30th Congress of the ESPU

24–27 April, 2019, Lyon, France
5th JOINT MEETING OF ESPU-SPU

INVITED SOCIETIES
ICCS-APAPU-SIUP

16–19 SEPTEMBER 2020

Lisbon
PORTUGAL
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24–27 APRIL, 2019, LYON, FRANCE
**Word of Welcome**

Dear Colleagues and Friends,

Thirty years ago the European Society for Paediatric Urology was born. I had the privilege of witnessing this birth, the development of our Society and participating in some of its stages. Many evolutions have taken place and now ESPU has acquired a certain maturity and international recognition as a leading group. This thirtieth anniversary will mark a turning point between the past and the future. We will redefine our goals and continue our journey. There is no doubt that no one better than Pierre Mouriquand, one of the founding Fathers of the ESPU, could host this historic congress in his city of Lyon. I, together with the Board and all the team around us hope that you will enjoy this Congress particularly, that you will take pleasure to participate in it and keep long lasting good memories of the scientific as well as the social program.

With best personal regards to all of you;

Henri Lottmann
President of the ESPU
Dear Colleagues and Friends,

The European Society for Paediatric Urologists (ESPU) will celebrate its 30th anniversary in the International Congress Center of Lyon on April 24–27, 2019.

From a small gathering of friends in Rotterdam in 1989 to the largest world society of Paediatric Urology in 2019, a lot of work and energy have been spent by many experts from all around the world. This 30th anniversary will be a nice opportunity to thank the numerous contributors of this success story. This meeting will cover all fields of Paediatric Urology and we are expecting a strong attendance of experts from all the world including some famous stars of our specially like Paul Mitrofanoff and Robert Whitaker who will receive the Honorary Membership medal on that occasion.

Lyon is a great Roman city to stay and visit. It is the world capital of gastronomy and is wonderfully located between the Beaujolais and Burgundy in the North, and the Rhône Valley in the South. It was the capital of Gaule (27 BC) and is a UNESCO world heritage city. Walking through the middle age part is a delight with wonderful food, books and art markets, museums and shops. Lyon has a strong medical history with leading Hospitals and Universities. It is where the International Agency for Research on Cancer is. Lyon is close to the mountains and the sea. Its access is very easy by plane, train or car.

It is a pleasure and an honour for me to welcome you all as the local organizer of this meeting. It has a very special meaning for me as I was one of the co-founders of this Society 30 years ago, along with Roelof Scholmeijer, Rien Nijman, Jos de Vries and Patrick Duffy. The local organization is lead by Claude-Bernard University Congress Center and the overall organization is supervised by the ESPU team. Enjoy Lyon and its area and enjoy the scientific content of the 30th ESPU meeting.

Pierre Mouriquand
Chair of Congress
How to Install The Guidebook?

As you know we are taking further steps in going green and will not have poster displays this year. Hence the app Guidebook has even more features this year. You can see the e-posters, videos, programme and more in the app.

Here is how you get access to the Guidebook app both for android and ios devices:

1. If Guidebook app is not already installed on your device, please visit the following address on your device: https://congress2019.espu.org/app

   ELSE, PROCEED TO STEP 3

2. Install Guidebook app for iPhone/iPad or Android

   Launch Guidebook app and enter passphrase: France2019 or scan this QR Code from the Guidebook app

3. Notes:

   • If you just search for ESPU in Guidebook app, you may not find it since access is restricted by a passphrase it is hidden in search results.

   • You may remove the old ESPU app. It will not be updated anymore.
ESPU-Learn.com: (Educational Source for Pediatric Urologists) learning platform developed by the Educational Committee with the aim of providing an educational resource for pediatric urologists to keep up to date.

www.espu-learn.com
Committees

ESPU BOARD

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Italy

Magdalena Fossum
Sweden

Pierre Mouriquand
France
Chair of Congress

Raimund Stein
Germany
### Online reviewers for “Clinical” abstracts

<table>
<thead>
<tr>
<th>Group</th>
<th>Reviewer(s)</th>
<th>Country</th>
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<tr>
<td>Group 1</td>
<td>Radim Kocvara</td>
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<td>Raimund Stein</td>
<td>Germany</td>
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<td>Luis Braga</td>
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<td>Haytham Badawy</td>
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<td>Erik Van Laecke</td>
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<td>Jean-Paul Capolicchio</td>
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<td>Rosalia Misseri</td>
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### Online reviewers for “Basic Science” abstracts

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**ESPU Educational Committee Members**

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**ESPU Research Committee Members**

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<td>Kathy Herbst</td>
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Floor Plan

Level 1 / Rhone

Level 0 / Terreaux

Level -1 / Lumiere

Level -2 / Forum

Meeting Rooms

Registration Area

Plenary Sessions

Speakers Room

Exhibition & Catering
General Information

The Congress is credited with 26 points.

Abstract e-book
You may pick them up at the Registration.

Certificates
Certificate of Participation and Presentation will be sent to you via e-mail, once you fill out the ‘Evaluation Form’ that will be sent to you after the Congress; again via e-mail.
Please check the e-mail address that you have submitted during the registration.

Commercial
All kinds of commercial activity is prohibited during the ESPU Congress.

Congress Dates
24–27 April 2019

Congress Dinner
Friday April 26th 19:30 –
Hotel de Ville (City Hall of Lyon)
1 Place de la Comédie 69001 Lyon, France

Congress Venue
Lyon Congress Center (Centre de Congress de Lyon)
50, Quai Charles de Gaulle 69463
Lyon Cedex 06-France

Currency
France is a member of the European Union (EU). Euro is the currency used in France.

E-posters
E-Posters will be available on the website (https://congress2019.espu.org/e-posters) and the app.

Exhibition
The Exhibition for the 30th Annual Congress of ESPU will be held in Forum 1 and 2 in the Congress Center.

Exhibition opening hours
Wednesday, April 24 2019 13:30 – 16:30
Thursday, April 25 2019 09:30 – 16:30
Friday, April 26 2019 09:30 – 16:30
* Please note that all exhibitors should be in their booth 30 minutes before the official opening hour.

Language
The official language of the Conference will be English.

Prizes

Registration Opening Hours
Registration desks will be open on the following dates:
Wednesday, April 24 2019 09:30 – 17:00
Thursday, April 25 2019 07:00 – 17:00
Friday, April 26 2019 07:00 – 17:00
Saturday, April 27 2019 07:30 – 13:30

Web site
https://congress2019.espu.org

Welcome reception
Wednesday April 24th 19:00 – 21:00
(Following the History Session)
Lyon Congress Center Forum 1 – 2
### Medals & Honorary Members

#### ESPU Honorary Members

Honorary members are members of ESPU who have given a distinguished service to the society and the specialty. They are nominated and appointed by the Board upon approval of general assembly. They receive a medal and framed certificate with the logo of the ESPU and the following inscription ‘ESPU Honorary Member “year”’. Honorary members become ‘Members for Life’. They are entitled to all regular activities of the Society.

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<thead>
<tr>
<th>City</th>
<th>Year</th>
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<tr>
<td>AMSTERDAM</td>
<td>1990</td>
<td>David Innes Williams</td>
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<td>BEAUNE</td>
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<td>Jean Cendron</td>
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<td>CAMBRIDGE</td>
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<td>Herbert Johnson</td>
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<td>GOTHENBORG</td>
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<td>Jean Smellie</td>
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<td>Sami Arap</td>
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<td>LONDON</td>
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<td>Joe Cohen</td>
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<td>ROME</td>
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<td>Francesco Pagano</td>
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<td>SALZBURG</td>
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<td>Marcel Bettex</td>
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<td>TOURS</td>
<td>2000</td>
<td>Barry O’Donnell</td>
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<td>BUDAPEST</td>
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<td>József Toth</td>
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<td>MADRID</td>
<td>2003</td>
<td>Ricardo Gonzales</td>
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<td>REGENSBURG</td>
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<td>A Siegel and H. Mildenberger</td>
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<td>ATHENS</td>
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<td>BRUGGE</td>
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<td>Phillip G Ransley</td>
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<td>COPENHAGEN</td>
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<td>GENOA</td>
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<td>Paolo Caione</td>
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<tr>
<td>INNSBRUCK</td>
<td>2014</td>
<td>Marcus Riccabona</td>
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<td>PRAGUE</td>
<td>2015</td>
<td>Göran Läckgren</td>
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<td>HARROGATE</td>
<td>2016</td>
<td>Padraig Malone and David Thomas</td>
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<td>SPAIN</td>
<td>2017</td>
<td>Jose M. Garat</td>
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<tr>
<td>HELSINKI</td>
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<td>Jens Christian Djurhuus</td>
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24–27 APRIL, 2019, LYON, FRANCE
Robert H Whitaker

MA, MB BChir, MRCS LRCP, MD, MChir, FRCS, FMAA

Fellow of Selwyn College, Cambridge and formally Consultant Paediatric Urologist, Addenbrooke’s Hospital, Cambridge.

He was educated at Cambridge University and University College Hospital, London, qualifying in Medicine in 1963. His urological training commenced at the Brady Urological Institute, Johns Hopkins Hospital, Baltimore and then at the Institute of Urology, St Peter’s Hospital, London and Great Ormond Street Hospital under Sir David Innes Williams. He was appointed to Consultant Paediatric Urological Surgeon in 1973 and retired in 1990. On retirement and up to the present he has taught Clinical Anatomy at the University of Cambridge.

He was past President of ESPU, Founder Member of the British Association of Paediatric Urologists and Hunterian Professor at the Royal College of Surgeons of England in 1973. He is a Member of The American Association of Genitourinary Surgeons, Honorary Member of the British Association of Urological Surgeons and Senior Member of The Society of Paediatric Urological Surgeons.

He previously examined for the MRCS and Intercollegiate Fellowship in Urology at Colleges of Surgeons of England, Ireland & Scotland. His previous editorial activities included being on the Editorial Board of British Journal of Urology, European Journal of Urology, Journal of the Royal Society of Medicine, Archivum Urologicum (Belgrade) and Dialogues in Pediatric Urology. He was awarded the St Peter’s Medal of the British Association of Urological Surgeons in 1994 and the Farquharson Teaching Award, Royal College of Surgeons of Edinburgh in 2013.

He has written 98 original refereed urological papers on a variety of topics such as assessment of obstruction, hydronephrosis, megaureter, posterior urethral valves, neuropathic bladder in spina bifida, undescended testis, reflux and intersex. in addition, he contributed 57 chapters in books and wrote 93 commissioned articles.

His main interest outside urology is painting in watercolour both for pleasure and for anatomical illustration. This has led to an Honorary Fellow of The Medical Artists’ Association of Great Britain and Honorary Member of the A.E.I.M.S. (Association Europeennes des Illustrateurs Medicaux et Scientifiques). In 1994 he co-authored Instant Anatomy which is now in its 5th edition and has been reprinted in Polish, German, Chinese, Portuguese, French, Greek and Korean.

His website are www.Instantanatomy.net for anatomy and http://www.flickr.com/photos/bobs_paintings/ for his watercolour paintings.
Paul Mitrofanoff

He was born in Paris in 1934. He is married and has two children. He completed his medical studies in Paris. Initially trained in General Paediatric Surgery, he progressively specialised in Paediatric Urology mainly in the department of Jean Cendron. In 1968 he's joined the University Hospital of Rouen as Professor of Paediatric Surgery, and in 1990 was appointed head of the Department of Paediatric Surgery. He soon became exclusively involved in Paediatric Urology with a special interest in neurogenic bladder as the hospital had many cases of spina bifida. Concerning continent vesicostomy, the concept first emerged in the mid-seventies when the limits of the C.I.C. became apparent, mainly due to urine leakage between catheterizations. Seeking an efficient means of preventing leakage and facilitating catheterization, he decided to 1° use the appendix with a flap valve and 2° to close the bladder neck. The first case involved a 16-year-old boy with spina bifida who refused urethral C.I.C. At that time, the only viable alternative was a cutaneous diversion which he also refused. The boy had undergone a continent appendicovesicostomy in November 1976 and had no subsequent surgery.

In his first series, there were 17 cases. The paper was published in 1980. A few years later, he met John Duckett who immediately took an interest in this procedure and published his first series with Howard Snyder in 1986. In Prof. Mitrofanoff’s words: ‘Very kindly, they added the word “principle” to the technique, which has henceforth been known as the “Mitrofanoff Principle”. I am very grateful to them for that.’

Since its development, the process has been widely used throughout the world. Prof Mitrofanoff has been enjoying a pleasant retirement with his family in a suburb of Paris.
ESPU EDUCATIONAL COURSE

(in English language)

JUNE 21-22, 2019
MANNHEIM, GERMANY

Online registration: espu.org/registration/mannheim
FRIDAY
21 JUNE 2019

07:00  Registration
08:00  Introduction and welcome
       B. Burgu & R. Stein
08:15  Live surgery
       ▶ Standard operative procedures e.g.
       ▶ Orchidopexy (laparoscopic, inguinal, scrotal)
       ▶ Reflux surgery (endoscopic / open)
12:30  Lunch & Exhibition
13:30  Genitalia
       ▶ Undescended testis
       ▶ Hypospadias
       ▶ DSD
       ▶ Varicocele
       ▶ Acute scrotum
       Case discussion
15:45  Coffee Break & Exhibition
16:15  Upper Urinary Tract
       ▶ PUJ-Obstruction
       ▶ Megaureters
       Case discussion
17:30  Workshop •
       Daytime lower urinary tract conditions and enuresis
       ▶ Definitions
       ▶ Diagnostic evaluation
       ▶ Management
       ▶ Behavior therapy
       ▶ Pharmacotherapy

SATURDAY
22 JUNE 2019

08:30  Lower Urinary Tract I
       ▶ Urinary tract infection
       ▶ Vesicoureteral reflux
       ▶ Posterior urethral valves
       Case discussion
10:00  Coffee Break & Exhibition
11:00  Lower Urinary Tract II
       ▶ Basic urodynamic studies
       ▶ Neurogenic bladder
       ▶ Exstrophy-Epispidias-Complex
       Case discussion
12:15  Stones & Tumors
       ▶ Stones
       ▶ Tumors
       Case discussion
13:30  Lunch & Adjourn

FACULTY
Anna Bujons, Spain; Berk Burgu, Turkey; Marco Castagnetti, Italy; Rafal Charzan, Poland; Marcel Drlik, Czech Republic; Anju Goyal, United Kingdom; Gundela Holmdahl, Sweden; Nina Huck, Germany; Matthieu Peycelon, France; Yazan Rawashdeh, Denmark; Wolfgang Rösch, Germany; Alexander Springer, Austria; Maximilian Stehr, Germany; Raimund Stein, Germany; Serdar Tekgül, Turkey; Erik van Laecke, Belgium; Katrin Zahn, Germany
John Duckett Lecture

Each year ESPU board decides on a Lecturer for the Duckett Lecture named after the famous Paediatric Urologist John Duckett to recognize his contribution to increasing the collaboration between two continents in the field of Paediatric Urology. Traditionally an American and a European give the lecture in alternate years.

