Surgery, Lund University Hospital, Lund, Sweden

B01-5 (PP)

Microduplications at 22q11.21 are Associated with Classic Bladder Exstrophy

Wolfgang H. Rösch[1], Markus Draaken[2], Michael Ludwig[3], Heiko Reutter[2], Charlotte Schramm[2], Enrika Bartels[2], Thomas M. Boemers[4], Annette Schröder[5], Raimund Stein[5], Markus M. Nöthen[2] And Anne-Karoline Ebert[1]

1) Department of Pediatric Urology, University of Regensburg, Klinik St. Hedwig, Regensburg, Germany 2) Institute of Human Genetics, Bonn, Germany 3) Dept. of Clinical Chemistry and Pharmacology, University of Bonn, Bonn, Germany 4) Children's Hospital, Cologne, Department of Pediatric Surgery and Pediatric Urology, Köln, Germany 5) Department Of Urology, University Of Mainz, Mainz, Germany

B01-6 (PP)

Sex Specific Expression Patterns of Some Critical Genes during Morhogenesis of Genital Tubercle and the Effect of Exogenous Estrogen

Koray Agras[1] and Laurence Baskin[2]

1) Ankara Ataturk Teaching and Research Hospital, 2nd Urology, Ankara, Turkey 2) University of California, San Francisco, Urology, San Francisco, USA

1477-5131/$36
doi:10.1016/j.jpurol.2010.02.007

B01-7 (PP)
Genetics of Hypospadias: Are Single Nucleotide Polymorphisms in SRD5A2, ESR1, ESR2 AND ATF3 Really Associated With The Malformation?
Loes F.M. Van Der Zanden[1], Iris A.L.M. Van Rooij[2], Feitz F. J. Wout[3], Sita H.H.M. Vermeulen[1], Lambertus A.L.M. Kiemeney[4], Nine V.A.M. Knoers[5], Nel Roeleveld[2] and Barbara Franke[5]
1) Radboud University Nijmegen Medical Centre, Department of Epidemiology, Biostatistics and HTA and Department of Human Genetics, Nijmegen, Netherlands 2) Radboud University Nijmegen Medical Centre, Department of Epidemiology, Biostatistics and HTA, Nijmegen, Netherlands 3) Radboud University Nijmegen Medical Centre, Department of Urology, Nijmegen, Netherlands 4) Radboud University Nijmegen Medical Centre, Department of Epidemiology, Biostatistics and HTA and Department of Urology, Nijmegen, Netherlands 5) Radboud University Nijmegen Medical Centre, Department of Human Genetics, Nijmegen, Netherlands

B01-8 (PP)
First Steps towards The Engineering of Genital Skin
Lutz Wünsch[1], Janina Kalk[2], Ralf Werner[3], Paul Martin Holterhus[4] and Olaf Hiort[5]
1) University of Lubeck, Paediatric Surgery, Lubeck, Germany 2) 23538, Germany 3) University of Lübeck, Pediatric Endocrinology, Lübeck, Germany 4) University of Kiel, Pediatrics, Kiel, Germany 5) University of Lübeck, Pediatrics, Lübeck, Germany

B01-9 (PP)
High Density Collagen Tubes for Tissue Engineering of Ureteral and Urethral Structures
Peter Frey[1], Eva-Maria Engelhardt[2] and Lionel Micol[2]
1) CHUV, Pediatric Urology, Lausanne, Switzerland 2) Experimental Urology, IBI, EPFL, Lausanne, Switzerland

B01-10 (PP)
The Role of Tunica Vaginalis Graft as the Dorsal Component of Urethra in 1-Stage and 2-Stage Hypospadia Repair: Experimental Study in Rabbits
Antonio Macedo Jr, Adriano Calado, Bruno Leslie, Tiago Rosito, Gilmar Garrone, Riberto Liguori, Sergio Leite Ottoni, Rosana Delcelo and Valdemar Ortiz
Federal University of Sao Paulo, Urology, São-Paulo, Brazil

13.00—16.00
Hands On Course
Laparoscopi Paediatric Urology on a Pulsating Organ Perfusion Trainer
Chair: P. Szaray
Co-chair: R. Subramaniam

14.00—14.08
TIPS & TRICKS
Pediatric Urology Research Program Development
W. Feitz

14.08—14.23
LECTURE
The descent of a Testis and Undescendence Through a New Perspective
C. Tanyel

14.23—14.40 COFFEE BREAK

14.40—15.35
B02: BASIC RESEARCH SESSION II
Chairs: W. Feitz, M. Fossum

B02-1 (PP)
PDGF May Play A Role in Pressure Induced Bladder wall Hyperplasia and Acts In A Paracrine Way
Maximilian Stehr[1], Annika Herlemann[1], Peter Moeller[2], Hans-Georg Dietz[1] and Roland Kappler[1]
1) Ludwig-Maximilians-Universität München, Kinderchirurgische Klinik, München, Germany 2) Universität Ulm, Institut Für Pathologie, Ulm, Germany

B02-2 (PP)
Embryonic Ureter and Bladder Smooth Muscle Respond Differently to VEGF
Özgü Aydogdu, Berk Burgu, Ilker Gokce, Semih Tangal and Tarkan Soygür
Ankara University, Urology, Ankara, Turkey

B02-3 (PP)
Bladder Tissue Regeneration with a Collagen-Based Biomatrix in a Model for Bladder Exstrophy Compared to Regeneration in Normal Bladder
Luc Roelofs[1], Barbara Kortmann[1], Rene Wijnen[2], Alex Eggink[3], Dorien Tiemessen[1], Jane Crevels[1], Egbert Oosterwijk[1], Willeke Daamen[4], Toin Van Kuppevelt[4], Paul Geutjes[1] and Wout Feitz[1]
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B02-4 (PP)
Tissue-Engineered Pericardium as a Potential Natural Scaffold for Bladder Muscular Wall Construction
Shadi Abdar Esfahani, A.M. Kajbafzadeh, Saman Shafaat Talab and Azadeh Elmi
Tehran University of Medical Sciences, Pediatric Urology Research Center, Department of Pediatric Urology, Tehran, Iran (Islamic Republic of)

B02-5 (PP)
In-Vivo Autologus Bladder Wall Generation; Application of Different Scaffolds for Bladder Autoaugmentation in a Model of Bladder as a Bioreactor
Shadi Abdar Esfahani, A.M. Kajbafzadeh, Zhina Sadeghi, Azadeh Elmi and Saman Shafaat Talab
Tehran University of Medical Sciences, Pediatric Urology Research Center, Department of Pediatric Urology, Tehran, Iran (Islamic Republic of)

B02-6 (PP)
Autoaugmentation Cystoplasty Using Autologous Smooth Muscle Cell Sheet Engineering
Saman Shafaat Talab[1], A.M. Kajbafzadeh[2], Azadeh Elmi[1] and Shadi Abdar Esfahani[2]
1) Pediatric Medical Center of Excellence, Pediatric Urology Research Center, Department of Urology, Tehran, Iran (Islamic Republic of) 2) Pediatric Medical Center of Excellence, Pediatric Urology Research Center, Department of Urology, Tehran, Iran (Islamic Republic of)

B02-7 (PP)
Influence on Bladder Development of Prenatal Treatment of Surgically Induced Myelomeningocele in Sheep Model
Laura Burgos Lucena[1], Jose Luis Encinas Hernández[2], Fabian Sánchez Sagástegui[1], Maria José Martínez Urrutia[1], Carlos De La Torre Ramos[1], Pedro C López Pereira[1], Roberto Lobato Romera[1] and Enrique Jaureguízar Monereo[1]
1) Hospital Infantil La Paz, Pediatric Urology, Madrid, Spain 2) Hospital Infantil La Paz, Pediatric Surgery, Madrid, Spain

B02-8 (PP)
Changes in Bladder Wall Perfusion in the Overactive Obstructed Bladder
Jeroen Scheepe[1], Arjan Amelink[2], Katja Wolffenbuttel[1], Bas De Jong[3] and Dirk-Jan Kok[1]
1) Erasmus Medical Center, Sophia Children's Hospital, Pediatric Urology, Rotterdam, Netherlands 2) Erasmus Medical Center, Radiotherapy, Rotterdam, Netherlands 3) Erasmus Medical Center, Pathology, Rotterdam, Netherlands

B02-9 (PP)
In Vivo Magnetic Resonance Tracking of Transplanted Myoblasts Labeled With Magnetic Iron Oxide Nanoparticle in a Rabbit Model of Fecal Incontinence
Azadeh Elmi[1], A.M. Kajbafzadeh[2], Saman Shafaat Talab[2], Shadi Esfahani[2], Ali Tourchi[2], M.A. Oghabian[3] and Saeede Khooi[4]
1) Pediatric Medical Center of Excellence, Pediatric Urology Research Center, Department of Urology, Tehran, Iran (Islamic Republic of) 2) Pediatric Medical Center of Excellence, Pediatric Urology Research Center, Department of Urology, Tehran, Iran (Islamic Republic of) 3) Emam Imaging Center, Emam Khomeini Hospital, Tehran, Iran (Islamic Republic of) 4) Emam Imaging Center, Emam Khomeini hospital, Tehran, Iran (Islamic Republic of)

15.35—15.50
LECTURE
Clinical Impact of Tissue-Engineering in Pediatric Urology
D. Eberli

15.50—16.10 COFFEE BREAK

16.10—17.40
DEFLUX PANEL
Chairs: R. Subramanian

HIT or STING: What are the positives about the new technique and do we need both?
J. Seibold

The role of parents in the treatment of VUR: Is it important or can we negate the parents?
N. Capozza

Deflux™ in the treatment of children with urinary incontinence
H. Lottmann

17.40—17.45
OPENING REMARKS
C. Büyükünal

17.45—18.05
Turkish Medicine in History
N. Sarı (Dept. History of Medicine and Medical Ethics, Cerrahpasa Medical Faculty, Istanhbul University)

18.05—18.20
Development of Pediatric Urology in Anatolia
C. Buyukunal

18.20—18.25 #H-1(O)
The Older History of Nonmedical Circumsicion
Mikko Renanen
Mehilainen Turku, Pediatrics, Turku, Finland

18.15—18.20 Discussion

18.20—18.35
History of Injection Therapy and the Injection Materials
G. Läckgren

18.35—18.50
Voiding Dysfunction Classification; According to the Rhazes's(854-914, Iran) first textbook of Urology
A.M Kajbafzadeh, S.M. Tabatabaei

18.50—19.00 Discussion

19.15—20.15 Opening Ceremony

20.30 Welcome Reception

Thursday April 29, 2010

07.00 Opening of Registration Desk

08.00—08.15 **OPENING**

08.15—09.25
S01: **VESICOURETERAL REFLUX**
Chairs: G. Lackgren, E. Merlini

08.15—08.20 # S01-1 (O)
Effectiveness and Cost Analyses of Different Methods of Antirefluxiv Operations in VUR 3
Evi Comploj, Tanja Becker, Mark Koen, Christoph Berger, Marcus Riccabona
Krankenhaus der Barmherzigen Schwestern, Department of Pediatric Urology, Linz, Austria

08.20—08.23 # S01-2 (PP)
Development of Macroplastique® Bolus Calcification Detected During Long Term Follow-Up after Injection for Vesico-Ureteral Reflux
Armando Lorenzo[1], Frank Papanikolaou[2], Joao Pippi Salle[1], Darius Bagli[1], Bruno Leslie[1], Antoine Khoury[3]
1) Hospital for Sick Children, Pediatric Urology, Toronto, Canada 2) Credit Valley Hospital, Urology, mississauga, Canada 3) UC Irvine, Urology, Irvine, USA

08.23—08.26 # S01-3 (PP)
Is Real Time 3d-Ultrasonography in Synopsis with Clinical Follow-Up Studies a Sufficient Tool for Surveillance after Endoscopic Treatment of Children with Vesicoureteral Reflux?
Josef Oswald[1], Barbara Schlenck[1], Jasko Bectic[2], Alexander Buttazzoni[2], Christian Radmayr[1]
1) Urology, Pediatric Urology, Innsbruck, Austria 2) Urology, Urology, Innsbruck, Austria

08.26—08.35 Discussion

08.35—08.38 # S01-4 (PP)
Heavy Scarring in the Unilateral Refluxing Kidney May Be Sign of Contra lateral Reflux after Reimplantation
Onur Kaygisiz[1], Cansu Bozaci[2], Fatih Çanakli[2], Mehmet Bakkaloglu[2], Serdar Tekgul[2]
1) Cubuk Halil Sivgin State Hospital, Urology, Ankara, Turkey 2) Hacettepe University, Department of Urology, Ankara, Turkey

08.38—08.41 # S01-5 (PP)
Vesicoureteral Reflux in Male Infants Diagnosed after First Febrile Urinary Tract Infection
Nochiparambil Mohanan[1], Manuela Hunziker[2], Federica D'asta[2], Prem Puri[1]
1) Our Lady's Children's Hospital, Pediatric Surgery, Dublin, Ireland 2) National Children's Hospital, Pediatric Surgery, Dublin, Ireland

08.41—08.44 # S01-6 (PP)
High Grade Vescicoureteral Reflux in Children Presenting With Urinary Incontinence without a History of Urinary Tract Infection
Manuela Hunziker[1], Federica D'asta[1], Nochiparambil Mohanan[1], Prem Puri[2]
1) National Children's Hospital, Pediatric Surgery, Dublin, Ireland 2) The Children's Research Center, Our Lady's Hospital for Sick Children, Dublin, Ireland

08.44—08.47 # S01-7 (PP)
Can Endoscopic Injection (EI) of Dextranomer/Hyaluronic Acid (DXHA) be Performed at Time of Pyeloplasty in Treating Vesicoureteral Reflux (VUR) with Coexisting Uretropelvic Junction Obstruction (UPJO)?
Sherif Soliman
King Khalid University Hospital and Security Forces Hospital, Pediatric Urology, Riyadh, Saudi Arabia

08.47—08.50 # S01-8 (PP)
Does Retrovesical Ureter Dilatation Predict Vesicoureteral Reflux in Infant Less Than Age One?
Chang Hee Hong, Young Jae Im, Won Sik Jang, Sang Won Han
Severance Children's Hospital, Pediatric Urology, Seoul Korea (Republic of)

08.50—09.05 Discussion

09.05—09.20 # S01-9 (O)
The Swedish Refux Trial in Children. II. Outcome of Vesicoureteral Reflux
Gundela Holmdahl [1], Per Brandström[2], Göran Läckgren[3], Ulla Sillen[2], Eira Stokland[2], Ulf Jodal[2], Sverker Hansson[2]
1) Pediatric Institution, Pediatric Surgery Queen Silvia Childrens Hospital, Gothenburg, Sweden 2) Pediatric Institution, Uro-Nephrologic Center, Gothenburg, Sweden 3) Pediatric Institution, Section of Urology, Uppsala, Sweden

S01-10 (O)
The Swedish Reflux Trial in Children. III. Pattern of Urinary Tract Infections
Per Brandström[1], Elisabeth Esbjörner[2], Maria Hertheliius[3], Svante Swerkersson[1], Ulf Jodal[1], Sverker Hansson[1]
1) University of Gothenburg, Pediatric Uro-Nephrologic Center Queen Silvia Children's Hospital, Göteborg, Sweden 2) Örebro University Hospital, Department of Pediatrics, Örebro, Sweden 3) Karolinska University, Department of Clinical Science, Intervention and Technology, Stockholm, Sweden

S01-11 (O)
Renal Damage in Children Randomized to Prophylaxis, Endoscopic Injection, or Surveillance — Results From the Swedish Reflux Trial
Per Brandström[1], Tryggve Neveus[2], Rune Sixt[1], Eira Stokland[1], Ulf Jodal[1], Sverker Hansson[1]
1) University of Gothenburg, Pediatric Uro-Nephrologic Center Queen Silvia Children's Hospital, Göteborg, Sweden 2) Uppsala University, Department of Pediatrics, Uppsala, Sweden

09.20—09.25 # S01-12 (O)

The Swedish Reflux Trial in Children; Bladder Dysfunction

Ulla SILLEN[1], Per BRANDSTRöM[2], Gundela HOLMDAHL[2], Ulf JODAL[2], Anders SANDIN[2] and Sverker HANSSON[2]

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09.25—10.35

PANEL

Controversies on Reflux

Chair: R. Nijman

Panel members: P. Ransley, C. Peters, S. Hansson

10.35—10.55 COFFEE BREAK

10.55—11.40

S02: STONES

Chair: R. Kocvara, E. Minevich

10.55—11.00 # S02-1 (O)

Percutaneous Nephrolithotomy (PCNL) in Pediatric Stones: A Single Centre Experience

Sajid Sultan, Ijaz Hussain, Bashir Ahmed, Sadaf Aba Umer, Sherjeel Saulat, Anwar Naqvi, Syed Adib Ul Hassan Rizvi

Sindh Institute of Urology and Transplantation, Pediatric Urology, Pakistan

11.00—11.03 # S02-2 (PP)

Miniature Percutaneous Nephrolithotomy (Miniperc) Experience of Two Centers in Pediatric Stone Disease

Cenk Yucel Bilen[1], Levent Mert Gunay[1], Ender Ozden[2], Kubilay Inci[1], Saban Sarikaya[2], Serdar Tekgul[1]

1) Hacettepe University School of Medicine, Department of Urology, Ankara, Turkey 2) Ondokuz Mayis University School of Medicine, Department of Urology, Samsun, Turkey

11.03—11.06 # S02-3 (PP)

What Is The Learning Curve for Pediatric Percutaneous Nephrolithotomy?

Prasad Godbole[1], Julian Roberts[1], Ashok Raghavan[2]

1) Sheffield Children's Hospital, Pediatric Urology, Sheffield, United Kingdom 2) Sheffield Children's Hospital, Radiology, Sheffield, United Kingdom

11.06—11.15 Discussion

11.15—11.20 # S02-4 (O)

Extracorporeal Shock Wave Lithotripsy (ESWL) in Infant Urolithiasis Management

Onur Kaygisiz[1], Irfan Donmez[2], Kubilay Inci[2], Cenk Yucel Bilen[2], Serdar Tekgül[2]

1) Yalova Government Hospital, Urology Department, Yalova, Turkey 2) Hacettepe University, Urology Department, Ankara, Turkey

11.20—11.25 # S02-5 (O)

Factors Affecting the Stone-Free Status and Complication Rates Of SWL in Children: A Large Scale Retrospective Analysis

Ibrahim Buldu, Bulent Onal, Tunkut Doganca, Nejat Tansu, Oktay Demirkesen, Veli Yalcin, Ahmet Erozenci

Istanbul University, Cerrahpasa School of Medicine, Urology Department, Istanbul, Turkey

11.25—11.28 # S02-6 (PP)

Ureteroscopic Stone Treatment in Preschool Children

Mesut Piskin[1], Selcuk Guven[1], Ahmet Ozturk[1], Mehmet Kaynar[1], Ozcan Kilic[1], Giray Karalezli[1], Harun Peru[2], Mehmet Kilinc[1]

1) Selcuk University Meram Medical Faculty, Urology Department, Konya, Turkey 2) Selcuk University Meram Medical Faculty, Pediatric Nephrology Department, Konya, Turkey

11.28—11.40 Discussion

11.40—12.45

S03: ENDOUROLOGY / LAPAROSCOPY

Chair: H. Olsen, R. Hitchcock

11.40—11.45 # S03-1 (O)

Laparoscopic Ureteropyeloanatomosis in The Treatment of Duplex Kidneys

Francisco Dénes, Marcelo Hisano, Marcos Machado, Homero Bruschini, Miguel Srougi

São Paulo University, Urology, São Paulo, Brazil

11.45—11.48 # S03-2 (PP)

One-Port Retroperitoneoscopic Assisted Pyeloplasty

Paolo Caione, Alberto Lais, Simona Gerocarni Nappo

Bambino Gesù'' Children's Hospital — Institute For Scientific Research, Department of Nephrology And Urology, Paediatric Urology Division, Rome, Italy

11.48—11.51 # S03-3 (PP)

Alternative To Double-J Stent In Laparoscopic Pyeloplasty In Children

Tamer Helmy, Thomas Blanc, Annabel Paye-Jaouen, Alaa El Ghoneimi

Hopital Robert Debre, Ap-Hp, University Paris 7, Department of Pediatric Surgery And Urology, Paris, France

11.51—11.54 # S03-4 (PP)

Laparoscopic Heminephroureterectomy: The Advantages of Pulsed Bipolar Diathermy (Plasmakinetic) For Vascular And Renal Control