Past Duckett Lecturers

<table>
<thead>
<tr>
<th>Location</th>
<th>Year</th>
<th>Lecturer</th>
</tr>
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<tbody>
<tr>
<td>SALZBURG</td>
<td>1998</td>
<td>Philip Ransley</td>
</tr>
<tr>
<td>TOURS</td>
<td>2000</td>
<td>Christopher Woodhouse</td>
</tr>
<tr>
<td>AARHUS</td>
<td>2001</td>
<td>Pierre Mouriquand</td>
</tr>
<tr>
<td>MADRID</td>
<td>2003</td>
<td>Ricardo Gonzales</td>
</tr>
<tr>
<td>REGENSBURG</td>
<td>2004</td>
<td>Michael Freeman</td>
</tr>
<tr>
<td>UPSALA</td>
<td>2005</td>
<td>Michael Mitchell</td>
</tr>
<tr>
<td>ATHENS</td>
<td>2006</td>
<td>Phillip G Ransley</td>
</tr>
<tr>
<td>BRUGGE</td>
<td>2007</td>
<td>Laurence Baskin</td>
</tr>
<tr>
<td>NICE</td>
<td>2008</td>
<td>Anthony Atala</td>
</tr>
<tr>
<td>AMSTERDAM</td>
<td>2009</td>
<td>David Thomas</td>
</tr>
<tr>
<td>ANTALYA</td>
<td>2010</td>
<td>Michael Ritchey</td>
</tr>
<tr>
<td>COPENHAGEN</td>
<td>2011</td>
<td>Ulla Sillen</td>
</tr>
<tr>
<td>ZURICH</td>
<td>2012</td>
<td>Craig Peters</td>
</tr>
<tr>
<td>GENOA</td>
<td>2013</td>
<td>Chris Woodhouse</td>
</tr>
<tr>
<td>INNSBRUCK</td>
<td>2014</td>
<td>Doug Canning</td>
</tr>
<tr>
<td>PRAGUE</td>
<td>2015</td>
<td>David Frank</td>
</tr>
<tr>
<td>HARROGATE</td>
<td>2016</td>
<td>Richard Rink</td>
</tr>
<tr>
<td>SPAIN</td>
<td>2017</td>
<td>Margaret Baka-Ostrowska</td>
</tr>
<tr>
<td>HELSINKI</td>
<td>2018</td>
<td>Barry Kogan</td>
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## Exhibitors of ESPU 2019

<table>
<thead>
<tr>
<th>Company</th>
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<tbody>
<tr>
<td>Ferring France</td>
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<tr>
<td>Wellspect France</td>
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<tr>
<td>SOBI</td>
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<tr>
<td>Karl Storz</td>
</tr>
<tr>
<td>Laborie</td>
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<tr>
<td>Istem Medical</td>
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<tr>
<td>Promedon</td>
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<td>Novioscan</td>
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<td>Teleflex</td>
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<td>Minze</td>
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## Programme at a Glance

### Wednesday 24th, April 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Venue</th>
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</thead>
<tbody>
<tr>
<td>9:30</td>
<td>Opening of Registration Desk</td>
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<tr>
<td>12:30</td>
<td>Research Committee Session: “Biased to bias”</td>
<td>Rhône 3</td>
</tr>
<tr>
<td>13:15</td>
<td><strong>S1 – BASIC RESEARCH 1</strong>&lt;br&gt;Moders: Magdalena Fossum (Sweden), Darius Bägli (Canada)</td>
<td></td>
</tr>
<tr>
<td>14:15</td>
<td><strong>S2 – CASE REPORTS</strong>&lt;br&gt;Moders: Rita Gobet (Switzerland), Alexander Springer (Austria)</td>
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</tr>
<tr>
<td>15:30</td>
<td>Coffee Break</td>
<td></td>
</tr>
<tr>
<td>15:50</td>
<td><strong>S3 – BASIC RESEARCH 2</strong>&lt;br&gt;Moders: Luke Harper (France), Katherine Herbst (USA)</td>
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</tr>
<tr>
<td>16:10</td>
<td>ESPU OPENING</td>
<td></td>
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<tr>
<td>16:50</td>
<td>Lecture Basic Science: Dr. William Newman “Genetic Insights into Disorders of the Bladder and Lower Urinary Tract”&lt;br&gt;introduced by Ram Subramani.am</td>
<td></td>
</tr>
<tr>
<td>17:10</td>
<td>SH – HISTORY SESSION&lt;br&gt;Moderator: Cenk Büyükünal (Turkey)</td>
<td></td>
</tr>
<tr>
<td>18:00</td>
<td>OPENING COURSE</td>
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<tr>
<td>19:00</td>
<td>Opening Ceremony – Welcome Reception</td>
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### Thursday 25th, April 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Venue</th>
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</thead>
<tbody>
<tr>
<td>7:00</td>
<td>Opening of Registration Desk</td>
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<tr>
<td>7:15</td>
<td>Research Committee Educational Session: “Chance: The (surprising) secrets of luck, randomness and probability”&lt;br&gt;Moders: Martin Kafer (USA), Katherine Herbst (USA), Nicolas Kafta (France)</td>
<td></td>
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<tr>
<td>8:05</td>
<td>Welcome</td>
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<tr>
<td>8:15</td>
<td>Opening Remarks</td>
<td></td>
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<tr>
<td>8:20</td>
<td><strong>S4 – VESICOURETERAL REFLUX</strong>&lt;br&gt;Moders: Josef Oswald (Austria), Raimondo Cervellone (UK)</td>
<td></td>
</tr>
<tr>
<td>9:00</td>
<td>KEYNOTE LECTURE – Never ask for French Fries in Belgium: Transcultural sensitivity&lt;br&gt;Prof Dr Yves Jacquemyn (Belgium)</td>
<td></td>
</tr>
<tr>
<td>9:40</td>
<td><strong>S5 – OBSTRUCTION &amp; HYDRONEPHROSIS-1</strong>&lt;br&gt;Moders: Martin Kafer (USA), Marcel Drlík (Czech Republic)</td>
<td></td>
</tr>
<tr>
<td>10:20</td>
<td><strong>S6 – OBSTRUCTION &amp; HYDRONEPHROSIS-2</strong>&lt;br&gt;Moders: Anthony Herndon (USA), Goede Beekers (Netherlands)</td>
<td></td>
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<tr>
<td>10:40</td>
<td>Coffee Break</td>
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<tr>
<td>Time</td>
<td>Event</td>
<td>Location</td>
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<tr>
<td>10:40</td>
<td>RHONE 1 – FUNCTIONAL VOIDING DISORDERS</td>
<td>Rhone 1</td>
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<tr>
<td>10:40</td>
<td>S2 LOWER URINARY TRACT</td>
<td>Rhone 1</td>
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<tr>
<td>10:46</td>
<td>INDUSTRY SPONSORED WORKSHOP (Registration online)</td>
<td>Rhone 1</td>
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<tr>
<td>11:10</td>
<td>S1 – FUNCTIONAL VOIDING DISORDERS</td>
<td>Rhone 1</td>
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<tr>
<td>12:02</td>
<td>S7 EXSTROPHY – EPISPADIAS COMPLEX</td>
<td>Rhone 1</td>
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<tr>
<td>12:02</td>
<td>INDUSTRY SPONSORED WORKSHOP</td>
<td>Rhone 1</td>
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<tr>
<td>12:42</td>
<td>S2 LOWER URINARY TRACT</td>
<td>Rhone 1</td>
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<tr>
<td>12:42</td>
<td>KEYNOTE LECTURE: TOILET TRAINING – EVIDENCE BASED</td>
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<tr>
<td>12:46</td>
<td>ERN Update – Wouter Feitz (Netherlands)</td>
<td>Rhone 1</td>
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<tr>
<td>13:08</td>
<td>S8 – LAPAROSCOPY &amp; ROBOTICS</td>
<td>Rhone 1</td>
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<tr>
<td>14:00</td>
<td>S3 NEUROPATHIC BLADDER</td>
<td>Rhone 1</td>
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<tr>
<td>14:00</td>
<td>INDUSTRY SPONSORED WORKSHOP</td>
<td>Rhone 1</td>
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<tr>
<td>14:00</td>
<td>GRANT 2018 PRESENTATION</td>
<td>Rhone 1</td>
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<tr>
<td>14:00</td>
<td>Hand on LAPAROSCOPY</td>
<td>Rhone 1</td>
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<tr>
<td>14:00</td>
<td>Lunch</td>
<td>Rhone 1</td>
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<tr>
<td>14:48</td>
<td>S9 – DSD</td>
<td>Rhone 1</td>
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<tr>
<td>14:48</td>
<td>LECTURE: SPINA BIFIDA IN TANZANIA – AN EXPERIENCE</td>
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<tr>
<td>15:18</td>
<td>S9 – DSD</td>
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<td>15:18</td>
<td>GRANT 2018 PRESENTATION</td>
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<td>15:38</td>
<td>Coffee Break</td>
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<td>15:38</td>
<td>S10 – RENAL TRANSPLANT</td>
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<td>16:46</td>
<td>AGM ESPU NURSES GROUP</td>
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<td>16:46</td>
<td>Research Committee Session: “EVERYTHING YOU SHOULD KNOW ABOUT STATISTICS IN 45 TERRIFYING MINUTES”</td>
<td>Rhone 1</td>
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<tr>
<td>Time</td>
<td>Session</td>
<td>Presenter(s)</td>
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<tr>
<td>8:00</td>
<td>Opening of Registration Desk</td>
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<tr>
<td>9:00</td>
<td>Highlights on Previous Day Programme</td>
<td>Alexander Stillebroer (Netherlands)</td>
</tr>
<tr>
<td>9:08</td>
<td>S11 – LOWER URINARY TRACT</td>
<td>Moderators: Alaa El Ghoneimi (France), Alex Turner (UK)</td>
</tr>
<tr>
<td>9:05</td>
<td>DEALING WITH ANXIETY DURING CIC IN CHILDREN</td>
<td>Marcel Dirk (Czech Republic), Raimondi Correggio (UK)</td>
</tr>
<tr>
<td>10:14</td>
<td>S12 – HYPOSPADIAS</td>
<td>Moderators: Pierre Mouriquand (France), Anja Hille (Eston)</td>
</tr>
<tr>
<td>10:08</td>
<td>Panel: Rhabdomyosarcoma</td>
<td>Moderator: Raimondi Stehn (Germany), Pere Mouriquand (France), Anja Hille (Eston)</td>
</tr>
<tr>
<td>11:14</td>
<td>S13 – ONCOLOGY</td>
<td>Moderators: Yves Heloury (Australia), Marco Castagnetti (Italy)</td>
</tr>
<tr>
<td>12:00</td>
<td>POSTER SESSIONS</td>
<td>GA</td>
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<tr>
<td>12:28</td>
<td>John Duckett Lecture: Yes Heloury (Australia)</td>
<td>“Minimally Invasive Surgery in Paediatric Urology after Trump”</td>
</tr>
<tr>
<td>13:50</td>
<td>CLOSING REMARKS</td>
<td>GA</td>
</tr>
<tr>
<td>Time</td>
<td>Session</td>
<td>Details</td>
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<tr>
<td>13:50</td>
<td><strong>S15 – NEUROPATHIC BLADDER-1</strong></td>
<td>Moderators: Rosalia Misseri (USA), Erik Van Laecke (Belgium)</td>
</tr>
<tr>
<td>14:56</td>
<td><strong>S16 – NEUROPATHIC BLADDER-2</strong></td>
<td>Moderators: Anju Goyal (UK), Yazan Rawashdeh (Denmark)</td>
</tr>
<tr>
<td>14:50</td>
<td><strong>INDUSTRY SPONSORED WORKSHOP</strong></td>
<td>“How to Get the Most of Urodynamics”</td>
</tr>
<tr>
<td>15:52</td>
<td><strong>Coffee break</strong></td>
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<tr>
<td>16:12</td>
<td><strong>S17 – GENITALIA-1</strong></td>
<td>Moderators: Berk Burgu (Turkey), Pedro Jose López (Chile)</td>
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<tr>
<td>16:58</td>
<td><strong>S18 – GENITALIA-2</strong></td>
<td>Moderators: Nicolas Kalfa (France), Anna Bujons (Spain)</td>
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<tr>
<td>17:36</td>
<td>Special Session</td>
<td><strong>TIPS &amp; TRICKS</strong></td>
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<tr>
<td></td>
<td>Moderator: Guy Bogaert (Belgium)</td>
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<tr>
<td>18:00</td>
<td>JPU - ESPU RESEARCH COMMITTEE JOINT SESSION</td>
<td>“NAVIGATING AMIDST PREDATORS AND FALSEHOOD: HOW TO PRESERVE HMS SCIENCE”</td>
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<td></td>
<td>Tony Caldamone (USA), Luke Harper (France), Nicolas Kalfa (France)</td>
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<td>19:30</td>
<td>Congress Dinner</td>
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**Saturday 27th, April 2019**

**Lumière Auditorium**

<table>
<thead>
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<th>Time</th>
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<tbody>
<tr>
<td>7:30</td>
<td>Opening of Registration Desk</td>
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<tr>
<td>7:50</td>
<td>8:00 Highlights on Previous Day Programme</td>
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<td></td>
<td>Marie Andersson (Sweden)</td>
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<td>8:00</td>
<td>9:00 <strong>S19 – FUNCTIONAL VOIDING DISORDERS</strong></td>
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<tr>
<td></td>
<td>Moderators: Piet Hoebeke (Belgium), Gundela Holmdahl (Sweden)</td>
</tr>
<tr>
<td>9:00</td>
<td>9:20 Lecture: Bedwetting the Science and Passion.</td>
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<tr>
<td></td>
<td><em>A Journey from Academia to Industry – a Story of Collaboration and Future Perspectives</em></td>
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<td></td>
<td>Jens Peter Norgaard</td>
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<td></td>
<td>Introduced by Piet Hoebeke</td>
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<tr>
<td>9:20</td>
<td>9:46 <strong>S20 – ENURESIS</strong></td>
</tr>
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<td></td>
<td>Moderators: Simona Gerocarni Nappo (Italy), L García Aparicio (Spain)</td>
</tr>
<tr>
<td>9:46</td>
<td>10:04 Coffee break</td>
</tr>
<tr>
<td>10:06</td>
<td>10:46 <strong>S21 – STONES-1</strong></td>
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<tr>
<td></td>
<td>Moderators: Serdar Tekgül (Turkey), MS Ansari (India)</td>
</tr>
<tr>
<td>10:46</td>
<td>11:22 <strong>S22 – STONES-2</strong></td>
</tr>
<tr>
<td></td>
<td>Moderators: Serkan Dogan (Turkey), Haytham Badawy (Egypt)</td>
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<tr>
<td>11:22</td>
<td>11:42 <strong>S23 – ENDOUROLOGY</strong></td>
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<tr>
<td></td>
<td>Moderators: Rosa Romero (Spain), M. Garriboli (UK)</td>
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<tr>
<td>11:42</td>
<td>12:16 <strong>S24 – MISCELANEOUS</strong></td>
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<td></td>
<td>Moderators: Rafal Chrzan (Poland), Jean Paul Capolicchio (Canada)</td>
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<tr>
<td>12:16</td>
<td>12:46 Prizes and Closure</td>
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ESPU Programme Sessions

Wednesday 24, April 2019

09:30
Opening of Registration Desk

12:30 – 13:15
SRC: RESEARCH COMMITTEE SESSION: BIASED TO BIAS
Moderators: Goedele Beckers (Netherlands), Darius Bägli (Canada), Magdalena Fossum (Sweden)

12:30 – 12:36 SRC-1 (PP)
ASSESSING THE METHODOLOGICAL AND REPORTING QUALITY OF CLINICAL SYSTEMATIC REVIEWS AND META-ANALYSES IN PAEDIATRIC UROLOGY: CAN WE BUILD PRACTICES ON CONTEMPORARY HIGHEST LEVELS OF EVIDENCE?
Fardod O’KELLY¹, Keara DE COTIIS¹, Armando LORENZO², Luis BRAGA² and Martin KOYLE¹
1 The Hospital for Sick Children (Sick Kids), Paediatric Urology, Toronto, CANADA
2 McMaster Childrens’ Hospital, Paediatric Urology, Hamilton, CANADA