Simona Nappo, Supul Hennayake

Royal Manchester Children's Hospital, Paediatric Urology, Manchester, UK

11:54—11: 59 # V-1 (V)

Prostatic Utricle Resection By Laparoscopic Approach

Maria José Martínez Urrutia

Hospital Infantil La Paz, pediatric Urology — Spain

11.59—12.14 Discussion

12.14—12.22
TIPS & TRICKS
Chair: H. Olsen
UPJ Traction Suture; The Trick for a successful Retroperitoneal Laparoscopic Pyeloplasty in Children
A. El-Ghoneimi

12.22—12.30
TIPS & TRICKS
Chair: H. Olsen
Laparoscopic Assisted Excision of Abdominoscrotal Hydrocoele
P. Godbole

12.30—12.50
POINT COUNTER POINT DISCUSSION
Chair: A. El-Ghoneimi
Transperitonescopic Approach for Nephrectomy
R. Gobet
Retroperinotoscopic Approach for Nephrectomy
R. Subramaniam

12.50—14.00 LUNCH

14.00—15.35
S04: AUGMENTATION/DIVERSION
Chairs: R. Gonzales, H. Lottman

14.00—14.05 # S04-1 (O)
Confocal Laser Endomicroscopy and Chromoendoscopy — A New Option of Surveillance in Patients with Ureterosigmoidostomy or Rectosigmoid Pouch
Raimund Stein[1], Martin Götz[2], Arthur Hoffamnn[2], Annette Schröder[1], Stefan Biesterfeld[3], Joachim W. Thüroff[1], Ralf Kiesslich[2]
1) University Medical Center of the Johannes Gutenberg University Mainz, Department of Urology, Mainz, Germany 2) University Medical Center of the Johannes Gutenberg University Mainz, First Department of Medicine, Mainz, Germany 3) University Medical Center of the Johannes Gutenberg University Mainz, Institute of Pathology, Mainz, Germany

14.05—14.10 # S04-2 (O)
Long-Term Malignancy Risk on Enteric Bladder Augmentations: Role of Microsatellite Cytogenetic Analysis
Sandra Battaglia[1], Renata Boldrini[2], Adriano Angioni[3], Stefano Pedrocchi[3], Nicola Capozza[4], Paolo Caione[1]
1) Bambino Gesù Children's Hospital — Institute for Scientific Research, Department of Pediatric Nephrology and Urology, Pediatric Urology Division, Rome, Italy 2) Bambino Gesù Children's Hospital — Institute for Scientific Research, Pathology Unit, Rome, Italy 3) Bambino Gesù Children's Hospital — Institute for Scientific Research, Molecular Cytogenetic Unit, Rome, Italy 4) Bambino Gesù Children's Hospital — Institute for Scientific Research, Department of Pediatric Nephrology and Urology, Pediatric Renal Transplant Surgery Unit, Rome, Italy

14.10—14.13 # S04-3 (PP)
Acid-Base Balance after Continent Urinary Diversion in Childhood — Risk of Imbalance despite Medication
Annette Schroeder, Raimund Stein, Karen Davis, Joachim W. Thüroff
University Medical Centre of the Johannes Gutenberg University Mainz, Dept. of Urology, Mainz, Germany

14.13—14.16 # S04-4 (PP)
Vitamin B12 Deficiency in Children after Continent Urinary Diversion by Mainz Pouch Technique
Raimund Stein, Annette Schröder, Karen Davis, Joachim W. Thüroff
University Medical Center of the Johannes Gutenberg University Mainz, Department of Urology, Mainz, Germany

14.16—14.28 Discussion

14.28—14.31 # S04-5 (PP)
The Utility of Serous Lined Extramural (SLEM) Conduit Implantation in Pediatric Augmentation Cystoplasty with Continent Diversion
Sherif SOLIMAN[1], Mohammad EL-DABAIKEY[1], Ihab EL-SHAFIE[1], Sherif SOLIMAN[2]
1) Children's Hospital — Ain Shams University, Pediatric Surgery/Urology, Cairo, Egypt 2) King Khalid University Hospital, Pediatric Urology, Riyadh, Saudi Arabia

14.31—14.34 # S04-6 (PP)
Augmentation of Non-Compliant Bladder With Associated Vesicouretral Reflux (VUR): Is Concomitant Antireflux Surgery Mandatory?
Ashraf Hafez
Riyadh Military Hospital, Department of Urology, Riyadh, Saudi Arabia

14.34—14.37 # S04-7 (PP)
The Double Dutch Technique: Split Ileal Graft and Double Monti Tube in Ileocystoplasty
Stefan Beyerlein, Pieter Dik, Aart Klijn, Rafal Chrzan, Caroline Kuijper, Tpvm De Jong
University Children's Hospital UMC Utrecht, Pediatric Renal Center, Utrecht, Netherlands

14.37—14.40 # S04-7 (PP)
Longterm Outcomes of ''Continence'' Surgery in Neuropathic Bladder
Anju Goyal[1], Elizabeth Jacob[1], Annie Theodre[1], Malcolm Lewis[2], Alan Dickson[1]
1) New Royal Manchester Children Hospital, Department of Pediatric Urology, Manchester, UK 2) New Royal Manchester Children Hospital, Department of Pediatric Nephrology, Manchester, UK

14.40—14.43 # S04-9 (PP)
A Comparative Study between Continent Derivation and Bladder Neck Closure and Continent Derivation and Bladder Neck Reconstruction in Children
Bart De Troyer, Karel Everaert, Erik Van Laecke, Piet Hoebeke
Ghent University Hospital, Urology, Gent, Belgium

14.43—14.58 Discussion

14.58—15.06
TIPS & TRICKS
Chair: R. Gonzalez
Continent Catheterizable Reservoirs
A. Macedo

15.06—15.20
DP01: AUGMENTATION/DIVERSION — DISCUSSED POSTER 1
Chair: M. D. Leclair

DP01-1 (DP)
A New Extra-Abdominal Channel Alternative to the Mitrofanoff Principle Based on Two Lower Abdominal Cutaneous Flaps: Preliminary Clinical Experience
Riberto Liguori, Tiago Rosito, Jesus Aparecido Pires, Eulalio Damazio, Ricardo Marcondes Mattos, Gilmar Garrone, Valdemar Ortiz, Antonio Macedo Jr
Federal University of Sao Paulo, Urology, Sao Paulo, Brazil

DP01-2 (DP)
Continent Urinary Diversion. Variations on the Ureteric Mitrofanoff Conduit
Zoran Krstic, Milan Paunovic, Vojkan Vukadinovic, Zeljko Smoljanic, Dragan Vukanic, Miroslav Djordjevic, Sava Perovic
University Children's Hospital, Pediatric Urology, Belgrade, Yugoslavia

DP01-3 (DP)
The Rectus Abdominal Neosphincter for Improving Continence and Preventing Stomal Leakage in Continent Urinary Diversion
Antonio Macedo JR, Eulalio Damazio, Sergio Leite Ottoni, Riberto Liguori, Gilmar Garrone, Ricardo Marcondes Mattos, Juliany Quitzan, Valdemar Ortiz
Federal University of Sao Paulo, Urology, São-Paulo, Brazil

DP01-4 (DP)
Clean Intermittent Catheterization (CIC) In Children through Continent Catheterizable Channel: A Developing Country Experience
Ijaz Hussain, Sajid Sultan, Bashir Ahmed, Sadaf Aba Umer, Sherjeel Saulat, Anwar Naqvi, Adeeb Ul Hassan Rizvi
Sindh Institute of Urology and Transplantation, Pediatric Urology, Pakistan

15.20—15.28
TIPS & TRICKS
Chair: R. Gonzalez
Split Appendix Tecnique for Simultanous Creation of Appendicovesicostony and Appendicocecostomy
M. Cain

15.28—15.33 # V-2 (V)
Serous Lined Extramural Tunnel Principle in the Creation of a Catheterizable Channel in Bladder
Waleed Eassa (McGill university health center, Pediatric Urology, Canada)

15.35—16.15
PANEL
AUGMENTATION: What Have We Learned to Do and Not to Do?
Chair: M. Cain
Patient Selection
T. Khoury

Seromuscular
R. Gonzales

Gastrocystoplasty
T Khoury

Autoaugmentation
T. De Jong

Long Term Outcome and Complications
M. Cain

16.15—16.30 COFFEE BREAK

16.30—17.15
S05: POSTERIOR URETHRAL VALVES
Chairs: P. L. Pereira, U. Sillen

16.30—16.33 # S05-1 (PP)
Fetal Urinary New Biomarker for Prediction of Renal and Pulmonary Function in Posterior Urethral Valves
A.M. Kajbafzadeh, Azadeh Elmi, Saman Shafaat Talab, Ali Tourchi, Shadi Abdaresfahani
Tehran University of Medical Sciences, Pediatric Urology Research Center, Department of Pediatric Urology, Tehran, Iran (Islamic Republic of)

16.33—16.36 # S05-2 (PP)
Lower Urinary Tract Symptoms in Adults Treated for Posterior Urethral Valves in Childhood
Seppo Taskinen[1], Jukka HEIKKILÄ[2], Risto Rintala[1], Teuvo Tammela[3], Kari Tikkinen[4]
1) Helsinki University Central Hospital, Pediatric Surgery, Helsinki, FINLAND 2) Hyvinkää Hospital, Pediatric Surgery, Hyvinkää, FINLAND 3) Tampere University Hospital, Surgery, Tampere, FINLAND 4) Helsinki University Central Hospital, Urology, Helsinki, FINLAND

16.36—16.48 Discussion

17.00—17.15
Dp02: POSTERIOR URETHRAL VALVES — DISCUSSED POSTER 2
Chair: U. Sillen

DP02-1 (DP)
Renal Efficacy of Mitrofanoff Drainange in Boys with PUV
Liam Mccarthy, Harriet Corbett, Harish Chandran, Karan Parashar
Birmingham Children's Hospital, Pediatric Urology, Birmingham, United Kingdom

DP02-2 (DP)
Continent Appendicovesicostomy in the Management of Valve Bladder Syndrome
Mohamed Youssif
Alexandria University, Urology Department, Egypt

DP02-3 (DP)
Residual Valve and Stricture after Posterior Urethral Valve Ablation: When and Whom to Evaluate?
Tayfun Oktar, Emre Salabas, Arda Atar, Ismet Nane, Haluk Ander, Orhan Ziylan
Istanbul Faculty of Medicine, Istanbul University, Department of Urology, Division of Pediatric Urology, Istanbul, Turkey