13:15 – 14:15
S1: BASIC RESEARCH 1
Moderators: Magdalena Fossum (Sweden), Darius J. Bägli (Canada)

13:15 – 13:18 S1-1 (PP)
MUTATIONAL ANALYSIS OF HOGA1 IN CHINESE PEDIATRIC PATIENTS WITH PRIMARY HYPEROXALURIA TYPE 3
Wenying WANG and Jun LI
Beijing Friendship Hospital, Capital Medical University, Urology, Beijing, CHINA

OXIDATIVE STRESS IN PEDIATRIC UROLITHIASIS–PROTEOMIC EVIDENCE
Larisa KOVACEVIC, Hong LU, Natalija KOVACEVIC and Yegappan LAKSHMANAN
Children’s Hospital of Michigan, Pediatric Urology, Detroit, USA

13:21 – 13:24 S1-3 (PP)
GLOBAL GENE EXPRESSION PROFILING OF BLADDER EXSTROPHY SMOOTH MUSCLE CELLS
Jason MICHAUD¹, Heather DICARLO² and John GEARHART²
1 Johns Hopkins SOM, Pediatric Urology, Baltimore, USA
2 Johns Hopkins SOM, Baltimore, USA

GENETIC VARIANTS RELATED TO SEX HORMONE BIOSYNTHESIS, GENITAL TUBERCLE, AND URETHRAL DEVELOPMENT AS A PREDICTIVE MARKER FOR HYPOSPIADIAS

Jae Hyeon HAN 1, Je Sung LEE 1, Sang Hoon SONG 1, Jin-Ho CHOI 2 and Kun Suk KIM 1
1 Asan Medical Center, Department of Urology, Asan Medical Center, Seoul, REPUBLIC OF KOREA
2 Asan Medical Center, Department of Pediatrics, Asan Medical Center, Seoul, REPUBLIC OF KOREA

13:27 – 13:39 Discussion

13:39 – 13:42 S1-5 (PP)

IN VIVO ASSESSMENT OF THE BIOMECHANICS OF RABBIT URETHRA; AN IMPORTANT AID IN OPTIMIZED TRANSLATABLE URETHRAL REGENERATIVE MEDICINE EXPERIMENTS

Tariq Osman ABBAS 1 and Cristian PENNISI 2
1 Hamad General Hospital, Pediatric Surgery, Doha, QATAR
2 Aalborg University, Laboratory for Stem Cell Research, Department of Health Science and Technology, Aalborg, DENMARK

13:42 – 13:45 S1-6 (PP)

★ DESIGN AND CHARACTERIZATION OF A TISSUE-ENGINEERED TRILAYER CHITOSAN, AND PLA BASED SCAFFOLD FOR URETHRAL TISSUE REPAIR

Tariq Osman ABBAS 1 and Cristian PENNISI 2
1 Hamad General Hospital, Pediatric Surgery, Doha, QATAR
2 Aalborg University, Laboratory for Stem Cell Research, Department of Health Science and Technology, Aalborg, DENMARK

13:45 – 13:48 S1-7 (PP)

THE PATTERN OF GROWTH FACTORS GENE EXPRESSION DURING URETHRAL HEALING PROCESS IN ANIMAL MODELS

Irfan WAHYUDI 1, Chaidir Arif MOCHTAR 1, Nuryati Chairani SIREGAR 2 and Akmal TAHER 1
1 Cipto Mangunkusumo Hospital/ Faculty of Medicine, Universitas Indonesia, Urology, Jakarta Pusat, INDONESIA
2 Cipto Mangunkusumo Hospital/ Faculty of Medicine, Universitas Indonesia, PATHOLOGY ANATOMY, Jakarta Pusat, INDONESIA
S1–8 (PP)
★ SINGE NUCLEOTIDE POLYMORPHISM ARRAY ANALYSIS IN FAMILIES OF 223 CHILDREN BORN WITH ISOLATED DISTAL HYPOSPADIAS
Matthieu PEYCELON1, Fernanda FRADE2, Sandra CHANTOT-BASTARAUD3, Genevieve QUENUM-MIRAILLET3, Capucine HYON4, Muriel HOUANG5, Laetitia MARTINERIE4, Annabel PAYE-JAQUEN6, Christine GRAPIN-DAGORNO7, Georges AUDRY7, Serge AMSELEM4, Marie LEGENDRE4, Alaa EL GHONEIMI10 and Jean-Pierre SIFFROI11
1 AP-HP, Hôpital Universitaire Robert-Debré; Université Paris Diderot, Sorbonne Paris Cité; INSERM UMRS_933, Pediatric Urology, Reference Center for Rare Diseases (CRMR) “Malformations Rares des Voies Urinaries” (MARVU), Paris, FRANCE
2 AP-HP, Hôpital Trousseau, Pediatric Surgery, Paris, FRANCE
3 AP-HP, Hôpital Trousseau; INSERM UMRS_933, Genetics and Embryology, Paris, FRANCE
4 AP-HP, Hôpital Trousseau; Sorbonne Université; INSERM UMRS_933, Genetics and Embryology, Paris, FRANCE
5 AP-HP, Hôpital Trousseau, Endocrinology, Paris, FRANCE
6 AP-HP, Hôpital Universitaire Robert-Debré; Université Paris Diderot, Sorbonne Paris Cité, Endocrinology, Reference Center for Rare Diseases “Maladies Endocriniennes Rares de la Croissance” (CRMERC), Paris, FRANCE
7 AP-HP, Hôpital Universitaire Robert-Debré, Pediatric Urology, Reference Center for Rare Diseases (CRMR) “Malformations Rares des Voies Urinaires” (MARVU), Paris, FRANCE
8 AP-HP, Hôpital Universitaire Robert-Debré; Université Paris 13, Sorbonne Paris Cité, Pediatric Urology, Reference Center for Rare Diseases (CRMR) “Malformations Rares des Voies Urinaires” (MARVU), Paris, FRANCE
9 AP-HP, Hôpital Trousseau; Sorbonne Université, Pediatric Surgery, Paris, FRANCE
10 AP-HP, Hôpital Universitaire Robert-Debré; Université Paris Diderot, Sorbonne Paris Cité, Pediatric Urology, Reference Center for Rare Diseases (CRMR) “Malformations Rares des Voies Urinaires” (MARVU), Paris, FRANCE
11 AP-HP, Hôpital Trousseau; Sorbonne Université; INSERM UMRS_933, Genetics and Embryology, Plateau Mutualisé de Génétique Constitutionnelle du GHU Est, Paris, FRANCE

S1–9 (PP)
IS IT POSSIBLE TO USE ARTIFICIAL INTELLIGENCE TO AUTOMATIZE THE SEGMENTATION OF KIDNEY TUMORS IN CHILDREN?
Yann CHAUSSY1, Florent MARIE2, Thibault DELAVELLE2, Lisa CORBAT2, Lorédane VIEILLE1, Marion LENOIR2, Frédéric AUBER1 and Julien HENRIET2
1 CHRU Jean Minjoz, Paediatric Surgery, Besançon, FRANCE
2 University of Bourgogne Franche-Comté, FEMTO-ST, Besançon, FRANCE

S2: CASE REPORTS
Moderators: Rita Gobet (Switzerland), Alexander Springer (Austria)

S2–1 (CP)
BOTRYOID WILMS TUMOR WITH EXTENSION TO THE URETER: CASE REPORT AND LITERATURE REVIEW
Ana Maria GOMEZ1, Victor Hugo FIGUEROA1, Laura ARENAS1, Alba J RAMOS1 and Maria Jose DIAZ1
1 UNIVERSIDAD AUTONOMA DE BUCARAMANGA / CLINICA FOSCAL, UROLOGY, Floridablanca, COLOMBIA
2 UNIVERSIDAD AUTONOMA DE BUCARAMANGA / CLINICA FOSCAL, Floridablanca, COLOMBIA
14:17 – 14:19 S2-2 (CP)
NEPHRON-SPARING SURGERY IN CHILDREN WITH WILMS TUMOR USING A SINGLE LAPAROSCOPIC ACCESS
Nail AKRAMOV1, Aydar ZAKIROV1 and Rashit BAYBIKOV2
1 Kazan State Medical University, Pediatric urology, Kazan, RUSSIAN FEDERATION
2 Children’s Republican Clinical Hospital of the Ministry of Health of the Republic of Tatarstan, Pediatric urology, Kazan, RUSSIAN FEDERATION

14:19 – 14:21 S2-3 (CP)
RHABDOMYOSARCOMA OF THE BLADDER AND PROSTATE IN THE FIRST MONTHS OF LIFE
Solon CASTILLO MALDONADO1, B NAVA1, A BUENO1, P LOPEZ PEREIRA1, B LOPEZ-IBOR2, S RIVAS1, V AMESTY1, R LOBATO1 and MJ MARTINEZ-URRUTIA1
1 University Hospital La Paz, Pediatric Urology, Madrid, SPAIN
2 Monteprincipe Hospital, Pediatric Oncology, Madrid, SPAIN

14:21 – 14:23 S2-4 (CP)
TRANS URETHRAL RESECTION “EN-BLOC” OF TRANSITIONAL BLADDER CELL CARCINOMA WITH HOLMIUM:YAG LASER IN TWO PEDIATRIC PATIENTS
Michele INNOCENZI1, Mele ERMELINDA1, Simona GEROCARNI NAPPO2, Laura DEL PRETE1 and Nicola CAPOZZA1
1 Bambino Gesù Children’s hospital, Dept of Urology, Rome, ITALY
2 Bambino Gesù Children’s hospital, Urology, Rome, ITALY

14:23 – 14:25 S2-5 (CP)
MALIGNANT PERIPHERAL NERVE SHEATH TUMOR OF THE DORSAL PENIS; A CASE REPORT AND REVIEW OF THE LITERATURE
Ruankha BILOMMI
Mitra keluarga hospital, Pediatric surgery, Jakarta Utara, INDONESIA

14:25 – 14:27 S2-6 (CP)
MEGALOURETHRA-LIKE MALFORMATION AFFECTING DUPLICATED URETHRA IN A GIRL. A CASE REPORT
Arthur LAURIOT DIT PREVOST, Dyuti SHARMA, René-Hilaire PRISO, Estelle AUBRY and Remi BESSON
Jeanne de Flandre Hospital, Lille University Hospital, Paediatric Surgery, Lille, FRANCE

14:27 – 14:39 Discussion

14:39 – 14:41 S2-7 (CP)
TRANSURETHRAL UNROOFING OF SEMINAL CYSTS IN ZINNER SYNDROME – A SAFE AND EFFECTIVE ALTERNATIVE MINIMAL INVASIVE PROCEDURE
Aybike HOFMANN1, Christian ROTH2, Vauth FRANZISKA3 and Wolfgang H ROESCH3
1 University Medical Center of Regensburg, Pediatric Urology, Regensburg, GERMANY
2 University Hospital of Leipzig, Paediatric Radiology, Leipzig, GERMANY
3 University Medical Center of Regensburg, Paediatric Urology, Regensburg, GERMANY
14:41 – 14:43  S2-8 (CP)

**CHALLENGING DECISION MAKING IN A 46XY DSD PATIENT**

Corina ZAMFIR SNYKERS¹, Cecile BRACHET², Veronique DELVENNE³ and Karim KHELIF⁴

1 "Queen Fabiola" University’s Children’s Hospital, Pediatric Surgery, Bruxelles, BELGIUM
2 "Queen Fabiola" University’s Children’s Hospital, ENDOCRINOLOGY, Bruxelles, BELGIUM
3 "Queen Fabiola” University’s Children’s Hospital, PEDIATRIC PSYCHIATRY, Bruxelles, BELGIUM

14:43 – 14:45  S2-9 (CP)

**VAGINOPLASTY WITH OXIDIZED CELLULOSE IN MAYER–ROKITANSKY–KUSTER–HAUSE SYNDROME**

Mila LEITE¹, Marcia EMILIA FRANCISCO SHIDA², Claudia CRISTINA TAKANO³ and Camila GIRARDI FACHIN⁴

1 FEDERAL UNIVERSITY OF SÃO PAULO, PEDIATRIC SURGERY, São Paulo, BRAZIL
2 FEDERAL UNIVERSITY OF SÃO PAULO, São Paulo, BRAZIL
3 FEDERAL UNIVERSITY OF SÃO PAULO, Gynecology, São Paulo, BRAZIL
4 Federal University of Paraná, PEDIATRIC SURGERY, Curitiba, BRAZIL

14:45 – 14:47  S2-10 (CP)

**OLBERT’S BALLOON AS A POSSIBILITY OF TREATING URETERAL STRICTURE AFTER COMPLICATED URS–L IN CHILDREN – PRELIMINARY REPORT**

Adam Maksymilian HALINSKI and Andrzej HALINSKI

University Hospital in Zielona Góra, Department of Paediatric Surgery and Urology, Zielona Gora, POLAND

14:47 – 14:49  S2-11 (CP)

**BLADDER EXSTROPHY ACCOMPANIED WITH RECTAL DUPLICATION, BIFID PHALLUS AND EPISPADIAS COMPLEX, AS AN EXTREMELY RARE CASE**

Özkan CESUR¹, Levent DUMAN² and Mustafa Çağrı SAVAŞ²

1 Süleyman Demirel University Research Hospital, Pediatric Surgery, Isparta, TURKEY
2 Süleyman Demirel University Medicine Faculty, Pediatric Surgery, Isparta, TURKEY

14:49 – 14:03  Discussion

14:59 – 15:01  S2-12 (CP)

**PRENATALLY DETECTED PATENT URACHUS WITH BLADDER PROLAPSE: FETAL COURSE AND POSTNATAL OUTCOME**

Fumi MATSUMOTO, Satoko MATSUYAMA, Futoshi MATSUI and Koji YAZAWA

Osaka Women’s and Children’s Hospital, Urology, Osaka, JAPAN

15:01 – 15:03  S2-13 (CP)

**SYMPTOMATIC PARAPELVIC CYSTS IN CHILDREN: A RARE ENTITY. REPORT OF 4 CASES**

Jean-Baptiste MARRET¹, Thomas BLANC², Vincenzo BAGNARA³ and Henri LOTTMANN²

1 Caen University Hospital, Pediatric Surgery, Caen, FRANCE
2 Necker Enfants-Malades Hospital, Pediatric surgery, Paris, FRANCE
3 “G.B Morgagni” Policlinic, Pediatric Surgery, Catania, ITALY
15:03 – 15:05 S2-14 (CP)

**PAEDIATRIC XANTHOGRANULOMATOUS CYSTITIS (XC) AS A PELVIC MASS: CASE REPORT**

Sadaf ABA UMER KODWAVWALA 1, Bashir AHMED 1, Sajid SULTAN 1, Sana SHEIKH 2, Mohammad MUBARAK 3, Philip G. RANSLEY 1 and Adeeb-Ul-Hassan RIZVI 1

1 Sindh Institute of Urology & Transplantation, Philip G. Ransley Department of Paediatric Urology, Karachi, PAKISTAN
2 Sindh Institute of Urology and Transplantation, Department of Radiology, Karachi, PAKISTAN
3 Sindh Institute of Urology and Transplantation, Department of Pathology, Karachi, PAKISTAN

15:05 – 15:07 S2-15 (CP)

**GIANT BILATERAL HYDRONEPHROSIS – A CASE REPORT**

Vivienne SOMMER 1, Ulrike SUBOTIC 1, Stefan HOLLAND-CUNZ 1 and Martina FRECH 2

1 University Children’s Hospital Basel, Pediatric Surgery, Basel, SWITZERLAND
2 University Children’s Hospital Basel, Paediatric Urology/Surgery, Basel, SWITZERLAND

15:07 – 15:09 S2-16 (CP)

**EXTRARENAL CALYCES MIMICKING RETROPERITONEAL CYSTIC MASS WITH CONCOMITANT URETEROPELVIC JUNCTION OBSTRUCTION: RENAL PELVIS RECONSTRUCTION USING CALYCES UNIFICATION**

Irfan WAHYUDI 1, Prahara YURI 2, Fakhri RAHMAN 1, Gerhard SITUMORANG 1 and Arry RODJANI 1

1 Cipto Mangunkusumo National Referral Hospital - Faculty of Medicine, Universitas Indonesia, Urology, Jakarta Pusat, INDONESIA
2 Sardjito General Hospital - Faculty of Medicine, Universitas Gajah Mada, Yogyakarta, Indonesia, Surgery, Division of Urology, Yogyakarta, INDONESIA

15:09 – 15:11 S2-17 (CP)

**OCHOA SYNDROME: BEHIND PECULIAR SMILE. CASES REPORTS**

Anna BUJONS 1, Erika LLORENS DE KNECHT 2, Yesica QUIROZ 2, Guilherme LANG MOTTA 2, Helena VILA DEL REY 2 and Joan PALOU 2

1 Fundació Puigvert Barcelona, Paediatric Urology, Barcelona, SPAIN
2 Fundació Puigvert, Pediatric Urology Unit, Barcelona, SPAIN

15:11 – 15:30 Discussion

15:30 – 15:50 COFFEE BREAK

15:50 – 16:50

**S3: BASIC RESEARCH 2**

Moderators: Luke Harper (France), Katherine Herbst (USA)

15:50 – 15:53 S3-1 (PP)

**EARLY LIFE VOIDING DYSFUNCTION CAUSES LUTS IN ADOLESCENCE THROUGH ALTERATIONS OF BLADDER NEURONAL PATHWAYS**

Nao IGUCHI 1, Anna MALYKHINA 1 and Duncan WILCOX 2

1 University of Colorado, Aurora, USA
2 Children’s Hospital Colorado, Aurora, USA
15:53 – 15:56  S3-2 (PP)

BLADDER FIBROSIS: EARLY MOLECULAR CHANGES AFTER 24-HOUR COMPLETE URETHRAL OBSTRUCTION

Yutao LU 1, Rikke NØRREGAARD 2, Jens C. DJURHUUS 1 and L. Henning OLSEN 1

1 Aarhus University, Department of Urology & Department of Clinical Medicine, Aarhus, DENMARK
2 Aarhus University, Department of Clinical Medicine, Aarhus N, DENMARK

15:56 – 15:59  S3-3 (PP)

★ POTENTIAL BENEFICIAL EFFECT OF TOCOTRIENOLS ON BLADDER DYSFUNCTION DUE TO PARTIAL BLADDER OUTLET OBSTRUCTION

Nao IGUCHI 1, M. Irfan DÖNMEZ 1, Anna MALYKHINA 1 and Duncan WILCOX 2

1 University of Colorado, Aurora, USA
2 Children’s Hospital Colorado, Aurora, USA

15:59 – 16:02  S3-4 (PP)

THE NOTION OF OBSTRUCTIVE UROPATHY IN CONTEXT OF TEOCYTES AND TGF B1 INTERPLAY IN ITS PATHOGENESIS

Michał WOLNICKI 1, Veronika ALEKSANDROVYCH 2, Krzysztof GIL 3, Janusz SULISLAWSKI 4, Barbara DOBROWOLSKA-GLAZAR 4, Ireneusz HONKISZ 4 and Rafał CHRZAN 4

1 University Children Hospital, Paediatric Urology, Krakow, POLAND
2 Jagiellonian University Medical College, Department of Pathophysiology, Krakow, POLAND
3 Jagiellonian University Medical College, Krakow, POLAND
4 Jagiellonian University Medical College, Department of Pediatric Urology, Krakow, POLAND

16:02 – 16:14  Discussion

16:14 – 16:17  S3-5 (PP)

NORMAL AND HYDRONEPHROTIC MORPHOLOGICAL PROFILE OF THE PELVIS IN CHILDREN OF THE FIRST THREE YEARS OLD

Nikolay KHVATYNETS 1 and V.V. ROSTOVSKAYA 2

1 G.N. Speransky City Children’s Hospital № 9, Surgical center of child urology and andrology, Moscow, RUSSIAN FEDERATION
2 I.M. Sechenov First Moscow State Medical University, (Sechenov University), Moscow, RUSSIAN FEDERATION

16:17 – 16:20  S3-6 (PP)

GENE EXPRESSION PROFILE IN BILATERAL OBSTRUCTIVE UROPATHY IN THE FETAL SHEEP MODEL

Alexander SPRINGER 1, Klaus KRATOCHWILL 2, Helga BERGMEISTER 2, Johann HUBER 4, Isabel SOBIESZEK 5, Markus UNTERWURZACHER 6 and Christoph AUFRICHT 2

1 Medical university Vienna, Paediatric Urology, Vienna, AUSTRIA
2 Medical University Vienna, Department of Pediatrics, Vienna, AUSTRIA
3 Medical University Vienna, Division of Biomedical Research, Vienna, AUSTRIA
4 Section Ruminants, Education and Research Farm, University of Veterinary Medicine Vienna, Vienna, AUSTRIA
5 Medical University Vienna, Department of Pediatrics and Adolescent Medicine, Division of Pediatric Nephrology and Gastroenterology, Vienna, AUSTRIA
6 Medical University Vienna, Christian Doppler Laboratory for Molecular Stress Research in Peritoneal Dialysis, Vienna, AUSTRIA
16:20 – 16:23  S3-7 (PP)
THE ENROLLMENT OF MIF G173C AND TNF-Α G308A GENES POLY MORPHISM BIOMARKERS IN MULTICYSTIC DYSPLASTIC KIDNEY DEVELOPMENT IN CHILDREN
Mohammed ABOUD and Manal KADHIM
1 Ministry of Health, Pediatric surgery, Al Qadisiya, IRAQ
2 College of Medicine Al Qadisiya University, Microbiology and Clinical Immunology, Al Qadisiya, IRAQ

16:23 – 16:26  S3-8 (PP)
★ WHOLE EXOME SEQUENCING IDENTIFIES KIF26B, LIFR AND LAMC1 MUTATIONS IN FAMILIAL VESICOURETERAL REFLUX
Zsuzsa INGULF BARTIK, Ulla SILLÉN, Tommy MARTINSSON, Anna DJOS, Anna LINDHOLM and Susanne FRANSSON
1 Queen Silvia Children’s Hospital, Dept. Paediatric Surgery, Gothenburg, SWEDEN
2 Queen Silvia Children’s Hospital, Dept. Paediatric Surgery, Paediatric Uronephrologic Centre, Gothenburg, SWEDEN
3 Inst. Biomedicine, Dept. Pathology and Genetics, Gothenburg, SWEDEN
4 County Hospital Ryhov, Dept. Paediatrics, Jönköping, SWEDEN

16:26 – 16:29  S3-9 (PP)
UROTHELIAL CELLS SEEDING ONTO BLADDER ACELLULAR MATRIX FOR BLADDER TISSUE ENGINEERING
Massimo GARRIBOLI, Koichi DEGUCHI, Ellie PHYLACTOPOULOS, Paolo DE COPPI and Paola BONFANTI
1 Evelina London Children’s Hospital - Guy’s and St Thomas NHS Foundation Trust / University College London Great Ormond Street Institute of Child Health, Paediatric Nephro-Urology / Stem Cell and Regenerative Medicine Section, London, UNITED KINGDOM
2 University College London Great Ormond Street Institute of Child Health, Stem Cell and Regenerative Medicine Section, London, UNITED KINGDOM
3 University College London Great Ormond Street Institute of Child Health / The Francis Crick Institute, London, UK, Stem Cell and Regenerative Medicine Section, London, UNITED KINGDOM
4 University College London Great Ormond Street Institute of Child Health and Great Ormond Street Hospital, Stem Cell and Regenerative Medicine Section, London, UNITED KINGDOM

16:29 – 16:50  Discussion

16:50 – 17:10
LECTURE BASIC SCIENCE: “GENETIC INSIGHTS INTO DISORDERS OF THE BLADDER AND LOWER URINARY TRACT”
Dr. William Newman
Introduced by Ram Subramaniam
17:10 – 18:55
SH: HISTORY SESSION
Moderators: Cenk Büyükünal (Turkey)

17:10 – 17:15  Opening remarks
S.N. Cenk Buyukunal

17:15 – 17:20  Opening address by president of ESPU
Henri Lottmann

17:20 – 17:40  History of ESPU
Rien Nijman

17:40 – 18:00  History of French Paediatric Urology
Marc Cendron

18:00 – 18:20  History of Mitrofanoff procedure
Paul Mitrofanoff

18:20 – 18:40  History of obstruction
Robert Whitaker

18:40 – 18:55  History of the ESPU logo
Pierre Mouriquand

19:00 – 21:00  Opening Ceremony–Welcome Reception
Thursday 25, April 2019

07:00
Opening of Registration Desk

07:15 – 08:15
RESEARCH COMMITTEE EDUCATIONAL SESSION: “CHANCE: THE (SURPRISING) SECRETS OF LUCK, RANDOMNESS AND PROBABILITY”
Martin Kaefer (USA), Katherine Herbst (USA), Nicolas Kalfa (France)

08:15 – 08:20  Opening Remarks

08:20 – 08:52
S4: VESICOURETERAL REFLUX
Moderators: Josef Oswald (Austria), Raimondo Maximilian Cervellione (UK)

08:20 – 08:25  S4-1 (LO)
RESULTS OF OPEN, LAPAROSCOPIC AND ENDOSCOPIC SURGERY FOR INTERMEDIATE GRADE VESICOURETERAL REFLUX (VUR) IN CHILDREN: A COMPARATIVE MULTICENTRIC STUDY
Benoit TESSIER1, Sophie VERMERSCH2, Luke HARPER3, Sarah GARNIER4, Leslie REMONT4, Christophe LOPEZ4, François VARLET4 and Nicolas KALFA4
1 CHU Lapeyronie, Chirurgie pediatrique viscéral et urologique, Montpellier, FRANCE
2 CHU Saint Etienne, Chirurgie pédiatrique viscéral et urologique, Saint-Priest-En-Jarez, FRANCE
3 Groupe Hospitalier Pellegrin - CHU, Chirurgie pédiatrique viscéral et urologique, Bordeaux, FRANCE
4 CHU Lapeyronie, Chirurgie pédiatrique viscéral et urologique, Montpellier, FRANCE

08:25 – 08:28  S4-2 (PP)
LONG-TERM OUTCOME OF SURGERY IN PATIENTS OF PRIMARY VUR WITH FEBRILE UTI-A RETROSPECTIVE STUDY OF 16 YEARS
Anil TAKVANI and Virender SEKHON
Takvani Kidney Hospital, Urology, Junagadh, INDIA

08:28 – 08:31  S4-3 (PP)
TIME PERIOD FOR DETECTION OF OBSTRUCTIVE COMPLICATIONS FOLLOWING ENDOSCOPIC TREATMENT OF VESICOURETERAL REFLUX WITH POLYACRYLATE–POLYALCOHOL COPOLYMER
Vladimir SIZONOV1, Iliia KAGANSTSOV2, Nail AKRAMOV2, Aleksandr PIROGOV4 and Dzhaliil GASANOV2
1 Regional Children’s Hospital, Paediatric Urology, Rostov On Don, RUSSIAN FEDERATION
2 Children’s Republican Clinical Hospital, Paediatric Urology, Syktyvkar, RUSSIAN FEDERATION
3 Kazan state medical university, Paediatric Urology, Kazan, RUSSIAN FEDERATION
4 Children’s Clinical Hospital of the Astrakhan Province, Paediatric Urology, Astrakhan, RUSSIAN FEDERATION
5 Samara Regional Clinical Hospital, Paediatric Urology, Samara, RUSSIAN FEDERATION

32 30th CONGRESS OF THE ESPU
08:31 – 08:34  S4-4 (PP)

**EFFECTS OF BIOFEEDBACK THERAPY FOR CHILDREN WITH VESICOURETERAL REFLUX: A 18-YEAR EXPERIENCE**

Yoonhye JI¹, Young Seung LEE², Sang Woon KIM³, Eun Kyoung CHIO⁴ and Sang Won HAN⁵

¹ Severance Children’s Hospital, Yonsei University, Pediatric Bladder-Urethral Rehabilitation Clinic (Pediatric Urology), Seoul, REPUBLIC OF KOREA
² Severance Children’s Hospital, Yonsei Univ, Pediatric Urology, Seoul, REPUBLIC OF KOREA
³ Severance Children’s Hospital, Pediatric Urology, Seoul, REPUBLIC OF KOREA
⁴ Yonsei University, College of Nursing, Seoul, REPUBLIC OF KOREA
⁵ Severance Children’s Hospital, Yonsei University, Pediatric Urology, Seoul, REPUBLIC OF KOREA

08:34 – 08:37  S4-5 (PP)

**CURRENT TRENDS IN MANAGEMENT OF VESICOURETIC REFLUX (VUR) WITH RESPECT TO EAU GUIDELINES: A MULTICENTER STUDY**

Serhat GÜROCAK¹, Eda TOKAT¹, Seçil ÖZKAN¹, Hasan Serkan DOĞAN¹, Burak ÇITAMAK¹, Nihat SATAR⁵, Volkan İZDL⁵, Mutlu DEĞER⁵, Şaban SARIKAYA³, Yakup BOSTANCI⁴, Murat GÜLEN⁵, Bülent ÖNAL⁵, Elif ALTINAY KIRLI⁵, Berk BURGU⁴, Tarkan SOYGÜR⁵, Perviz HACIYEV⁴, Koray AĞRAS⁶, Bilge KARABULUT⁶, Cem AKBAL⁷, Çağrı Akın ŞEKERCİ⁷, Deniz DEMİRCİ⁷, Numan BAYDİL'Lİ⁷, Serdar TEKGÜL⁴ and Mustafa Özgür TAN⁹

¹ Gazi University School of Medicine, Urology, Ankara, TURKEY
² Gazi University School of Medicine, Public Health, Ankara, TURKEY
³ Hacettepe University School of Medicine, Urology, Ankara, TURKEY
⁴ Hacettepe University School of Medicine, Ankara, TURKEY
⁵ Cukurova University School of Medicine, Urology, Adana, TURKEY
⁶ Samsun Ondokuz Mayıs University School of Medicine, Urology, Samsun, TURKEY
⁷ Istanbul University Cerrahpasa School of Medicine, Urology, Istanbul, TURKEY
⁸ Ankara University School of Medicine, Urology, Ankara, TURKEY
⁹ Atatürk Training and Research Hospital, Urology, Ankara, TURKEY
10 Atatürk Training and Research Hospital, Pediatric Urology, Ankara, TURKEY
11 Marmara University School of Medicine, Urology, Istanbul, TURKEY
12 Erciyes University School of Medicine, Urology, Kayseri, TURKEY
13 Gazi University School of Medicine, Ankara, TURKEY