DP02-4 (DP)
Temporary High Urinary Diversion with Valves Incision in the Same Procedure in Treatment of the Boys with Posterior Urethral Valves — 10 Years After
Piotr Gastol
The Childen's Memorial Health Institute, Pediatric Urology, Poland

DP02-5 (DP)
Clean Intermittent Catheterisationcic in Boys with Abnormal Urethra Is Problematic At Adolescence
Holmdahl G, Kruse S, Swerkersson S, Sillén U
Pediatric Uronephrologic Centre, Queen Silvia Children's Hospital, The Sahlgrenska Academy at University of Gothenburg, Gothenburg, Sweden

17.15—17.40
S06: RENAL TRANSPLANTATION
Chair: C. Schwentner, N. Capozza

17.15—17.18 # S06-1 (PP)
Ligation of the Native Ureter as an Alternative to Nephrectomy in Pediatric Renal Transplantation
Nicola Capozza[1], Giovanni Torino[1], Giuseppe Collura[1], Paolo Caione[2]
1) Bambino Gesù Children's Hospital — Institute for Scientific Research, Department of Pediatric Nephrology and Urology, Pediatric Renal Transplant Surgery Unit, Rome, Italy 2) Bambino Gesù Children's Hospital — Institute for Scientific Research, Department of Pediatric Nephrology and Urology, Pediatric Urology Division, Rome, Italy

17.18—17.21 # S06-2 (PP)
Kidney Transplant in Children Under 10 kg: A Challenge
Gloria Fatou Royo Gomes, Marino Asensio Llorente, J. Antonio Martin Osorio, Carmen Piró Biosca
Hospital Vall Hebron, Pediatric Urology, Barcelona, Spain

17.21—17.24 # S06-3 (PP)
Renal Transplant in Children with Lower Urinary Tract Dysfunction: A Developing Country Experience
Sajid Sultan, Ijaz Hussain, Bashir Ahmed, Sadaf Aba Umer, Sherjeel Saulat, Anwar Naqvi, Syed Adib Ul Hassan Rizvi
Sindh Institute of Urology and Transplantation, Pediatric Urology, Karachi, Pakistan

17.24—17.40 Discussion

17.40—18.16
S07: MISCELLANEOUS
Chairs: I. Koerner, T. Soygür

17.40—17.43 # S07-1 (PP)
Pelvic Fracture Posterior Urethral Distraction Defect (PUDD): Is Multislice Ct Voiding Cystourethrography Capable of Predicating the Surgical Approach
Ahmed Hanno[1], Haytham Badawy[1], Hatem Noradden[1], Samir Orabi[1], Mohammed Ihab Samy Reda[2]
1) University of Alexandria, Urology, Section Pediatric Urology, Alexandria, Egypt 2) University of Alexandria, Radiology, Alexandria, Egypt

17.43—17.46 # S07-2 (PP)
Prevalence of Human Papilloma Virus Infection of the Inner Foreskin in Boys
Josef Oswald[1], Alexander Buttazzoni[2], Barbara Schlenck[1], Elisabeth Richter[3], Christian Radmayr[1], Georg Batsch[2], Bettina Zelger[3]
1) Urology, Pediatric Urology, Innsbruck, Austria 2) Urology, Urology, Innsbruck, Austria 3) Pathology, Pathology, Innsbruck, Austria

17.46—17.49 # S07-3 (PP)
Z-Plasty for Sculpturing of the Bifid Scrotum
Mohamed Youssif[1], Ibrahim Mokhless[1], Marawan El Tayeb[1], Moneer Hanna[2]
1) Alexandria University, Urology Dept., Urology Department, Faculty of Medicine, Alexandria, Egypt 2) Weill Cornell Medical Center, Urology Department, New York, USA

17.49—17.52 # S07-4 (PP)
The Role of the Monfort Abdominoplasty in Association with Elective Mitrofanoff in the Prune-Belly Syndrome
Riberto Liguori, Antonio Macedo Jr, Eulalio Damazio, Sergio Leite Ottoni, Gilmar Garrone, Ricardo Marcondes Mattos, Valdemar Ortiz
Federal University of Sao Paulo, Urology, São-Paulo, Brazil

17.52—17.55 # S07-5 (PP)
Non-Iatrogenic Ureteric Injuries in Children: Single Center Experience
Tamer Helmy, Osama Sarhan, Mohammed Dawaba, Elhousseny Ibrahim
Urology and Nephrology Center, Urology, Mansoura, Egypt

17.55—17.58 # S07-6 (PP)
Longterm Follow-Up of Idiopathic Urethritis
M. Asher Aziz, Anju Goyal, Alan Dickson
Royal Manchester Children's Hospital, Pediatric Urology, Manchester, United Kingdom

17.58—18.16 Discussion

18.16—18.24
TIPS & TRICKS
Chair: I. Koerner
Simple Management of Vesicostomy Prolepses
A.M. Kajbafzadeh

Friday April 30, 2010

08.30—10.11
S08: EXSTROPHY-EPISPADIAS COMPLEX
Chairs: M. Baka-Ostrowska, M. Koyle

08.30—08.35 # S08-1 (O)
Vaginoplasty in the Female Exstrophy Population: Outcomes and Complications
Raimondo M Cervellione, Timothy Phillips, Hiroshi Asanuma, Nima Baradaran, Ranjiv Mathews, John P Gearhart
The Johns Hopkins Hospital, Pediatric Urology, Baltimore, USA

08.35—08.40 # S08-2 (O)
Mucosal Changes in the Exstrophic Bladder: Is Delayed Timing of Reconstruction Associated With Premalignant Changes?
Wolfgang Roesch[1], Simone Bertz[2], Anne-Karoline Ebert[1], Ferdinand Hofstaedter[2]
1) University of Regensburg, Department of Pediatric Urology, Regensburg, Germany 2) University of Regensburg, Department of Pathology, Regensburg, Germany

08.40—08.43 # S08-3 (PP)
Penile Ischemic Injury in the Exstrophy/Epispadias Spectrum: New Insights and Possible Mechanism
R.M. Cervellione[1], D.A. Husmann[2], T.J. Bivalacqua[1], P.D. Sponseller[3], J.P. Gearhart[1]
1) The Johns Hopkins Hospital, the Department of Pediatric Urology, Baltimore, USA 2) The Mayo Clinic, Department of Urology, Rochester, USA 3) The Johns Hopkins Hospital, the Department of Pediatric Orthopedic, Baltimore, USA

08.43—08.46 # S08-4 (PP)
Does Neonatal Bladder Exstrophy Closure Lead to Better Bladder Growth than Delayed Closure?
Raimondo M Cervellione, Nima Baradaran, Rayan Orosco, John P Gearhart
The Johns Hopkins Hospital, Pediatric Urology, Baltimore, USA

08.46—08.57 Discussion

08.57—09.00 # S08-5 (PP)
Long-Term Results of Polydimethylsiloxane Endoscopic Injection for the Treatment of Urinary Incontinence: A Retrospective Study of 38 EEC Patients
Laura Burgos Lucena[1], Roberto Lobato Romera[1], Fabian Sánchez Sagástegui[1], Maria JosÉ Martínez Urrutia[1], Carlos De La Torre Ramos[2], Pedro C López Pereira[1],Enrique Jaureguízar Monereo[1]
1) Hospital Infantil La Paz, Pediatric Urology, Madrid, Spain 2) Hospital Infantil La Paz, Pediatric Surgery, Madrid, Spain

09.00—09.03 # S08-6 (PP)
Detrusor Wrap-Around Bladder Neck (DRBN) for Treatment of Urinary Incontinence Following Exstrophy Closure
Ashraf Hafez
Riyadh Military Hospital, Urology, Riyadh, Saudi Arabia

09.03—09.06 # S08-7 (PP)
The Modified Invance Perineal Sling in the Treatment of Incontinence in Boys with the Exstrophy-Epispadias Complex
Gregory Dean[1], Mark Zaontz[2]
1) Temple University, Urology, Urology For Children, Voorhees, USA 2) Temple University, Urology, Voorhees, USA

09.06—09.15 Discussion

09.15—09.55
POINT COUNTER POINT DISCUSSION
Three Ways of Doing Exstrophy
Chair: E. Jeauriguizar

Classical 2 Stage Repair
J. Gearhart

Kelly Procedure
P. Cuckow

Complete Disassembly
R. de Castro

09.55—10.03
TIPS & TRICKS
Chair: J. Gearheart
External Corporeal Rotation
E. Jeauriguizar

10.03—10.11
TIPS & TRICKS
Chair: J. Gearheart
Symphysis Approximation without Osteotomy in Delayed Primary Exstrophy Closure
W. Roesch

10.11—10.30 COFFEE BREAK

10.30—11.00
S09: ONCOLOGY
Chair: Y. Aigrain, M. Stehr

10.30—10.35 # S09-1 (O)
Treatment Efficiency, Outcome and Surgical Treatment Problems in Patients Suffering from Bladder-/Prostate Rhabdomyosarcoma — A Report from the Cooperative Soft Tissue Sarcoma Trial CWS-96
Guido Seitz[1], Tobias Dantonello[2], Thomas Klingebiel[3], Andreas Schuck[4], Ewa Koscielniak[2], Jörg Fuchs[1]
1) University Children's Hospital, Department of Pediatric Surgery, Tübingen, Germany 2) Olgahospital, CWS Study Group, Stuttgart, Germany 3) University Hospital for Pediatric Hematology, Oncology, Frankfurt Mainz, Germany 4) University Hospital, Department of Radiotherapy, Münster, Germany

10.35—10.40 # S09-2 (O)

Nephron Sparing Surgery for Central Bilateral Nephroblastoma

Steven WARMANN[1], Juergen SCHAEFER[2], Hans SCHEEL-WALTER[3], Guido SEITZ[1], Joerg FUCHS[1]

1) University Childrens Hospital, Pediatric Surgery, Tuebingen, Germany 2) University Hospital, Radiology, Tuebingen, Germany 3) University Childrens Hospital, Pediatric Oncology, Tuebingen, Germany

10.40—10.43 # S09-3 (PP)

The Early Experience of the Transpubic Approach for Excision of Prostatic and/or Bladder Rhabdomyosarcoma in Children

Halil TUGTEPE[1], Naima SMEULDERS[1], Tanzina CHOUDHURY[2], Abraham CHERIAN[1], Peter CUCKOW[1], Patrick DUFFY[1], Julia CHISHOLM[2], Imran MUSHTAQ[1]

1) Great Ormond Street Hospital, Pediatric Urology, London, United Kingdom 2) Great Ormond Street Hospital, Pediatric Oncology, London, United Kingdom

10.43—10.48 # S09-4 (PP)

Treatment of Wilms Tumor: A Report from the Turkish Pediatric Oncology Group (TPOG)

Presentation by Bilgehan Yalçın on behalf of TPOG
Canan Akyüz et al.
Turkey

10.48—11.00 Discussion

11.00—11.30

JOHN DUCKETT LECTURE

Intro by R. Nijman

Wilms Tumor

M. Ritchey

11.30—12.10

S10: OBSTRUCTION & HYDRONEPHROSIS

Chair: R. Stein, A.Golebiewski

11.30—11.33 # S10-1 (PP)

Fungal Infection in Children with Obstructing Genito-Urinary Tract Pathology: Successful Management with Genito-Urinary Tract Drainage and Antifungal Therapy

Harriet J Corbett[1], Simon E Kenny[2], Helen Fiona McAndrew[2]

1) 98 Mustard Lane Croft Warrington, United Kingdom 2) Alder Hey Childrens Hospital, Regional Department of Urology, Liverpool, United Kingdom

11.33—11.36 # S10-2 (PP)

Urinary Tract Ultrasonography Prior To and After 3-Hour Free Bladder Drainage: A New Diagnostic Approach for Primary Non-Refluxing Megaureter

Laleh Montaser-Kouhsari, A.M. Kajbafzadeh, Shadi Abdar Esfahani, Hamed Ahmadi, Azadeh Elmi, Parisa Saeedi, Mehrzad Mehdizadeh

Tehran University of Medical Sciences, Pediatric Urology Research Center, Department of Pediatric Urology, Tehran, Iran (Islamic Republic of)

11.36—11.39 # S10-3 (PP)

Assessment of Recoverability of Kidney Function in Children with Obstructive Calcular Anuria: Multicenter Study

Ali ZIADA[1], Osama SARHAN[2], Nasr ELTABIE[2], Tamer HELMY[2], Hani MORSI[1], Enmar HABIB[1], Mohamed ELGHONEMY[1], Mohamed DAWABA[2], Elhusseiny IBRAHIM[1], Mohamed EISSA[1]

1) Cairo University, Urology, Cairo, Egypt 2) Mansoura University, Urology, Mansoura, Egypt

11.39—11.42 # S10-4 (PP)

Pelvic Reduction During Pyeloplasty for Antenatal Hydronephrosis: Does It Affect the Outcome in Us and Nuclear Scan Postoperatively?: A Prospective Randomized Study

Özgü Aydogdu, Berk Burgu, Evren Süer, Tarkan Soygür
Ankara University, Urology, Ankara, Turkey

11.42—11.45 # S10-5 (PP)

Endoscopic Management of Obstructive Refluxing Megaureter: A Novel Approach

Ali Tourchi[1], A.M. Kajbafzadeh[2], Tina Mazaheri[1], Mona Raad[1]

1) Pediatric Urology Research Center, Department of Pediatric Urology, Children's Hospital Medical Cent, Urology, Tehran, IRAN (Islamic Republic of) 2) Tehran University of Medical Sciences, Pediatric Urology Research Center, Department of Pediatric , Tehran, Iran (Islamic Republic of)

11.45—11.57 Discussion

11.57—12.00 # S10-6 (PP)

Conservative Approach in Neonatal High-Grade Hydronephrosis Is Associated with Significant Increase of Serum TGF ß-1

Josef Sedlacek[1], Radim Kocvara[1], Jan Langer[2], Hana Jiskrova[3], Marta Kalousova[4]

1) General Teaching Hospital and 1.School of Medicine of Charles University, Urology, Prague, Czech Republic 2) General Teaching Hospital and 1.School of Medicine of Charles University, Pediatrics, Prague, Czech Republic 3) General Teaching Hospital and 1.School of Medicine of Charles University, Nuclear Medicine, Prague, Czech Republic 4) General Teaching Hospital and 1.School of Medicine of Charles University, Biochemistry and Immunochemistry, Prague, Czech Republic

12.00—12.03 # S10-7 (PP)

Role of Urinary Carbohydrate Antigen 19-9 as a Practical Biomarker for Determining Conservative or Surgical Management of Children with Ureteropelvic Junction Obstruction

A.M. Kajbafzadeh, Saman Shafaat Talab, Azadeh Elmi, Shadi Abdar Esfahani, Parisa Saeedi

Pediatric Medical Center of Excellence, Pediatric Urology Research Center, Department of Urology Tehran, Iran (Islamic Republic of)

12.03—12.09 Discussion

12.10—12.25
BASIC RESEARCH SESION HIGHLIGHTS
C. Radmayr

12.25—13.25
General Assembly

12.25—14.00 LUNCH

14.00—14.30
CASE DISCUSSION (FERRING SUPPORTED)
Enuresis Nocturna
Chair: S.Tekgül
Discussants: J.Van de Walle, M. Vijverberg

14.30—15.10
S11: NOCTURNAL ENURESIS
Chairs: D. Marschall-Kehrel, T. de Jong

14.30—14.35 # S11-1 (O)
Efficacy of Desmopressin and Enuretic Alarm as the First and Second-Line Treatment for Mono-symptomatic Nocturnal Enuresis; a Prospective, Randomized, Cross-Over Study
Young-Suk Lee, Kwan Hyun Park, Minki Baek
Sungkyunkwan University School of Medicine, Urology, Seoul, Korea (Republic of)

14.35—14.40 # S11-2 (O)
Longterm Outcome of Antidiuretic Treatment in Two Different Modes — A Multicentric National Analysis of 487 Enuretic Children
Daniela Marschall-Kehrel[1], Thomas W. Harms[2], Diana Devey[3], Alexander Tolle[3]
1) Urology Consultancy, Frankfurt, Germany 2) Urology Consultancy, Köln-Weiden, Germany 3) Ferring Arzneimittel GmbH, Kiel, Germany

14.40—14.43 # S11-3 (PP)
Prospective Evaluation of Factors Affecting the Response and Relapse Rates to Desmopressin Therapy in Monosymptomatic Enuretic Postadolescent Males
Ilker Gökce, Berk Burgu, Adnan Gücük, Tarkan Soygur
Ankara University Faculty of Medicine, Urology, Ankara, Turkey

14.43—14.52 Discussion

14.52—14.55 # S11-4 (PP)
Quality of Life in Children with Nocturnal Enuresis
Jose Murillo Netto[1], Raquel Do Amaral Rangel[2], Carolina Seabra[2], Carlos Eduardo Ferrarez[3], Josana Soares[4], André Avarese Figueiredo[5]
1) Federal University of Juiz de Fora — MG, Morphology, Juiz De Fora, Brazil 2) Federal University of Juiz of Fora — MG, Psychology, Juiz De Fora, Brazil 3) Federal University of Juiz de Fora — MG, Urology, Juiz De Fora, Brazil 4) Federal University of Juiz de Fora — UFJF, Urology, Juiz De Fora, Brazil 5) Federal University of Juiz de Fora — UFJF, Morphology, Juiz De Fora, Brazil

14.55—14.58 # S11-5 (PP)
An Overlooked Issue in Children Presenting with Enuresis: Constipation
Ilker Akyol, Ferhat Ates, Hasan Soydan, Temucin Senkul, Kenan Karademir, Kadir Baykal
Gata Haydarpasa Teaching Hospital, Urology, Istanbul, Turkey

14.58—15.01 # S11-6 (PP)
Treatment Response of an Outpatients Training for Children with Enuresis in a Tertiary Health Care Setting
Lucie (j.) Van Genugten, Hanny (j.G.L.) Cobussen-Boekhorst, Judith Postma, Robert (r.P.E.) Gier DE., Barbara (b.B.M.) Kortmann, Wouter (w.F.J.) Feitz
Radboud University Nijmegen Medical Centre, Pediatric Urology Centre, Dept. of Urology, Nijmegen, Netherlands

15.01—15.10 Discussion

15.10—15.55
S12: FUNCTIONAL VOIDING DISORDERS
Chairs: O. Ziylan, M. Kajfabzadeh

15.10—15.15 # S12-1 (O)
Urinary Incontinence in Physically and/or Intellectually Disabled Children: A Multifactorial Problem
Erik Van Laecke[1], Piet Hoebeke[1], Ann Raes[2], Johan Vande Walle[2]
1) Ghent University Hospital, Pediatric Urology, Gent, Belgium 2) Ghent University Hospital, Pediatric Nephrology, Gent, Belgium

15.15—15.18 # S12-2 (PP)
The Effects of the Age Initiating Toilet Training on Urinary Continence and Voiding Function in Children
Shang-Jen Chang, Stephen Shei-Dei Yang
Buddhist TzuChi General Hospital, Taipei Branch, Department of Urology, Taipei, Taiwan

15.18—15.21 # S12-3 (PP)
Development of the Scoring System about Functional Voiding Dysfunction in Pediatric Population
Ha Na Lee[1], Minki Baek[1], Kyung Won Kwak[2], Young-Suk Lee[1], Kyung Hun Paik[3], Chang Hee Hong[4], Kwan Hyun Park[1]
1) Sungkyunkwan University School of Medicine, Urology, Seoul, Korea (Republic of) 2) Hanil General Hospital, Urology, Seoul, Korea (Republic of) 3) Sungkyunkwan University School of Medicine, Department of Pediatrics, Seoul, Korea (Republic of) 4) Yonsei University College of Medicine, Urology, Seoul, Korea (Republic of)

15.21—15.24 # S12-4 (PP)
Prospective Evaluation of Clinical Voiding Re-Education or Voiding School for Lower Urinary Tract Conditions in Children
Piet HOEBEKE[1], Lynn DE SCHRIJVER[1], Ellen LEENAERTS[1], Alien SCHOENAERS[1], Catherine RENSON[1], Johan VANDE WALLE[2], Chris VAN DEN BROECK[3]
1) Ghent University Hospital, Urology, Gent, Belgium 2) Ghent University Hospital, Pediatrics, Gent, Belgium 3) Ghent University, Rehabilitation Sciences and Physiotherapy, Gent, Belgium