08:37 – 08:52  Discussion
08:52 – 08:57 S5-1 (LO)

★ A SUPERIORITY, PARALLEL, BLINDED RANDOMIZED PLACEBO CONTROLLED TRIAL OF CONTINUOUS ANTIBIOTIC PROPHYLAXIS FOR FEBRILE UTIS IN INFANTS WITH PRENATAL HYDRONEPHROSIS: THE ALPHA STUDY

Luis BRAGA 1, Melissa MCGRATH 2, Steven ARORA 3, Martha FULFORD 4, Armando J LORENZO 5, Lucy GIGLIA 3 and Forough FARROKHYAR 5

1 McMaster University - McMaster Children's Hospital, Department of Surgery / Urology, Hamilton, CANADA
2 McMaster University - McMaster Children's Hospital, Surgery, Hamilton, CANADA
3 McMaster University - McMaster Children's Hospital, Paediatrics, Hamilton, CANADA
4 The Hospital for Sick Children, Urology, Toronto, CANADA
5 McMaster University - McMaster Children's Hospital, Clinical Epidemiology and Biostatistics, Hamilton, CANADA

08:57 – 09:02 S5-2 (LO)

★ EFFECT OF CAP IN CHILDREN WITH POST OPERATIVE JJ STENTS: A PROSPECTIVE RANDOMIZED STUDY

Perviz HAJIYEV 1, Aykut AKINCI 1, Cagri AKPINAR 2, Muammer BABAYIGIT 2, Utku BAKLACI 2, Murat KARABURUN 2, Tarkan SOYGUR 1 and Berk BURGU 1

1 Ankara University School of Medicine, Pediatric Urology, Ankara, TURKEY
2 Ankara University School of Medicine, Urology, Ankara, TURKEY

09:02 – 09:05 S5-3 (PP)

PEDIATRIC URETERAL STENT SYMPTOMS: PROSPECTIVE STUDY

Joshua CHAMBERLIN 1, Peter Zhan Tao WANG 2, Garen ABEDI 3, Ahmed ABDELHALIM 1, Amanda MACARAEG 1, Zayn SUHALE 1, Kai-Wen CHUANG 1, Heidi STEPHANY 1, Elias WEHBI 1, Irene MCALEER 1 and Antoine KHOURY 1

1 University of California Irvine, Children's Hospital of Orange County, Pediatric Urology, Orange, USA
2 Western University, Pediatric Urology, London, CANADA
3 University of California Irvine, Children's Hospital of Orange County, Department of Urology, Orange, USA

09:05 – 09:08 S5-4 (PP)

REVISITING RISK FACTORS FOR FEBRILE URINARY TRACT INFECTION IN INFANTS WITH PRENATAL HYDRONEPHROSIS

Smruthi RAMESH 1, Melissa MCGRATH 1, C.D. Anthony HERNDON 2 and Luis BRAGA 3

1 McMaster University - McMaster Children's Hospital, Surgery, Hamilton, CANADA
2 Children's Hospital of Richmond at VCU, Urology, Richmond, USA
3 McMaster University - McMaster Children's Hospital, Department of Surgery / Urology, Hamilton, CANADA

09:08 – 09:20 Discussion
09:20 – 09:23 S5-5 (PP)
DISTRIBUTION OF CAJAL CELLS IN URINARY TRACT: A PATHOPHYSIOLOGICAL PREDICTOR OF CONGENITAL ANOMALIES?
Eda TOKAT1, Serhat GÜROCAK1, Ipek İşık GÖNÜL2 and Mustafa Özgür TAN1
1 Gazi University School of medicine, Urology, Ankara, TURKEY
2 Gazi University School of Medicine, Pathology, Ankara, TURKEY

09:23 – 09:26 S5-6 (PP)
PELVIC SHAPES AS AN ULTRASOUND MARKER IN FETAL GRADE III HYDRONEPHROSIS TO PREDICT POSTNATAL SURGERY FOR URETERO-PELVIC JUNCTION OBSTRUCTION
Sergei BONDARENKO
Clinical Hospital 7, Pediatric Urology, Volgograd, RUSSIAN FEDERATION

09:26 – 09:31 S5-7 (VP)
★ URETERAL CLIPPING FOR THE TREATMENT OF A NON-FUNCTIONING UPPER KIDNEY MOIETY ASSOCIATED WITH A MASSIVE URETEROCELE: STEP-BY-STEP DESCRIPTION OF A NOVEL TECHNIQUE
Roberto LOPES1, Marcos MELLO1, Martin KOYLE2 and Armando LORENZO2
1 Hospital das Clínicas, Universidade de Sao Paulo, BR, Urology, São Paulo, BRAZIL
2 The Hospital for Sick Children, University of Toronto, CA, Urology, Toronto, CANADA

09:31 – 09:40 Discussion

09:40 – 10:26 S6: OBSTRUCTION & HYDRONEPHROSIS 2
Moderators: Anthony Herndon (USA), Goedele Beckers (Netherlands)

09:40 – 09:43 S6-1 (PP)
VALIDATION OF HYDRONEPHROSIS SEVERITY SCORE FOR PREDICTION OF NEED FOR SURGERY IN PATIENTS WITH UPJO IN A PROSPECTIVE DATABASE
Smruthi RAMESH1, Melissa MCGRATH1, Kornelia PALCZEK1 and Luis BRAGA2
1 McMaster University - McMaster Children’s Hospital, Surgery, Hamilton, CANADA
2 McMaster University - McMaster Children’s Hospital, Department of Surgery / Urology, Hamilton, CANADA

09:43 – 09:46 S6-2 (PP)
A MULTI-INSTITUTIONAL COMPARISON OF OPEN, LAPAROSCOPIC AND ROBOT-ASSISTED PYELOPLASTY FOR URETERO-PELVIC JUNCTION OBSTRUCTION IN INFANTS
Ciro ANDOLFI1, Ximena RECABAL2, Jonhatan WALKER3, Nimrod BARASHI1, Francisco REED4, Pedro-Jose LOPEZ2, Duncan WILCOX3 and Mohan GUNDETI5
1 University of Chicago, Chicago, USA
2 Hospital Exequiel Gonzalez Cortes, Surgery, Santiago, CHILE
3 University of Colorado, Surgery, Denver, USA
4 Hospital Exequiel Gonzalez Cortes, Santiago, CHILE
5 University of Chicago, Surgery, Chicago, USA
**RESULTS OF INTRAPELVIC PRESSURE MONITORING AFTER DISMEMBERED PYELOPLASTY IN CHILDREN**

Vladimir SIZONOV¹, Mikhail KOGAN² and Vladimir ORLOV³

¹ Regional Children’s Hospital, Paediatric Urology, Rostov On Don, RUSSIAN FEDERATION
² The Rostov State Medical University, Urology, Rostov-On-Don, RUSSIAN FEDERATION

**URETEROURETEROSTOMY IN PATIENTS WITH COMPLEX DUPLEX MALFORMATIONS: DOES A LARGE DIAMETER OF THE DONOR URETER AFFECT THE OUTCOME?**

Bernhard HAID¹, Eva LAUSENMEYER², Mirjam HARMS³, Marco SCHNABEL⁴, Judith ROESCH³, Wolfgang RÖSCH³ and Josef OSWALD³

¹ Hospital of the Sisters of Charity, Pediatric Urology, Linz, AUSTRIA
² Klinik St. Hedwig - University Medical Center of Regensburg, Department of Pediatric Urology, Regensburg, GERMANY
³ Hospital of the Sisters of Charity, Department of Pediatric Urology, Linz, AUSTRIA
⁴ Caritas Krankenhaus St. Josef, Department of Urology, Regensburg, GERMANY

**LAPAROSCOPIC VASCULAR HITCH IS WORTH TAKING INTO ACCOUNT IN CHILDREN WITH UPJO CAUSED BY POLAR VESSELS**

Andrzej GOLEBIEWSKI, Leszek KOMASARA, Stefan ANZELEWICZ and Piotr CZAUDERNA

MEDICAL UNIVERSITY OF GDANSK, Surgery and Urology for Children and Adolescents, Gdansk, POLAND

**THE ‘VASCULAR HITCH’-PROCEDURE IS AS A VALUABLE ALTERNATIVE TO DISMEMBERED PYELOPLASTY IN PATIENTS WITH URETEROPELVIC JUNCTION OBSTRUCTION DUE TO ABERRANT LOWER POLE VESSELS – A VIDEO PRESENTATION**

Katrin ZAHN¹, Nina HUCK² and Raimund STEIN²

¹ UMM Mannheim, Pediatric, Adolescent and Reconstructive Surgery, Mannheim, GERMANY
² UMM Mannheim, Pediatric, Adolescent and Reconstructive Urology, Mannheim, GERMANY

**THE ROBOTIC APPROACH TO FRALEY SYNDROME**

Dario Guido MINOLI, Erica Adalgisa DE MARCO, Michele GNECH, Alfredo BERRETTINI and Gianantonio MANZONI

Fondazione IRCCS Ca’ Granda – Ospedale Maggiore Policlinico, Paediatric Urology, Milano, ITALY

**DISCUSSION**

**COFFEE BREAK**
10:46 – 10:56
HIGHLIGHTS OF BASIC RESEARCH SESSIONS
Marco Castagnetti

10:56 – 12:02
S7: EXSTROPHY-EPISPADIAS COMPLEX
Moderators: Wolfgang Rösch (Germany), Marc David Leclair (France)

10:56 – 10:59  S7-1 (PP)
CLOACAL EXSTROPHY (CE) AFTER SINGLE STAGE INITIAL CLOSURE: WHERE DO WE STAND AND HOW DID THEY DO?
May BISHARAT, Sherif M. SOLIMAN, Alice MEARS, Wilson TO and Peter CUCKOW
Great Ormond Street Hospital, Paediatric Urology, London, UNITED KINGDOM

10:59 – 11:02  S7-2 (PP)
SHORT URETHRA – LONG COMMON CHANNEL CLOACA: AN ALTERNATE SURGICAL STRATEGY WITH DUAL BENEFITS
Anand UPASANI 1, Alexander CHO 1, Anu PAUL 1, Lyndsay ALLEN 1, D DESAI 1, Simon BLACKBURN 2, Joe CURRY 2 and Abraham CHERIAN 1
1 Great Ormond Street Hospital, Paediatric Urology, London, UNITED KINGDOM
2 Great Ormond Street Hospital, Paediatric Surgery, London, UNITED KINGDOM

11:02 – 11:05  S7-3 (PP)
CLOACA: EARLY RENAL OUTCOMES USING A PROTOCOLISED MDT APPROACH
Anand UPASANI 1, Alexander CHO 1, Lyndsay ALLEN 1, Anu PAUL 1, Divyesh DESAI 2, Simon BLACKBURN 2, Joe CURRY 1 and Abraham CHERIAN 1
1 Great Ormond Street Hospital, Paediatric Urology, London, UNITED KINGDOM
2 Great Ormond Street Hospital, Urodynamics, CNS, London, UNITED KINGDOM
3 Great Ormond Street Hospital, Urodynamics Lead, London, UNITED KINGDOM
4 Great Ormond Street Hospital, Paediatric Surgery, London, UNITED KINGDOM

11:05 – 11:08  S7-4 (PP)
3D REAL TIME MRI-GUIDED INTRAOPERATIVE NAVIGATION OF THE PELVIC FLOOR DURING CLASSIC BLADDER EXSTROPHY AND CLOACAL EXSTROPHY CLOSURE – CUTTING EDGE TECHNOLOGY FOR SURGICAL SKILL EDUCATION
Heather DI CARLO 1, Eric MASSANYI 1, Bhavik SHAH 1, Mahir MARUF 1, Aylin TEKES 1 and John GEARHART 1
1 Johns Hopkins Medical Institutes, Baltimore, USA
2 Johns Hopkins Medical Institutes, Urology, Baltimore, USA
HEALTH-RELATED QUALITY OF LIFE AMONG INDIVIDUALS WITH BLADDER EXSTROPHY-EPISPADIAS COMPLEX: A SYSTEMATIC REVIEW OF THE LITERATURE

Michaela DELLENMARK-BLOM, Sofia SJÖSTRÖM, Kate ABRAHAMSSON and Gundela HOLMDAHL
The Queen Silvia Children’s Hospital, Sahlgrenska University Hospital, Department of Pediatric Surgery and Urology, Gothenburg, SWEDEN

SUBSYMPHESEAL URETHROSCOPIC GUIDED BLADDER NECK AND URETHRAL PLICATION IN FEMALE EPISPADIAS: LONG-TERM OUTCOME IN 25 PATIENTS

Nastaran SABETKISH, Shabnam SABETKISH and Abdol-Mohammad KAJBAFZADEH
Pediatric Urology and Regenerative Medicine Research Center, Section of Tissue Engineering and Stem Cell Therapy, Children’s Center of Excellence, Tehran University of Medical Sciences, Tehran, ISLAMIC REPUBLIC OF IRAN

COMPLICATIONS DURING THE LEARNING CURVE OF KELLY RADICAL SOFT-TISSUE MOBILISATION FOR BLADDER EXSTROPHY & EPISPADIAS

Solène JOSEPH¹, Sébastien FARAJ¹, Sajid SULTAN², Georges AUDRY³, Julien ROD⁴ and Marc-David LECLAIR¹
1 Hôpital Mère-Enfant, Pediatric Surgery, Nantes, FRANCE
2 SIUT, Pediatric Urology, Karachi, PAKISTAN
3 Hôpital Trousseau, Pediatric Surgery, Paris, FRANCE
4 Caen University Hospital, Pediatric Surgery, Caen, FRANCE

KELLY RADICAL SOFT-TISSUE MOBILISATION FOR BLADDER EXSTROPHY & EPISPADIAS: CONTINENCE RESULTS OF A PRELIMINARY COHORT

Solène JOSEPH¹, Sébastien FARAJ¹, Philippe RAVASSE², Yves HELOURY¹ and Marc-David LECLAIR³
1 Hôpital Mère-Enfant, Pediatric Surgery, Nantes, FRANCE
2 CHU de CAEN, Pediatric Surgery, Caen, FRANCE
3 Hôpital Mère-Enfant, Chirurgie Infantile, Nantes, FRANCE

IMPACT OF PELVIC IMMOBILIZATION TECHNIQUES ON THE OUTCOMES OF PRIMARY AND SECONDARY CLOSURES OF CLASSIC BLADDER EXSTROPHY

Mohammad ZAMAN¹, Matthew KASPRENSKI¹, Mahir MARUF¹, Karl BENZ¹, Rachel DAVIS¹, John JAYMAN¹, Heather DICARLO¹, Paul SPONSELLER² and John GEARHART¹
1 Johns Hopkins Hospital, Pediatric Urology, Baltimore, USA
2 Johns Hopkins Hospital, Pediatric Orthopedic Surgery, Baltimore, USA
11:38 – 11:41  S7-10 (PP)
URINARY CONTINENCE AND RENAL SCARRING IN PATIENTS WITH CLASSIC BLADDER EXSTROPHY
Raimondo Maximilian CERVELLIONE, David KEENE, Jennifer POWELL, Alan DICKSON and Tamas CSERNI
Royal Manchester Children’s Hospital, Paediatric Urology, Manchester, UNITED KINGDOM

11:41 – 11:44  S7-11 (PP)
BLADDER HERNIATION AS AN AUTO-AUGMENTATION TECHNIQUE IN BLADDER EXSTROPHY: INITIAL EXPERIENCE IN PATIENTS WITH SMALL BLADDER TEMPLATE
Shabnam SABETKISH, Nastaran SABETKISH and Abdol-Mohammad KAJBAFZADEH
Pediatric Urology and Regenerative Medicine Research Center, Section of Tissue Engineering and Stem Cell Therapy, Children’s Center of Excellence, Tehran University of Medical Sciences, Tehran, ISLAMIC REPUBLIC OF IRAN

11:44 – 12:02  Discussion

12:02 – 12:42  PANEL: TISSUE ENGINEERING
Moderator: Magdalena Fossum (Sweden)
Panelist: Wouter Feitz (Netherlands), Stéphane Bolduc (Canada), Ram Subramaniam (UK)

12:42 – 12:52  ERN UPDATE
Wouter Feitz (Netherlands)

12:52 – 14:00  LUNCH

14:00 – 14:48  S8: LAPAROSCOPY & ROBOTICS
Moderators: C. Esposito (Italy), Mohan Gundeti (USA)

14:00 – 16:00  [PARALLEL PROGRAMME – ROOM RHÔNE 1] WORKSHOP: HANDS ON LAPAROSCOPY

14:00 – 14:03  S8-1 (PP)
★ LAPAROSCOPY VERSUS ROBOTIC-ASSISTED PYELOPLASTY IN CHILDREN: PRELIMINARY RESULTS OF A RANDOMIZED CONTROLLED TRIAL
Mesrur Selçuk SILAY 1, Onur DANACIOGLU 1, Kerem DZEL 2, M.ihsan KARAMAN 1 and Turhan CASKURLU 1
1 Istanbul Medeniyet University, Urology/Division of Pediatric Urology, Kadikoy/Istanbul, TURKEY
2 Istanbul Medeniyet University, Pediatric Surgery/Division of Pediatric Urology, Istanbul, TURKEY
14:03 – 14:06  S8-2 (PP)  
★ LAPAROSCOPIC DISMEMBERED FLAP PYELOPLASTY – THE FIRST SERIES  
Zuzana VALOVA 1, Josef SEDLACEK 2, Vojtech FIALA 2, Marcel DRLIK 2 and Radim KOCVARA 2
1 General Teaching Hospital and Charles University First Faculty of Medicine in Prague, Urology, Prague, CZECH REPUBLIC  
2 General Teaching Hospital and Charles University First Faculty of Medicine in Prague, Department of Urology, Prague 2, CZECH REPUBLIC  

14:06 – 14:09  S8-3 (PP)  
OPEN VS ROBOTIC PYELOPLASTY. WHICH ARE THE DIFFERENCES?  
Sebastian TOBIA GONZALEZ 1, Erika LLORENS DE KNECHT 2, Anabella MAIOLO 1, Yesica GOMEZ 1, J. J. SALAMANCA 2,  
Yesica QUIROZ MADARRIAGA 2, Ignacio TOBIA GONZALEZ 3 and Anna BUJONS TUR 2  
1 Children’s Hospital “Sor María Ludvica”, Pediatric Urology, La Plata, ARGENTINA  
2 Fundació Puigvert, Pediatric Urology, Barcelona, SPAIN  
3 Universidad Nacional de La Plata, Cátedra de Urología, La Plata, ARGENTINA  

14:09 – 14:12  S8-4 (PP)  
FEASIBILITY OF LAPAROSCOPIC PYELOPLASTY IN CHILDREN UNDER 1 YEAR OF AGE: A MULTICENTER STUDY  
Francisco REED 1, Ximena RECABAL 1, Florin DJENDOV 2, Javier RUIZ 3, Abraham CHERIAN 4, Francisca YANKOVIC 5,  
Santiago WELLER 3, Juan Pablo CORBETTA 3, Juan Manuel MOLDES 5, Iman MUSHTAQ 2 and Pedro-Jose LOPEZ 4  
1 Exequiel Gonzalez Cortés Hospital, Pediatric Urology, Santiago, CHILE  
2 Great Ormond Street Hospital, Pediatric Urology, London, UNITED KINGDOM  
3 Hospital de Pediatría prof. Dr. Juan P. Garrahan, Pediatric Urology, Buenos Aires, ARGENTINA  
4 Hospital Italiano de Buenos Aires, Pediatric Urology, Buenos Aires, ARGENTINA  
5 Exequiel Gonzalez Cortés Hospital - University of Chile, Pediatric Urology, Santiago, CHILE  
6 Hospital Exequiel Gonzalez Cortes & Clinica Alemana, Paediatric Urology, Santiago, CHILE  

14:12 – 14:15  S8-5 (PP)  
LAPAROSCOPIC LICHTENBERG PROCEDURE IN INFANTS WITH UPJO  
Galina KUZOVLEVA  
Speransky Children’s Hospital №9, Urology department, Moscow, RUSSIAN FEDERATION  

14:15 – 14:30  Discussion  

14:30 – 14:33  S8-6 (PP)  
LAPAROSCOPIC TRACTION VS STAGED LAPAROSCOPIC FOWLER STEPHENS IN MANAGING INTRA ABDOMINAL TESTES  
Waleed DAWOOD 1, Mohamed YOUSSIF 2, Haytham BADAWY 2, Ahmed FAHMY 2, Assem GHOLZAN 2 and Samir ORABI 2  
1 Alexandria faculty of Medicine, Faculty of Medicine, Alexandria, EGYPT  
2 Alexandria faculty of Medicine, UROLOGY, Alexandria, EGYPT  

14:33 – 14:36  S8-7 (PP)  
3 YEARS ON – REALISING THE BENEFITS OF CUSUM ANALYSIS IN ROBOTIC SURGICAL PRACTICE  
Alexander TURNER and Ramnath SUBRAMANIAM  
Leeds Children’s Hospital, Department of Paediatric Urology, Leeds, UNITED KINGDOM
14:36 – 14:39  S8-8 (PP)

LAPAROSCOPIC NEPHRECTOMY IN CHILDREN: STONE OR NO STONE. DOES IT REALLY MATTER?
Sadaf ABA UMER KODWAVWALA, Sajid SULTAN, Bashir AHMED, Philip G. RANSLEY and Adeeb-Ul-Hassan RIZVI
Sindh Institute of Urology & Transplantation, Philip G. Ransley Department of Paediatric Urology, Karachi, PAKISTAN

14:39 – 14:48  Discussion

14:48 – 15:18

LOCAL LECTURE
Prof. Jean Soubrier
Introduced by Pierre Mouriquand

15:18 – 15:38

S9: DSD
Moderators: Katja Wolffensbuttel (Netherlands), Daniela Gorduza (France)

15:18 – 15:23  S9-1 (LO)

★ SEXUAL FUNCTION AND QUALITY OF LIFE IN ADULT PATIENTS WITH CONGENITAL ADRENAL HYPERPLASIA
Barbara DOBROWOLSKA-GLAZAR 1, Anna GUZIK 1, Ireneusz HONKISZ 1, Janusz SULISŁAWSKI 1, Katarzyna TYRAWA 2, Michał WOLNICKI 2 and Rafal CHRZAN 1
1 Jagiellonian University Medical College, University Children’s Hospital, Paediatric Urology, Cracow, POLAND
2 Jagiellonian University Medical College, University Children’s Hospital, Paediatric Endocrinology, Cracow, POLAND

15:23 – 15:26  S9-2 (PP)

★ VIRILIZED FEMALES WITH CONGENITAL ADRENAL HYPERPLASIA AND PERSISTENT URO-GENITAL SINUS (UGS), INTERFERE EARLY BETTER THAN DEFER
Ahmed ELHELALY 1, Abdulhakim AL OTAY 1, Mustafa AL GHANBAR 2, Faris AL HARB 2, Moahmmed AL HAGBANI 2, Osama SARHAN 2 and Ziad NAKSHABANDI 2
1 Prince Sultan Military Medical City, Urology, Riyadh, SAUDI ARABIA
2 Prince Sultan Military Medical City, Urology department, Riyadh, SAUDI ARABIA
3 King Fahad Specialist Hospital, Urology department, Dammam, SAUDI ARABIA

15:26 – 15:29  S9-3 (PP)

LONG-TERM SURGICAL RESULTS IN CONGENITAL ADRENAL HYPERPLASIA
Javier SERRADILLA RODRIGUEZ 1, Susana RIVAS VILA 2, María José MARTÍNEZ URRUTIA 2, Roberto LOBATO 2, Alba BUENO JIMÉNEZ 1, Solon CASTILLO 2, Virginia AMESTY 1 and Pedro LÓPEZ PEREIRA 2
1 Hospital La Paz, Pediatric Surgery, Madrid, SPAIN
2 Hospital La Paz, Pediatric Urology, Madrid, SPAIN

15:29 – 15:38  Discussion

15:38 – 15:58  COFFEE BREAK
15:58 – 16:06  **SWC-1 (LO)**  
**THINK TWICE BEFORE DOING A CIRCUMCISION IN AN AUTISTIC ADOLESCENT**  
*Delphine DEMÉDE, Sébastien FARAJ, Marc BARRAS, Aurora MARIANI and Pierre MOURIQUAND*  
Hôpital Mère-Enfants, Paediatric Urology Groupe Hospitalier, Lyon, FRANCE

16:06 – 16:14  **SWC-2 (LO)**  
**THE DANGER OF SUPRAPUBLIC CATHETER INSERTION IN PROXIMAL HYPOSPADIAS**  
*Claudia KOH, Supul HENNAYAKE and Tamas CSERNI*  
Royal Manchester Children’s Hospital, Paediatric Urology, Manchester, UNITED KINGDOM

16:14 – 16:22  **SWC-3 (LO)**  
**THE DANCING MEMBRANES: EARLY SIGN OF HYPOSPADIAS COMPLICATIONS NIGHTMARE?**  
*Alaa EL GHONEIMI*  
University Hospital Robert Debré, University Paris -Diderot, Department of pediatric Urology, Paris, FRANCE

16:22 – 16:30  **SWC-4 (LO)**  
**LEFT TOTAL URETERAL SUBSTITUTION USING APPENDIX AFTER FAILED URETERAL REIMPLANTATION IN A PATIENT WITH A SINGLE KIDNEY**  
*Emilio MERLINI 1, R. DE CASTRO 1, M. IACQUINTA 2 and B. TADINI 1*  
1 Città della Salute e della Scienza, Division of Paediatric Urology, Turin, ITALY  
2 Clinica Petrucciani, Division of Paediatric Urology, Lecce, ITALY

16:30 – 16:38  **SWC-5 (LO)**  
**BILATERAL COMBINED SUPERIOR AND INFERIOR PUBIC RAMOTOMY COMPLICATION**  
*Sajid SULTAN*  
Sindh Institute of Urology & Transplantation, Department of Paediatric Urology, Karachi, PAKISTAN

16:38 – 16:46  **SWC-6 (LO)**  
**CLOACAL EXSTROPHY: ONE SURGEON’S EFFORT TO PROVIDE URINARY CONTINENCE RESULTING IN A DECADE OF IATROGENIC MISERY**  
*Martin KAEFER*  
Riley Children’s Hospital, Indiana University School of Medicine, Urology, Indianapolis, USA
16:46 – 17:30

**S10: RENAL TRANSPLANT**

Moderators: Sajid Sultan (Pakistan), Seppo Taskinen (Finland)

16:46 – 16:49  **S10-1 (PP)**

**THE FUTURE OF DATABASE ANALYSIS: PREDICTING ESTIMATED GLOMERULAR FILTRATION RATE (EGFR) AFTER KIDNEY TRANSPLANTATION EMPLOYING MACHINE LEARNING TECHNOLOGY**

*Armando LORENZO 1, Mandy RICKARD 2, Anne-Sophie BLAIS 2, Nicolas FERNANDEZ 2 and Martin KOYLE 2*

1. The Hospital for Sick Children, Urology, Toronto, CANADA
2. The Hospital for Sick Children, Division of Urology, Toronto, CANADA

16:49 – 16:52  **S10-2 (PP)**

**THE PAIRED KIDNEY EXCHANGE PROGRAM: A WAY TO INCREASE THE NUMBER OF LIVING DONOR PAEDIATRIC KIDNEY TRANSPLANTS. RETROSPECTIVE ANALYSIS OF BENEFITS AND SPECIFIC DIFFICULTIES**

*Aurore BOUTY 1, Esther MACKNAMARA 2, Mike O’BRIEN 1, Joshua KAUSMAN 2 and Yves HELOURY 1*

1. Royal Children’s Hospital, Urology, Parkville, AUSTRALIA
2. Royal Children’s Hospital, Nephrology, Parkville, AUSTRALIA

16:52 – 16:55  **S10-3 (PP)**

**GRAFT SURVIVAL IN PAEDIATRIC RENAL TRANSPLANT: COMPARATIVE STATISTICAL ANALYSIS BETWEEN UROLOGICAL AND NO-URONOLOGICAL CAUSES OF ESRD**

*Tessi CATALINA, Javier RUIZ, SantiagO WELLER, FelicitAS LOPEZ IMIZCOZ, Cristian SAGER, Carol BUREK and Juan Pablo CORBETTA*

Garrahan Hospital Buenos Aires Argentina, Urology, Ciudad Autonoma De Buenos Aires, ARGENTINA

16:55 – 16:58  **S10-4 (PP)**

**COMPARING OUTCOMES OF CONVENTIONAL URETERONEOCYSTOSTOMY VERSUS URETEROURERERTOSTOMY IN PED IIATRIC RENAL TRANSPLANTATION**

*Fadi ZUBI, Michael CHUA, Jessica MING, Justin KIM, Mitchell SHIFF, Martha POKAROWSKI, Armando J. LORENZO, Walid A. FARHAT and Martin A. KOYLE*

The Hospital for Sick Children, Urology, Toronto, CANADA

16:58 – 17:01  **S10-5 (PP)**

**UPSIDE-DOWN KIDNEY PLACEMENT: AN ALTERNATIVE IN PED IIATRIC RENAL TRANSPLANTATION**

*Alba BUENO 1, Leire LARREINA 1, Javier SERRADILLA 1, Solón CASTILLO 2, Borja NAVÁ 1, Roberto LOBATO 2, Susana RIVAS 2, Pedro LOPEZ-PEREIRA 2, Leire GARCÍA 3, Laura ESPINOSA 3 and María José MARTÍNEZ-URRUTIA 2*

1. Children’s Hospital La Paz, Pediatric Surgery, Madrid, SPAIN
2. Children’s Hospital La Paz, Pediatric Urology, Madrid, SPAIN
3. Children’s Hospital La Paz, Pediatric Nephrology, Madrid, SPAIN
THE IMPACT OF MULTIPLE DONOR RENAL ARTERIES ON PERIOPERATIVE COMPLICATIONS AND ALLOGRAFT SURVIVAL IN PAEDIATRIC RENAL TRANSPLANTATION

Fardod O’KELLY, Fadi ZUBI, Keara DE COTIIS, Mandy RICKARD, Armando LORENZO, Walid FARHAT and Martin KOYLE
The Hospital for Sick Children (Sick Kids), Paediatric Urology, Toronto, CANADA

PARALLEL PROGRAMME – ROOM RHÔNE 3] RESEARCH COMMITTEE SESSION:
“Everything you should know about statistics in 45 terrifying minutes”
Katherine Herbst (USA), Martin Kaefer (USA), Magdalena Fossum (Sweden), Goedele Beckers (Netherlands)