15.24—15.27 # S12-5 (PP)
Evaluating the Circadian Rhythm in Drinking and Voiding in Healthy Children, Using the ABC-Formula (Age-Related Bladder Capacity)
Jörg Seibold, Saladin Alloussi, Maren Werther, Christian Schwentner, Karl-Dietrich Sievert, Arnulf Stenzl
Eberhard-Karls-University, Urology, Tübingen, Germany

15.27—15.42 Discussion

15.42—15.45 # S12-6 (PP)
The Role of Pelvic Floor Rehabilitation in the Treatment of Children with Dysfunctional Voiding
Vesna Zivkovic[1], Milica Lazovic[1], Marina Vlajkovic[2], Andjelka Slavkovic[3], Zorica Jovanovic[3]
1) Physical Medicine and Rehabilitation Clinic, Pediatric Rehabilitation, Nis, Yugoslavia 2) Department of Nuclear Medicine, Nis, Yugoslavia 3) Clinic of Pediatric Surgery, Nis, Yugoslavia

15.45—15.48 # S12-7 (PP)
The Effect of Biofeedback Therapy on the Residual Urine Volume in Children with Dysfunctional Voiding
Murat Dayanc[1], Yusuf Kibar[1], Hasan Cem Irkilata[1], Mesut Piskin[2], Emin Aydur[1], Faysal Gok[3]
1) Gulhane Military Medical Academy, Urology, Ankara, Turkey 2) Selcuk University, Urology, Konya, Turkey 3) Gulhane Military Medical Academy, Pediatric Nephrology, Ankara, Turkey

15.48—15.54 Discussion

15.55—16.15 COFFEE BREAK

16.15—17.05
S13: TESTIS
Chairs: P. Godbole, Ş. Sarıkaya

16.15—16.20 # S13-1 (O)
Epididymal Anomalies in 82 Boys with Cryptorchidism
Katja P. Wolffenbuttel, Jeroen R. Scheepe, Fred Van Der Toorn, Joop Van Den Hoek
Erasmus MC Sophia Children's Hospital, Pediatric Urology, Rotterdam, Netherlands

16.20—16.25 # S13-2 (O)
Testicular Outcomes Following Laparoscopic Second Stage Fowler-Stephens Orchidopexy
Swethan Alagaratnam[1], Calvin Nathaniel[1], Peter Cuckow[1], Imran Mushtaq[1], Divyesh Desai[1], Abraham Cherian[1], David Drake[2], Edward Kiely[2], Agostino Pierro[2], Paolo De Coppi[2], Kate Cross[2], Joseph Curry[2], Naima Smeulders[1]
1) Great Ormond Street Hospital NHS Trust and University College London Hospitals NHS Trust, Department of Pediatric Urology, London, United Kingdom 2) Great Ormond Street Hospital NHS Trust, Department of Pediatric Surgery, London, United Kingdom

16.25—16.28 # S13-3 (PP)
Prognostic Value of the Resistance Index in the Undescended Testis Relative to Patient's Age and Time-Point of Surgery
Claudia Neissner, Andrea Moser, Wolfgang Roesch
Clinic St. Hedwig, Pediatric Urology, Regensburg, Germany

16.28—16.37 Discussion

16.37—16.57
POINT COUNTER POINT DISCUSSION
FOWLER STEPHENS PROCEDURE
Chair: G. Bogaert

One Stage Fowler Stephens Procedure
J. Thorup

Two Stage Fowler Stephens Procedure
M. Riccabona

16.57—17.05
TIPS & TRICKS
Chair: G. Bogaert
Orchidopexy in Older Boys: Know the Angle before Taking the Shot
R. Mevorach

17.05—17.13
TIPS & TRICKS
Chair: G. Bogaert
The Single Incision (Bianchi) Approach to the Cryptorchid Testis: Tricks of the Trade
M. Koyle

17.13—18.01
S14: LOWER URINARY TRACT
Chairs: R. Subramaniam, A. Dickson

17.13—17.18 # S14-1 (O)
Syringocoele in Children: Renal and Bladder Outcomes
Halil Tugtepe, Imran Mushtaq, Peter Cuckow, Patrick Duffy, Naima Smeulders, Jeeta Dhillon, Divyesh Desai, Abraham Cherian
Great Ormond Street Hospital, Pediatric Urology, London, United Kingdom

17.18—17.21 # S14-2 (PP)
Urinary Flow Patterns in Infants with Distal Hypospadias
L. Henning Olsen[1], Ingrid Grothe[2], Yazan F. Rawashdeh[1], Troels Munch Jørgensen[1]
1) Aarhus University Hospital, Skejby, Pediatric Urology, Aarhus, Denmark 2) Aarhus University Hospital, Skejby, Urology Research Unit, Aarhus, Denmark

17.21—17.24 # S14-3 (PP)
Bilateral Single Ectopic Ureters: A Challenging Entity to Achieve Continence and Preserve Renal Function
Alaa Cheikhelard[1], Thomas Blanc[2], Henri Lottmann[1], Alaa EL-Ghoneimi[2], Stephen Lortat-Jacob[1], Yves Aigrain[1]
1) AP-HP Hôpital Necker Enfants-malades, Pediatric Surgery and Urology, Paris, France 2) AP-HP Hôpital Robert Debré Université Denis Diderot, Pediatric Surgery and Urology, Paris, France

17.24—17.27 # S14-4 (PP)
Management of Male Urethral Polyps in Children: Experience with Five Cases
Tamer Helmy, Osama Sarhan, Mohammed Dawaba, Elhousseiny Ibrahim
Urology and Nephrology Center, Urology, Mansoura, Egypt

17.27—17.30 # S14-5 (PP)
Bladder Injuries Following Inguinal Canal Surgery in Infants
Ivan Pietro Aloi, Alberto Lais, Paolo Caione
Bambino Gesù Children's Hospital — Institute for Scientific Research, Department of Pediatric Nephrology and Urology, Paediatric Urology Division, Rome, Italy

17.30—17.45 Discussion

17.45—17.53
TIPS & TRICKS
Chair: A. Dickson
Easy Dissection of Bladder Diverticulum
R. Subramaniam

17.53—18.01
TIPS & TRICKS
Chair: A. Dickson
Reconstruction of Bulbar Strictures
M. Fisch

18.01—18.28
S15: NEUROPATHIC BLADDER
Chairs: M. Cain, T. Tarcan

18.01—18.04 # S15-1 (PP)
Management of Neuropathic Bowel Dysfunction with Transanal Irrigation System
Mahmoud Trbay, Khalid Neel
KKUH, Surgery, Riyadh, Saudi Arabia

18.04—18.07 # S15-2 (PP)
The Effects and Side-Effects of Endoscopic Application of Botulinum Toxin-an in Children with Neurogenic Bladder
Andrzej Jankowski[1], Pawel Kroll[1], Jacek Zachwieja[2], Marek Murias[3], Magdalena Skrzypczak[4], Andrzej Blumczynski[2]
1) Poznan University of Medical Sciences, Pediatric Surgery, Traumatology and Urology, Poznan, Poland 2) Poznan University of Medical Sciences, Pediatric Nephrology and Cardiology, Pozna, Poland 3) Poznan University of Medical Sciences, Department of Toxicology, Pozna, Poland 4) Adam Mickiewicz University in Poznan, Human Biological Development, Institute of Anthropology, Faculty of Biology, Poznan, Poland

18.07—18.10 # S15-3 (PP)
Renin-Aldosterone and Vasopressin Levels in Patients with Neurophatic Bladder
Fabián Sanchez[1], Laura Espinosa[2], Pedro Lopez Pereira[1], Laura Burgos[1], Roberto Lobato[1], Maria José Martinez Urrutia[1], Carlos De La Torre[1], Enrique Jaureguizar[1]
1) Hospital La Paz, Pediatric Urology, Madrid, Spain 2) Hospital La Paz, Pediatric Nephrology, Madrid, Spain

18.10—18.13 # S15-4 (PP)
A Mini-Invasive Approach to Severe Neurogenic Bladder as an Alternative to Diversion and Augmentation with Reimplantation in Selected Children
Giovanni Mosiello[1], Maria Paola Pascali[1], Armando Marciano[1], Maria Letizia Salsano[2], Enrico Castelli[2], Mario De Gennaro[1]
1) Bambino Gesù Children's Hospital, Neurourology Unit, DPT Nephrology and Urology, Rome, Italy 2) Bambino Gesù Children's Hospital, Neuro-Rehabilitation, Rome, Italy

18.13—18.28 Discussion

Saturday May 1, 2010

08.15—09.10
S16: HYPOSPADIAS
Chairs: T. Manzoni, P. Dick

08.15—08.18 # S16-1 (PP)
Long-Term Results with a One-Stage Complex Primary Hypospadia Repair Strategy (The Three-In-One Technique)
Antonio Macedo Jr, Riberto Liguori, Sergio Leite Ottoni, Gilmar Garrone, Eulalio Damazio, Ricardo Marcondes Mattos, Valdemar Ortiz
Federal University of Sao Paulo, Urology, Sao Paulo, Brazil

08.18—08.21 # S16-2 (PP)
Foreskin Reconstruction Reduces the Complication Rate of Distal Hypospadias Repair
Liam McCarthy, Arnold Young, Harish Chandran, Karan Parashar
Birmingham Children's Hospital, Pediatric Urology, Birmingham, United Kingdom

08.21—08.24 # S16-3 (PP)
The Use of Tunica Vaginalis in the Management of Urethrocutaneous Fistulas after Primary Hypospadias Repair
George Tsachouridis, Anastasia Nikolaraki, Antonios Stefanidis
Aghia Sofia Children's Hospital, Pediatric Urology, Athens, Greece

08.24—08.27 # S16-4 (PP)
Tubularized Incised Plate (TIP) Repair for Penoscrotal Hypospadias: Critical Analysis of Results
Ashraf Hafez
Riyadh Military Hospital, Urology, Department of Urology, Riyadh, Saudi Arabia

08.27—08.30 # S16—5 (PP)
One stage urethroplasty in severe Hypospadias using Buccal mucosa and longitudinal penile Island flap
Nenad Djakovic, Regina Johanna Franziska Stredele, Alev Öztürk, Axel Haferkamp, Jesco Pfitzenmaier, Sascna Pahernik, Nina Wagner, Markus Hohenfeller
University of Heidelberg, Department of Urology, Heidelberg, Germany