SINGLE SETTING ROBOT-ASSISTED KIDNEY TRANSPLANTATION (RAKT) IN A CHILD CONSECUTIVE TO SINGLE-SITE LAPAROSCOPIC NEPHRECTOMY IN THE CHILD AND LIVING-DONOR RELATED ROBOTIC NEPHRECTOMY: INITIAL EXPERIENCE
Anne-Françoise SPINOIT, Achilles PLOUMIDIS, Athanasios PAPPAS, Ruben DE GROOTE, Elise DE BLESER, Caren RANDON, Agniezka PRYTULA, Johan VANDE WALLE, Ann RAES, Erik VAN LAECKE, Piet HOEBEKE and Karel DECAESTECKER
1 Ghent University Hospital, Urology, Ghent, BELGIUM
2 Ghent University Hospital, Vascular Surgery, Ghent, BELGIUM
3 Ghent University Hospital, Pediatric Nephrology, Ghent, BELGIUM

Discussion
Friday 26, April 2019

07:00 Opening of Registration Desk

07:15 – 08:00 Educational session: Treatment of Varicocele in Children and Adolescents
Moderator: Rafal Chrzan (Poland)
Marcel Drlik (Czech Republic), Raimondo Cervellione (UK)

08:00 – 08:10 Highlights on Previous Day Programme
Alexander Stillebroer (Netherlands)

08:10 – 09:08

**S11: LOWER URINARY TRACT**

Moderators: Alaa El Ghoneimi (France), Alex Turner (UK)

08:10 – 08:15 S11-1 (LO)

**EFFECT OF POP-OFF MECHANISMS ON BLADDER FUNCTION IN BOYS WITH POSTERIOR URETHRAL VALVES**

Thomas DELEFORTRIE1, Cyril FERDYNUS2, Jean-Luc MICHEL3, Eric DOBREMEZ1, Alaa EL GHONEIMI4, Annabel PAYE-JAOUEN3 and Luke HARPER1

1 CHU Pellegrin-Enfants, Pediatric Surgery, Bordeaux, FRANCE
2 CHU F Guyon, USM, Saint-Denis, FRANCE
3 CHU F Guyon, Pediatric Surgery, Saint-Denis, FRANCE
4 Hopital Robert Debre, Pediatric Surgery, Paris, FRANCE
5 Hopital Robert Debré, Pediatric Surgery, Paris, FRANCE

08:15 – 08:18 S11-2 (PP)

**ASSOCIATED ANOMALIES IN POSTERIOR URETHRAL VALVES IN A NATIONAL COHORT**

Ewan BROWNLEE1, Ruth WRAGG1, Andrew ROBB1, Harish CHANDRAN1, Marian KNIGHT2 and Liam MCCARTHY1

1 Birmingham Children’s Hospital, Paediatric Urology, Birmingham, UNITED KINGDOM
2 National Perinatal Epidemiology Unit, Oxford, UNITED KINGDOM

08:18 – 08:21 S11-3 (PP)

**POSTERIOR URETHRAL VALVES AND CONSANGUINITY**

Gul NAWAZ and Ijaz HUSSAIN
Shifa International Hospital, Urology, Islamabad, PAKISTAN

08:21 – 08:24 S11-4 (PP)

**THE PREVALENCE OF VITAMIN D DEFICIENCY IN BOYS WITH POSTERIOR URETHRAL VALVES**

Zeni HAVELIWALA1, Giulia DEL RE1, Massimo GARRIBOLI2 and Joanna CLOTHIER3

1 Evelina London, Paediatric Urology, London, UNITED KINGDOM
2 Evelina London, London, UNITED KINGDOM
3 Evelina London, Paediatric Nephrology, London, UNITED KINGDOM
THE LONGITUDINAL CHANGE IN RENAL AND BLADDER FUNCTION OF BOYS WITH POSTERIOR URETHRAL VALVES (PUV) BEFORE PUBERTY

Eskinder SOLOMON, Injoon HWANG, Joanna CLOTHIER and Massimo GARRIBOLI

Evelina London Children’s Hospital - Guy’s and St Thomas NHS Foundation Trust, Paediatric Nephro-Urology, London, UNITED KINGDOM

INTRODUCTION OF A STANDARDISED REPORTING PROFORMA FOR PAEDIATRIC MICTURATING CYSTOURETHROGRAMS

Caoimhe WALSH, Kathryn WESSELY, Diane DE CALUWE, Nisha RAHMAN and Marie-Klaiare FARRUGIA

1 Chelsea and Westminster Hospital NHS Foundation Trust, Paediatric Surgery, London, UNITED KINGDOM
2 Chelsea and Westminster Hospital NHS Foundation Trust, Paediatric Radiology, London, UNITED KINGDOM

BILATERAL SIMPLEX ECTOPIC URETERS: HOW TO SPARE RENAL FUNCTION AND ACHIEVE CONTINENCE

Jules KOHAUT, Henri LOTTMANN, Alaa CHEIKHELARD, Annabel PAYE-JAQUEN, Nathalie BOTTO, Olivia BOYER, Mathieu PEYCELON, Yves AIGRAIN, Stephen LORTAT-JACOB, Alaa EL GHONEIMI and Thomas BLANC

1 Hôpital Necker - Enfants Malades, Department of Pediatric Surgery and Urology, Paris, FRANCE
2 Robert Debré University Hospital, AP-HP, University Paris Diderot. Centre de référence de Malformations Rares des voies Urinaires (MARVU), Department of Pediatric Urology, Paris, FRANCE
3 Hôpital Necker - Enfants Malades, Department of Pediatric Nephrology, Paris, FRANCE
4 Robert Debré University Hospital, AP-HP, University Paris Diderot. Centre de référence de Malformations Rares des voies Urinaires (MARVU), Department of Pediatric Urology, Paris, FRANCE

BLADDER INSTILLATIONS WITH SODIUM CHONDROITIN SULFATE SOLUTION AND HYALURONIC ACID CAN BE EFFECTIVE AND SAFE TO TREAT RECURRENT UTIS IN CHILDREN

Katerina PRODROMOU, Maria BOBADILLA, Claire FERGUSON, Helen Fiona MACANDREW and Harriett CORBETT

1 Alder Hey Children’s Hospital, Paediatric Urology, Lancaster, UNITED KINGDOM
2 Alderhey Children’s Hospital, Liverpool, UNITED KINGDOM

CYSTOSCOPIC ASSISTED LAPAROSCOPIC EXCISION OF A LARGE BLADDER DIVERTICULUM IN A 1 YEAR OLD BOY

Zeni HAVELIWALA, Ravindar ANBARASAN and Massimo GARRIBOLI

Evelina London, Paediatric Urology, London, UNITED KINGDOM
09:08 – 10:14

S12: HYPOSPADIAS

Moderators: Pierre Mouriquand (France), Ashraf Hafez (Egypt)

09:08 – 09:11  S12-1 (PP)
★ SNODGRASS VERSUS SNODGRAFT OPERATION TO REPAIR THE DISTAL AND MIDPENILE HYPOSPADIAS IN THE NARROW URETHRAL PLATE

Salah NAGLA 1, Mosaab ALDEEB 1, Mohamed ABO FARHA 2 and Ayman HASSAN 2
1 Tanta University, Urology, Tanta, EGYPT
2 Tanta University, Tanta, EGYPT

09:11 – 09:14  S12-2 (PP)
PROXIMAL HYPOSPADIAS REPAIR WITH THE KOYANAGI URETHROPLASTY: RESULTS AS A TWO-STAGE PROCEDURE AND COMPLICATIONS EASILY MANAGED

François-Xavier MADEC 1, Mathias DESPLANCHES 1, Maud CHAUBAUD 1, Sabine IRTAN 1, Etienne SUPLY 2 and Georges AUDRY 1
1 Children Hospital Armand Trousseau - APHP, Sorbonne medicine University, Paediatric Surgery Department, Paris, FRANCE
2 University Hospital, Saint Vincent de Paul, Paediatric Surgery Department, Lille, FRANCE

09:14 – 09:17  S12-3 (PP)
★ THE TUBULARIZED INCISED PLATE URETHROPLASTY (SNODGRASS) IN RECURRENT DISTAL HYPOSPADIAS

Souhem TOUABTI
Pr., Setif, ALGERIA

09:17 – 09:20  S12-4 (PP)
AUGMENTATION OF THE GLANS AND DISTAL URETHRA EFFECTIVE METHOD OF CORONAL URETHRAL FISTULAS CORRECTION

Yury RUDIN 1, Diamid MARUKHNENKO 1, Nicolay POLYAKOV 2, Georgey LAGUTIN 1, Artur VARDAK 1 and Dgamal ALIEV 1
1 N. Lopatkin’s Research Institute of Urology and IR - branch “NMRC radiology” MH RF, Department of pediatric urology, Moscow, RUSSIAN FEDERATION
2 N. Lopatkin’s Research Institute of Urology and IR - branch “NMRC radiology” MH RF, Department of reconstructive plastic urology, Moscow, RUSSIAN FEDERATION

09:20 – 09:23  S12-5 (PP)
OUTCOME OF STENTED VS UNSTENTED HYPOSPADIAS REPAIR

Tariq BURKI 1, Ahmed NAZER 2, Abdul Rahman MUJALLID 2, Abdul Wahab AL HAMS 1, Yasser JAMAL ALLAIL 1, Faye AL MODHEN 1 and Ahmed AL SHAMMARI 1
1 King Abdullah Specialized Children Hospital, King Abdula Aziz Medical City, NGHA, Riyadh, Pediatric Urology, Riyadh, SAUDI ARABIA
2 King Abdula Aziz Medical City, NGHA, Riyadh, Urology, Riyadh, SAUDI ARABIA

09:23 – 09:38  Discussion
ANGROGEN RECEPTOR EXPRESSION IN PREPUTIAL DARTOS TISSUE OF CONGENITAL MALFORMATIONS OF THE PENIS IN COMPARISON WITH CONTROLS: A NOVEL SEMIQUANTITATIVE TECHNIQUE

Anne-Françoise SPINOIT, Lloyd TACK, Marleen PRAET, Jo VAN DORPE, Sarah BUELENS, Erik VAN LAECKE, Martine COOLS and Piet HOEBEKE

1 UNIVERSITY HOSPITAL GHENT, Urology, Ghent, BELGIUM
2 Ghent University Hospital, Gent, BELGIUM
3 Ghent University Hospital, Pathology, Gent, BELGIUM
4 Ghent University Hospital, Urology, Ghent, BELGIUM
5 Ghent University Hospital, Pediatric Endocrinology, Gent, BELGIUM

★ SCORING SYSTEM FOR GRADING HYPOSPADIAS SEVERITY AND QUANTIFYING RISK OF POSTOPERATIVE COMPLICATIONS

Melissa MCGRATH and Luis BRAGA

1 McMaster University - McMaster Children’s Hospital, Surgery, Hamilton, CANADA
2 McMaster University - McMaster Children’s Hospital, Department of Surgery / Urology, Hamilton, CANADA

OBJECTIVE PENILE PARAMETERS AS PROGNOSTIC FACTORS IN HYPOSPADIAS REPAIR

Jonathan GAL, Leon CHERTIN, Paul NOH, Amnon ZISMAN and Amos NEHEMAN

1 Shamir (Assaf Harofea) Medical Center, Surgical Urology, Tzrifin, ISRAEL
2 Itzhak Shamir Medical Center, Tzrifin, ISRAEL
3 Cincinnati Children’s Hospital Medical center, Pediatric Urology, Cincinnati, USA
4 Shamir (Assaf Harofea) Medical Center, Tzrifin, ISRAEL

EFFECT OF CASTOR OIL AND PENILE PUMP ON COMPLICATION RATES IN CHILDREN UNDERGOING TWO-STAGE HYPOSPADIAS SURGERY

Halil TUĞTEPE, Arzu CANMEMİŞ, Ahsen KARACÖZLÜ AKGÜL, Zeynep ÇALIKLI, Nicat VALIYEV, Tülay GÜRAN, Abdullah BEREKET and Tolga DAĞLI

1 Marmara Pendik eğitim araştırma, Department of Paediatric Surgery-Division of Paediatric Urology, Istanbul, TURKEY
2 Marmara Pendik eğitim araştırma, Department of Paediatric Surgery, Istanbul, TURKEY
3 Marmara Pendik eğitim araştırma, Division of Paediatrics, Division of Paediatric Endocrinology, Istanbul, TURKEY

COMPARISON BETWEEN “MACHINE-LEARNING” AND HUMAN TO IDENTIFY AND CLASSIFY HYPOSPADIAS

Nicolas FERNANDEZ, Armando LORENZO, Joao Luis PIPPI SALLE, Luis BRAGA, Jaime PEREZ, Mandy RICKARD and Clyde MATAVA

1 Hospital for SickKids/Hospital Universitario San Ignacio Pontificia Universidad Javeriana/Fundacion Santafe de Bogota, Urology, Bogota, COLOMBIA
2 Hospital for SickKids, Toronto, CANADA
3 Sidra Medical Center Doha Qatar, Urology, Doha, QATAR
4 McMaster University, Urology, Hamilton, CANADA
5 Hospital Universitario San Ignacio Pontificia Universidad Javeriana, Bogota, COLOMBIA
09:53 – 09:56  S12-11 (PP)

★ A LOWER D2/D4 DIGIT RATIO AND SCROTAL BASE DISTANCE IN MALE INFANTS WITH HYPOSPADIAS AND/OR CRYPTORCHIDISM THAN NORMAL BOYS

Tariq Osman ABBAS¹, A ELKADHI² and Joao PIPPI SALLE³
1 Hamad General Hospital, Pediatric Surgery, Doha, QATAR
2 Hamad Medical Corporation, Pediatric Surgery, Doha, QATAR
3 Sidra Medicine, Urology, Doha, QATAR

09:56 – 10:14  Discussion

10:14 – 10:34  COFFEE BREAK

10:34 – 11:14

PANEL: RHABDOMYOSARCOMA
Moderator: Raimund Stein (Germany)
Panelists: Helene Martelli (France), Joerg Fuchs (Germany), Meriel Jenney (UK)

11:14 – 12:00

S13: ONCOLOGY
Moderators: Yves Heloury (Australia), Marco Castagnetti (Italy)

11:14 – 11:17  S13-1 (PP)