08.30—08.45 Discussion

08.45—48 # V-7 (V)
The Anterior Approach To Right Retroperitoneoscopic Adrenalectomy (Rpa) in Children. A Point of Technique and Initial Experience
Waleed EASSA
McGill university health center, Pediatric Urology — Canada

08.48—08.51 # S16-6 (PP)
Failed Hypospadias Repair — Retrospective Analysis in 223 Patients
Sava PEROVIC[1], Rados DJINOVIC[2], Marko MILOSAVLJEVIC[2], Nikola STANOJEVIC[2]
1) University Children's Hospital, Urology, Belgrade, Yugoslavia 2) School of Medicine — University of Belgrade, Urology, Belgrade, Yugoslavia

08.51—08.54 # S16-7 (PP)
Long-Term Results of Buccal Mucosa Onlay Grafts In Hypospadias Repair
Annette Schroeder, Raimund Stein, Mascha Fiedler, Joachim W. THÜROFF
University Medical Center of the Johannes Gutenberg University Mainz, Department of Urology, Mainz, Germany

08.54—08.57 # S16-8 (PP)
Outcomes of Hypospadias Repair in Older Children: A Prospective Study
Enmar Habib, Ali Ziada, Amgad Hamza, Mohamed Abdelrassoul, Mahmoud Daw
Cairo University, Urology, Cairo, Egypt

08.57—09.00 # S16-9 (O)
Long-Term Psychosexual Consequences of Hypospadias Repair
Miklós Merksz[1], Bálint Sulya[1], Marcell Szász[2], Imre Romics[2], Zsolt Kelemen[2], Péter Nyírády[2], József Tóth[1], András Kiss[1]
1) Heim Pál Childrens Hospital, Urology, Budapest, Hungary 2) Semmelweis University, Urology, Budapest, Hungary

09.00—09.15 Discussion

09.25—09.33
TIPS & TRICKS
Chair: N. Satar
Triangular Excision of Ventral Skin for Better Cosmetic Outcome
P. Hoebeke

09.33—09.36 # S16-10 (PP)
Topical Testosterone Prior to Hypospadias Surgery — A Histological Evaluation of the Effects on Neovascularization
Jose Murillo NETTO[1], Andre Netto BASTOS[1], Leonardo De Resende Souza OLIVEIRA[2], Carlos Eduardo FERRAREZ[2], André Avarese FIGUEIREDO[1], Luciano Alves FAVORITO[3]
1) Federal University of Juiz de Fora — UFJF, Morphology, Juiz De Fora, Brazil 2) Federal University of Juiz de Fora — UFJF, Urology, Juiz De Fora, Brazil 3) State University of Rio de Janeiro, Morphology, Juiz De Fora, Brazil

09.36—09.39 # S16-11 (PP)
Topical Testosterone Prior to Hypospadias Surgery — A Histological Evaluation of the Effects on Collagen and Elastic Fibers
Jose Murillo NETTO[1], Andre Netto BASTOS[1], Adriana Souza FAVA[2], Mauro CHOI[3], Andre Avarese FIGUEIREDO[4], Luciano Alves FAVORITO[5]
1) Federal University of Juiz de Fora — UFJF, Morphology, Juiz De Fora, Brazil 2) Federal University of Juiz de Fora — MG, Urology, Juiz De Fora, Brazil 3) Federal University of Juiz de Fora — UFJF, Urology, Juiz De Fora, Brazil 4) Federal University of Juiz de Fora -MG, Morphology, Juiz De Fora, Brazil 5) State University of Rio de Janeiro — UERJ, Morphology, Juiz De Fora, Brazil

09.40—10.00
POINT COUNTER POINT DISCUSSION
Chair: R. De Gier

For the Use of Topical Hormone Therapy
C. Radmayr

Against the Use of Topical Hormone Therapy
P. Hoebeke

10.00—10.40
PANEL Audits in Pediatric Urology
Chair: P. G. Duffy
Panelists: SA Boddy, A. Cherian, P. Godbole, H.F. Mc Andrew

10.40—11.00 COFFEE BREAK

10.55—11.00 # S16-12 (PP)
AAP-ESPU EXCHANGE FELLOW PRESENTATION
Intro by S. Tekgul
Silk As a Novel Biomaterial in Bladder Tissue Engineering
Glenn M. Cannon Jr., Joshua R. Mauney, Edward M. Gong, Richard N. Yu, Roslyn M. Adam, Carlos R. Estrada
Department of Urology, Children's Hospital, Boston

11.00—11.25
S17: VARICOCELE
Chair: R. Mevorach, Miguelez

11.00—11.03 # S17-1 (PP)

Dye Assisted Lymphatic Sparing Laparoscopic Varicocelectomy in Children

Waleed Eassa, Mohamed El Sherbiny, Roman Jednak, John Paul Capolicchio

McGill University Health Center, Pediatric Urology, Montreal, Canada

11.03—11.06 # S17-2 (PP)

Shunt-Type and Stop-Type Varicocele in Children

Farzi, Mohammad Javad Mohseni, Hamid Nazari and A.M. Kajbafzadeh

Pediatric Medical Center of Excellence, Pediatric Urology Research Center, Department of Urology, Tehran, Iran (Islamic Republic Of)

11.06—11.09 # S17-3 (PP)

Varicocelectomy in Adolescents — Which Method of Treatment Is the Best?

Piotr Gastol, Kinga Kowalczyk, Lidia Skobejko-Wlodarska, Malgorzata Baka-Ostrowska

The Children's Memorial Health Institute, Pediatric Urology, Warsawa, Poland

11.09—11.12 # S17-4 (PP)

Antegrade Scrotal Sclerotherapy for Treating Primary Varicocele in Children — Single Center Experience

Frank-Martin Haecker, Sergio Sesia, Johannes Mayr

University Children's Hospital, Pediatric Surgery, Basle, Switzerland

11.12—11.24 Discussion

11.25—12.47

S18: INTERSEX

Chairs: R. De Castro, A. Hafez

11.25—11.30 # S18-1 (O)

Disorder of Sexual Development Prenatal Diagnosis.10 Year Experience of the Lille University Hospital Multidisciplinary Prenatal Diagnosis Center

Patricia Bartaire[1], Remi Besson[2], Maryse Cartigny[1], Sylvie Manouvrier-Hanu[3], Jacques Weil[1], Veronique Houfflin-Debarge[4]

1) Lille University Hospital, Pediatric Endocrinology, Jeanne De Flandre Hospital, Lille France 2) Lille University Hospital, Pediatric Surgery, Lille France 3) Lille University Hospital, Clinical Genetics, Lille France 4) Lille University Hospital, Gynecology and Obstetrics, Lille France

11.30—11.33 # S18-2 (PP)

Aromatase Deficiency in Fetal Virilization

Katharina Stalberg[1], Ricardo Gonzales[1], Mariarosaria Lang-Muritano[2], Rita Gobet[1]

1) Pediatric Surgery, Urology, Zürich, Switzerland 2) Pediatric, Endocrinology, Zürich, Switzerland

11.33—11.36 # S18-3 (PP)

Male Gender Identity in Complete Androgen Insensitivity Syndrome

Piet Hoebeke[1], Stan Monstrey[2], Griet De Cuypere[3], Martine Cools[4], Guy T'sjoen[5]

1) Ghent University Hospital, Urology, Gent, Belgium 2) Ghent Univesrity Hospital, Plastic surgery, Gent, Belgium 3) Ghent University Hospital, Psychiatry, Gent, Belgium 4) Ghent Univesrity Hospital, Pediatric Endocrinology, Gent, Belgium 5) Ghent University Hospital, Endocrinology, Gent, Belgium

11.36—11.45 Discussion

11.45—11.48 # S18-4 (PP)

The Perineal Approach for Urogenital Sinus (UGS) Mobilization

Ashraf Hafez

Riyadh Military Hospital, Urology, Department of Urology, Riyadh, Saudi Arabia

11.48—11.51 # S18-5 (PP)

Improved Cosmetic Outcome for the Clitoral Reduction Component of Feminizing Genitoplasty

Antoine Khoury

University of California in Irvine and Children's Hospital of Orange County, Urology, Orange, USA

11.51—11.54 # S18-6 (PP)

The Use of Buccal Mucosa Flaps in Treatment of Severe Vaginal Stricture

Margaret Baka-Ostrowska, Piotr Gastol, Ewa Topczewska-Lach, Karina Felberg

Children's Memorial Health Institute, Ped. Urology, Warsaw, Poland

11.54—11.57 # S18-7 (PP)

Advanced Pubertal Development in Two Adolescents with New SF-1 Mutations

Piet Hoebeke[1], Martine Cools[2], R.Hersmus[3], H BRÜGGENWIRTH[4], M Barbaro[5], A Wedell[5], Lhj Looijenga[6], Sls Drop[7], Katja Wolffenbuttel[8]

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11.57—12.09 Discussion

12.09—12.12 # S18-8 (PP)

Gonadal Pathology and Tumor Risk in Relation to Clinical Characteristics in Patients with 45,x/46,xy Mosaicism

Katja Wolffenbuttel[1], Piet Hoebeke[2], R.Hersmus[3], B.Deleeuw[3], H.Stoop[3], Sls Drop[4], Jw Oosterhuis[3], Lhj Looijenga[3], Martine Cools[5]

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12.12—12.15 # S18-9 (PP)

Multidisciplinairy Follow-Up of Female Patients with Disorder of Sex Development

Karen Kwak[1], Jacqueline Knoll[1], Barto Otten[2], Robert De Gier[1], Barbara Kortmann[1], Wouter Feitz[1]

1) UMC St. Radboud Hospital, Pediatric Urology, Nijmegen, Netherlands 2) UMC St. Radboud Hospital, Pediatric Endocrinology, Nijmegen, Netherlands

12:15—12:21 Discussion

12.21—12.24 # S18-10 (PP)

Long-Term Surgical Outcome of Masculinizing Genitoplasty in a Large Cohort of Patients with Disorders of Sex Development (DSD)

Maria Helena Sircili[1], Frederico Arnaldo Queiroz E Silva[1], Elaine M. F. Costa[2], Vinicius Brito[2], Ivo Jp Arnhold[2], Francisco Tibor Dénes[1], Marlene Inacio[3], Berenice Bilharinho Mendonca[2]

1) Hospital das Clínicas, Urology, São Paulo, Brazil 2) Hospital das Clínicas, Endocrinology, São Paulo, Brazil 3) Hospital das Clínicas, Psychology, São Paulo, Brazil

12.24—12.27 # S18-11 (PP)

Sexual Function and Attitudes towards Surgery after Feminizing Genitoplasty

Seppo Taskinen[1], Riitta Fagerholm[1], Pekka Santtila[2], Aino Mattila[3], Päivi Miettinen[4], Risto Rintala[1]

1) Helsinki University Hospital, Pediatric Surgery, Helsinki, Finland 2) Åbo Akademi, Psychology, Turku, Finland 3) University of Tampere, Psychiatry, Tampere, Finland 4) Helsinki University Hospital, Pediatric Endocrinology, Helsinki, Finland

12.27—12.30 # S18-12 (PP)

Vaginal Agenesis and Psychosexual Functioning: Long Term Outcome of a Vaginal Substitution Treatment

Nina Callens[1], Griet De Cuypere[2], Arianne Dessens[3], Katja Wolffenbuttel[4], Stenvert Drop[3], Piet Hoebeke[5], Martine Cools[1]

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12.30—12.35 # S18-13 (O)

Gender Role Behaviour, Sexuality and Sexual Function in Women with Congenital Adrenal Hyperplasia

Agneta Nordenskjöld[1], Anna Nordenstrom[2], Louise Frisen[3], Henrik Falhammar[4], Helena Filipsson[5], Gundela Holmdahl[6], Peo Jansson[7], Marja Thoren[4], Kerstin Hagenfeldt[8]

1) Pediatric Surgery, Women and Children Health, Q3 03, Astrid Lindgren Children Hospital, Karolinska University Hospital, Stockholm, Sweden 2) Pediatrics, Clintec, Karolinska Institutet, Stockholm, Sweden 3) Psychiatry, Clinical Sciences, Karolinska Institute, Stockholm, Sweden 4) Endocrinology, Metabolism and Diabetes, Molecular Medicine and Surgery, Stockholm, Sweden 5) Endocrinology, Sahlgrenska Academy of Gothenburg University, Gothenburg, Sweden 6) Pediatric Surgery, Queen Silvia Children Hospital, Gothenburg, Sweden 7) Obstetrics and Gynecology, Sahlgrenska Academy of Gothenburg University, Gothenburg, Sweden 8) Obstetrics and Gynecology, Women and Children Health, Stockholm, Sweden

12.35—12.47 Discussion

13.00—13.15 Closing

VIDEO ROOM

V-1 (V)

SEROUS LINED EXTRAMURAL TUNNEL PRINCIPLE IN THE CREATION OF A CATHETERIZABLE CHANNEL IN BLADDER

Waleed EASSA, Roman JEDNAK, John Paul CAPOLICCHIO and Mohamed EL SHERBINY

McGill university health center, Pediatric Urology, Montreal, CANADA

V-2 (V)

PROSTATIC UTRICLE RESECTION BY LAPAROSCOPIC APPROACH

Maria JosÉ MARTÍNEZ URRUTIA[1], Pedro C LÓPEZ PEREIRA[1], Laura BURGOS LUCENA[1], Roberto LOBATO ROMERA[1], Pedro OLIVARES[2], Satur BARRENA[2] and Enrique JAUREGUÍZAR MONEREO[1]

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V-3 (V)

ONE STAGE URETHROPLASTY IN SEVERE HYPOSPADIAS -BUCCAL MUCOSA INLAY WITH PENILE ISLAND SKIN FLAP ONLAY

Alev OEZTUERK, Nenad DJAKOVIC, Boris HADASCHIK, Joan NYARANGI-DIX, Jesco PFITZENMAIER, Sascha PAHERNIK, Axel HAFERKAMP and Markus HOHENFELLNER

University Of Heidelberg, Urology, Heidelberg, GERMANY

V-4 (V)
ROBOTIC-ASSISTED APPROACH IN RELAPSED URETEROPELVIC JUNCTION OBSTRUCTION
Anna BUJONS[1], Guillermo URDANETA[2], Miriam SERRANO[2], Jorge CAFFARATTI[2], Lluis GAUSA[2], José María GARAT[1] and Humberto VILLAVICENCIO[2]
1) Fundació Puigvert, Pediatric Urology, Barcelona, SPAIN 2) Fundació Puigvert, Urology, Barcelona, SPAIN

V-5 (V)
UNUSUAL CASE OF AN ECTOPIC CLITORIS
Nenad DJAKOVIC, Alev OEZTUERK, Boris HADASCHIK, Joan NYARANGI-DIX, Jesco PFITZENMAIER, Sascha PAHERNIK, Axel HAFERKAMP and Markus HOHENFELLNER
University Of Heidelberg, Urology, Heidelberg, GERMANY

V-6 (V)
URETHRAL RECONSTRUCTION IN A PATIENT WITH Y-TYPE DUPLICATED URETHRA
Orhan ZIYLAN, Arda ATAR, Tayfun OKTAR, Tzevat TEFIK, Oner SANLI and Haluk ANDER
Istanbul Medical Faculty, Urology, Istanbul, TURKEY

V-7 (V)
THE ANTERIOR APPROACH TO RIGHT RETROPERITONEOSCOPIC ADRENALECTOMY (RPA) IN CHILDREN. A POINT OF TECHNIQUE AND INITIAL EXPERIENCE
Waleed EASSA, Mohamed EL SHERBINY, Roman JEDNAK and John Paul CAPOLICCHIO
McGill university health center, Pediatric Urology, Montreal, CANADA

V-8 (V)
TECHNIQUE OF LAPAROSCOPIC URETEROCALICOSTOMY IN A PEDIATRIC PATIENT
Eugene MINEVICH, Alex CAILLAT and Paul NOH
CCHMC, Pediatric Urology, Cincinnati, USA

V-9 (V)
FEMINIZING GENITOPLASTY IN CAH PATIENT
Rados DJINOVIC[1] and Sava PEROVIC[2]
1) School of Medicine — University of Belgrade, Urology, Belgrade, YUGOSLAVIA 2) University Children's Hospital, Urology, Belgrade, YUGOSLAVIA

V-10 (V)
URETEROCYSTOPLASTY IN A BOY WITH MYELOMENINGOCELE
Annette Schröder
Department Of Urology, University Of Mainz, Mainz, Germany

complications. The overall time required was 97 minutes (46-128). Of the next 4, two had a failed puncture. The remaining two had successful track formation and complete stone clearance without complications. The overall operating time was 183 minutes (150-237). The subsequent 20 (including the two with failed puncture) had a successful puncture and complete stone clearance in all but the last case with abnormal calyceal anatomy in a scarred upper pole. Of these a first pass puncture was successful in all cases after case 12. There were no complications. The overall operating time was 146 minutes (90-220). All children were discharged within 48 hours of surgery.

CONCLUSIONS

Numerous factors are responsible for determining the learning curve for paediatric PCNL including the stone burden, dilatation of the collecting system and renal scarring. In our review a consistent steady state was achieved after 12 cases. Failure may still occur in difficult cases despite overcoming the learning curve.

S02-4 (O)

EXTRACORPOREAL SHOCK WAVE LITHOTRIPSY (ESWL) IN INFANT UROLITHIASIS MANAGEMENT

Onur KAYGISIZ[1], Irfan DONMEZ[2], Kubilay INCI[2], Cenk Yucel BILEN[2] and Serdar TEKGÜL[3]
[1]Yalova Goverment Hospital, Urology Department, Yalova, TURKEY, [2]Hacettepe University, Urology Department, Ankara, TURKEY, [3]Hacettpe University, Urology Department, Ankara, TURKEY

PURPOSE

We evaluated the efficiency of ESWL in the treatment of urinary calculi in children under 2 years old.

MATERIAL AND METHODS

Forty five renal units of forty patients (29 boys, 11 girls, median age: 10 months range: 10 days- 24 months), were treated with ESWL for urolithiasis (median age: 13 months range: 3-24 months) under sedation. Stones were in lower calyx in 14, mid calyx in 15, upper calyx in 6, the renal pelvis,in 21, the proximal ureter in one patient. The mean stone burden was 76,8±55 mm^2 (16 - 247 mm^2).Efficiency of treatment is calculated with Efficiency quotient (EQ: stone-free% X 100/ (100% + %re-treatment rate+% auxiliary procedures) formula.

RESULTS

59 ESWL sessions (mean:1,33±0,67,range1-4) were performed. Stone free (SF) rate was 82,2% (37/45), clinical insignificant residual fragment (CIRF) rate was 17,7% and ESWL failure was not observed in any patients. Mean EQ was 0,64. There was no significant statistical association between the locations, size and the number of successfully treated calculi (table).

	SF	CIRF	Total
Renal Units (n)	37	8	45
Median Age (months)	11	9	10
Mean Calculus Size (mm2)	77,76	72,62	76,8
Mean SWL Session	1.29	1.37	1.33
Mean Shock Number	1400	1375	1382
Mean Maximum Energy	1.59	1.4	1.53
Mean Average Energy	1	0,97	0,99
Calculus Localization (%)		EQ	
Pelvis	85,7%	14,28% 0.69	21
Upper pole	83,3%	16,7% 0.63	6
Middle pole	80%	20% 0,50	15
Lower pole	78,6%	21,4% 0,58	14
Proximal ureter	100%	1	1

CONCLUSIONS

ESWL is a safe and a very efficient treatment method in infant age group.All of the patients presented with a complete or partial response. Complete stone clearance was possible 82,2%. There was no marked difference in different locations in this age group.

S02-5 (O)

FACTORS AFFECTING THE STONE-FREE STATUS AND COMPLICATION RATES OF SWL IN CHILDREN: A LARGE SCALE RETROSPECTIVE ANALYSIS

Ibrahim BULDU, Bulent ONAL, Tunkut DOGANCA, Nejat TANSU, Oktay DEMIRKESEN, Veli YALCIN and Ahmet EROZENCI
Istanbul University, Cerrahpasa School of Medicine, Urology, Istanbul, TURKEY

PURPOSE

To evaluate the factors affecting the stone-free status and complication rates of SWL in children patients with urolithiasis.

MATERIAL AND METHODS

We retrospectively reviewed the data of 377 children (217 male, 160 female) treated with SWL for urolithiasis between 1992 and 2008. The treatment was performed with a Siemens Lithostar litotriptor. Shielding of the lung fields or gonads was not used. Patients were evaluated by ultrasonography and KUB 12 weeks after the last session. They were categorized as stone-free and