★ CANCER GENE PANEL ANALYSIS OF MALIGNANCY AFTER AUGMENTATION ENTEROCYSTOPLASTY

Sarah GARNIER¹, Julie VENDRELL², Bernard BOILLOT³, Gilles KARSENTY⁴, Jean Michel GUYS⁵, Thomas BLANC⁶, Stephen LORTAT JACOB⁷, Laurent SOUSTELLE⁸, Veronique PHE⁹, Alexia EVEN¹⁰, Emmanuel CHARTIER KASSLER¹¹, Pierre COSTA¹², Francois IBORRA¹³, Ourdia BOUALI¹⁴, Xavier GAME¹⁵, Jerome SOLASSOL¹⁶ and Nicolas KALFA¹⁷
1 CHU Montpellier Hopital Lapeyronie, Service de Chirurgie et Urologie Pédiatrique, Montpellier, FRANCE
2 CHU Montpellier, Laboratoire de Biologie des Tumeurs Solides, Montpellier, FRANCE
3 CHU de Grenoble, France, Service d’urologie, La Tronche, FRANCE
4 CHU Hôpital la Conception, APHM, Service d’Urologie et de Transplantation Rénale, Marseillle, FRANCE
5 CHU Hôpital Timone, APHM, Service de Chirurgie Pédiatrique, Marseille, FRANCE
6 Hôpital Necker-Enfants-Malades, APHP, Service de Chirurgie Pédiatrique, Paris, FRANCE
7 Hôpital Necker-Enfants-Malades, Paris, FRANCE
8 Hôpital Universitaire Carémeau, Service d’urologie, Nîmes Cédex 9, FRANCE
9 Hôpital universitaire La Pitié Salpêtrière, Service urologie, Paris Cedex 13, FRANCE
10 Hôpital Raymond-Poincaré, Service de médecine physique et réadaptation, Garches, FRANCE
11 Hôpital universitaire La Pitié Salpêtrière, Paris Cedex 13, FRANCE
12 Hôpital Universitaire Carémeau, Nîmes Cédex 9, FRANCE
13 CHU Montpellier, Service d’Urologie et de Transplantation Rénale, Montpellier, FRANCE
14 Hôpital des enfants de Toulouse, Service de chirurgie pédiatrique, Toulouse Cedex 9, FRANCE
15 CHU Toulouse, Urologie, andrologie et transplantation rénale, Toulouse Cedex 9, FRANCE
16 CHU Montpellier, Montpellier, FRANCE
17 CHU Montpellier, Service de Chirurgie et Urologie Pédiatrique, Montpellier, FRANCE
TESTIS SPARING SURGERY FOR PEDIATRIC LEYDIG CELL TUMORS: THE NEW STANDARD OF SURGICAL CARE?
Fadi ZUBI 1, Mandy RICKARD 1, Mohammed BEAITI 1, Nathan KAHN 1, Anne-Sophie BLAIS 1, Jessica HANNICK 1, Roberto IGLESIAS LOPES 2 and Armando J. LORENZO 1
1 The Hospital for Sick Children, Urology, Toronto, CANADA
2 Hospital das Clínicas, University of São Paulo, Pediatric Urology Unit, Division of Urology, São Paulo, BRAZIL

11:20 – 11:23  S13-3 (PP)
TESTICULAR RELAPSE IN CHILDHOOD ACUTE LYMPHOBLASTIC LEUKEMIA
Conca MA 1, Romeu G 1, Fernández J.M. 2, March JO 1, Polo A 1, Agustín SERRANO-DURBÁ 1 and Domínguez C 1
1 La Fe Universitarian Hospital, Pediatric Urology, Valencia, SPAIN
2 La Fe Universitarian Hospital, Pediatric Oncology Unit, Valencia, SPAIN

11:23 – 11:32 Discussion

11:32 – 11:35  S13-4 (PP)
WILMS TUMORS, NEPHROGENIC RESTS AND NEPHROBLASTOMATOSIS: RADIOLOGIC DIAGNOSIS VERSUS HISTOPATHOLOGY
Kristina DZHUMA 1, Huber DUCOU LE POINTE 2, Aurore COULOMB 3 and Sabine IRTAN 4
1 APHP Hôpital Armand Trousseau, Visceral Pediatric Surgery, Paris, FRANCE
2 APHP Hôpital Armand Trousseau, Pediatric Radiology, Paris, FRANCE
3 Sorbonne Universités, UPMC Univ Paris 06, Centre de Recherche St Antoine Inserm UMRS.938 - APHP Hôpital Armand Trousseau, Pediatric anatomopathology, Paris, FRANCE
4 Sorbonne Universités, UPMC Univ Paris 06, Centre de Recherche St Antoine Inserm UMRS.938 - APHP Hôpital Armand Trousseau, Visceral Pediatric Surgery, Paris, FRANCE

11:35 – 11:38  S13-5 (PP)
IMAGE RECOGNITION ALGORITHM FOR SEMI-AUTOMATED TUMOR AND PARENCHYMA VOLUME CALCULATION IN PEDIATRIC WILMS' TUMOR PATIENTS
Armando LORENZO 1, Mandy RICKARD 1, Anne-Sophie BLAIS 1, Nicolas FERNANDEZ 1, Asfaneh AMIRABADI 2, Wayne LEE 2, Ahmed SHALABI 2 and Jeffery TRAUBICI 3
1 The Hospital for Sick Children, Division of Urology, Toronto, CANADA
2 The Hospital for Sick Children, Toronto, CANADA
3 The Hospital for Sick Children, Radiology, Toronto, CANADA

11:38 – 11:43  S13-6 (VP)
★ TRANSPERITONEAL LAPAROSCOPIC NEPHRO-SPARING SURGERY OF A RENINOMA TUMOR
Tessi CATALINA 1, Lopez Imizcoz FELICITAS 1, Ruiz JAVIER 2, Weller SANTIAGO 2, Corbeta JUAN PABLO 1, Villoldo GUSTAVO 1, Sager CRISTIAN 1, Burek CAROL 1, Lopez JUAN CARLOS 1 and Lopez JUAN CARLOS 1
1 Garrahan Hospital Buenos Aires Argentina, Urology, Ciudad Autonoma De Buenos Aires, ARGENTINA
2 Garrahan Hospital Buenos Aires Argentina, Ciudad Autonoma De Buenos Aires, ARGENTINA
11:43 – 11:48  S13-7 (VP)
★ RETROPERITONEAL ROBOTIC ASSISTED LAPAROSCOPIC PARTIAL NEPHRECTOMY (RRALPN) FOR NEPHRON-Sparing RESECTION IN CHILDREN

Thomas BLANC 1, Luca PIO 1, Pierre MEIGNAN 1, Jules KOHAUT 1, Daniel ORBACH 2, Véronique MINARD 2, Yves HELOURY 1 and Sabine SARNACKI 1

1  Hôpital Necker - Enfants Malades, Department of Pediatric Surgery and Urology, Paris, FRANCE
2  Institut Curie, Centre oncologie SIREDO (soins, innovation, recherche autour des tumeurs de l’enfant, l’adolescent), Paris, FRANCE
3  Institut Gustave-Roussy, Département de cancérologie de l’enfant et l’adolescent, Villejuif, FRANCE

11:48 – 12:00  Discussion

12:00 – 12:28

S14: ADOLESCENT UROLOGY

Moderators: Gianantonio Manzoni (Italy), Radim Kočvara (Czech Republic)

12:00 – 12:05  S14-1 (LO)
★ IS THE SUCCESS RATE OF VARICOCELECTOMY DIFFERENT IN ADOLESCENTS WITH NUTCRACKER SYNDROME (NCS)?

Perviz HAJIYEV 1, Cagri AKPINAR 2, Baris ESEN 2, Murat KARABURUN 2, Gunay EKBERLI 1, S. FITOZ 2, Tarkan SOYGUR 1 and Berk BURGU 1

1  Ankara University School of Medicine, Pediatric Urology, Ankara, TURKEY
2  Ankara University School of Medicine, Urology, Ankara, TURKEY
3  Ankara University School of Medicine, Pediatric Radiology, Ankara, TURKEY

12:05 – 12:10  S14-2 (LO)
POST-PUBERTAL SELF-REPORTED OUTCOMES AFTER DISTAL HYPOSPADIAS TABULARISED INCISED PLATE (TIP) REPAIR COMBINED WITH PREPUTIAL RECONSTRUCTION (PR) VS. CIRCUMCISION: A NORM RELATED STUDY

Ludovica DURANTE 1, Marta BIANCO 2 and Marco CASTAGNETTI 3

1  University Hospital of Padova, Paediatric Urology, Padua, ITALY
2  University Hospital of Padova, Pediatric Urology, Padua, ITALY
3  University Hospital of Padova, Section for Paediatric Urology, Padova, ITALY

12:10 – 12:13  S14-3 (PP)
PERSISTING COMPLICATIONS IN MEN TREATED FOR HYPOSPADIAS DURING CHILDHOOD

Sébastien FARAJ 1, Olivier BOUCHOT 2, Thomas LOUBERSAC 2 and Marc-David LECLAIR 3

1  Hôpital Mère-Enfant, Pediatric Surgery, Nantes, FRANCE
2  CHU de NANTES, Adult Urology Dpt, Nantes, FRANCE
3  Hôpital Mère-Enfant, Chirurgie Infantile, Nantes, FRANCE
12:13 – 12:16  S14-4 (PP)

SEXUAL AND PREGNANCY KNOWLEDGE AMONG TRANSITIONAL SPINA BIFIDA WOMEN: A PATIENT-BASED SURVEY ANALYSIS

Anna BUJONS 1, Guilherme LANG MOTTA 2, José Maria GARAT BARREDO 3 and Joan PALOU REDORTA 4

1  Fundació Puigvert Barcelona, Paediatric Urology, Barcelona, SPAIN
2  Hospital de Clínicas de Porto Alegre, Porto Alegre, BRAZIL
3  Fundació Puigvert Barcelona, Urology Department, Barcelona, SPAIN
4  Fundació Puigvert Barcelona, Barcelona, SPAIN

12:16 – 12:28  Discussion

12:28 – 12:50

JOHN DUCKETT LECTURE: “MINIMALLY INVASIVE SURGERY IN PAEDIATRIC UROLOGY AFTER TRUMP”

Yves Heloury (Australia)
Introduced by Henri Lottmann

12:50 – 13:50  GA

12:50 – 13:50  LUNCH

13:50 – 14:50

[PARALLEL PROGRAMME – ROOM RHÔNE 3] INDUSTRY SPONSORED WORKSHOP:
How to get the most of urodynamics

Speaker: Eskinder Solomon, Guy’s and St Thomas’ NHS Trust

13:50 – 14:56

S15: NEUROPATHIC BLADDER 1

Moderators: Rosalia Misseri (USA), Erik Van Laecke (Belgium)

★ ONE HUNDRED CASES OF NEUROGENIC BLADDER AFTER IN-UTERO MMC REPAIR: AN OBSERVATION OF BLADDER PATTERN AND URINARY AND FECAL CONTINENCE

Antonio MACEDO JR 1, Rihert LIGUORI 1, Gilmar GARRONE 2, Sergio OTTONI 2, Ricardo MATTOS 2 and Marcela LEAL DA CRUZ 2

1  1. Federal University of São Paulo (UNIFESP) 2. Center for Supporting Children with Urological Anomalies (CACAU), 1. Pediatrics 2. Urology, São Paulo, BRAZIL
2  Center for Supporting Children with Urological Anomalies – CACAU, Urology, São Paulo, BRAZIL
13:55 – 14:00  S15-2 (LO)
A COMPARATIVE ANALYSIS OF IN UTERO MYELOMENINGOCELE REPAIR VERSUS POSTNATAL SURGERY. IS THERE ANY DIFFERENCE?
João PARIZI 1, Marcela LEAL DA CRUZ 2, Gilmar GARRONE 2, Sérgio OTTONI 2, Riberito LIGUORI 2, Ricardo MATTOS 2 and Antonio MACEDO JR 1
1 Federal University of São Paulo (UNIFESP) 2. Center for Supporting Children with Urological Anomalies (CACAU), 1. Pediatrics 2. Urology, São Paulo, BRAZIL

14:00 – 14:03  S15-3 (PP)
EVALUATION OF BLADDER AND BOWEL FUNCTION IN CHILDREN AFTER PRENATAL AND POSTNATAL MYELOMENINGOCELE REPAIR. MIDE-TERM AUTCOMS
Agnieszka PASTUSZKA 1, Janusz BOHOSIEWICZ 2 and Tomasz KOSZUTSKI 3
1 School of Medicine with Division of Dentistry in Zabrze, Medical University of Silesia in Katowice, Chair and Department of Descriptive and Topographic Anatomy, Katowice, POLAND
2 School of Medicine in Katowice, Medical University of Silesia in Katowice, Clinical Department of Children’s Surgery and Urology, Katowice, POLAND
3 Of Medicine in Katowice, Medical University of Silesia in Katowice, Clinical Department of Children’s Surgery and Urology, Katowice, POLAND

14:03 – 14:12 Discussion

14:12 – 14:15  S15-4 (PP)
THE VALUE OF INTRAOPERATIVE NEUROPHYSIOLOGICAL MONITORING IN LIPOMYELOMENINGOCELE REPAIR FOR URINARY AND BOWEL FUNCTION: THE PRELIMINARY FINDINGS OF A PROSPECTIVE LONGITUDINAL STUDY
Cem AKBAL 1, Gülden Demirci OTLUOĞLU 2, Müge KOÇAK 3, Elif Ilgaz AYDINLAR 4, Ahmet ŞAHIN 1 and M. Memet ÖZEK 5
1 Acıbadem Mehmet Ali Aydınlar University, Urology, Istanbul, TURKEY
2 Acıbadem Health Group, Pediatric Neurosurgery, Istanbul, TURKEY
3 Acıbadem Health Group, Neurology, Istanbul, TURKEY
4 Acıbadem Mehmet Ali Aydınlar University, Neurology, Istanbul, TURKEY
5 Acıbadem Mehmet Ali Aydınlar University, Pediatric Neurosurgery, Istanbul, TURKEY

14:15 – 14:18  S15-5 (PP)
BLADDER FUNCTION OUTCOMES IN LUMBOSACRAL LIPOMA SUBTYPES
Neetu KUMAR 1, Susan MAESTRI 1, Navroop JOHAL 1, Dominic THOMPSON 2 and Divyesh DESAI 1
1 Great Ormond Street Hospital, Paediatric Urology, London, UNITED KINGDOM
2 Great Ormond Street Hospital, Paediatric Neurosurgery, London, UNITED KINGDOM

14:18 – 14:21  S15-6 (PP)
IMPACT OF HYPNOSIS ON INTERMITTENT CATHETERIZATION AND URODYNAMIC STUDIES IN CHILDREN: A PRELIMINARY STUDY
Elaine JOSSET RAFFET Lise NATIO, Marie Elise JEREMIE, Alaa ELGHONEIMI and Annabel PAYE JAOUEN
Robert Debré University Hospital, AP-HP, University Paris Diderot. Centre de référence de Malformations Rares des voies Urinaires (MARVU), Paediatric Urology, Paris, FRANCE
14:21 – 14:24 S15-7 (PP)

VALIDATION OF A NEW SCORING SYSTEM (UNION) FOR THE CLINICAL ASSESSMENT AND FOLLOW-UP OF SPINA BIFIDA PATIENTS

Ilker Zeki ARUSOGLU 1, Ibrahim ULMAN 1, Sibel TIRYAKI 1, Hasan CAYIRLI 1, Ali AVANOGLU 1, Huseyin GUNAY 2, Tuncer TURHAN 3 and Kazim CAPACI 4

1 EGE UNIVERSITY FACULTY OF MEDICINE, PEDIATRIC SURGERY, PEDIATRIC UROLOGY, Izmir, TURKEY
2 EGE UNIVERSITY FACULTY OF MEDICINE, ORTHOPEDICS AND TRAUMATOLOGY, Izmir, TURKEY
3 EGE UNIVERSITY FACULTY OF MEDICINE, BRAIN AND NERVE SURGERY, Izmir, TURKEY
4 EGE UNIVERSITY FACULTY OF MEDICINE, PHYSICAL MEDICINE AND REHABILITATION, Izmir, TURKEY

14:24 – 14:27 S15-8 (PP)

CLINICAL PROPERTIES OF SPINA BIFIDA PATIENTS WITH JARCHO LEVIN SYNDROME

S. Kerem OZEL 1, Ibrahim ALATAS 2, Huseyin CANAZ 2 and Rukiye CAYMAZ 2

1 Istanbul Medeniyet University Faculty of Medicine, Paediatric Surgery, Istanbul, TURKEY
2 Istanbul Bilim University Spina Bifida Center, Paediatric Neurosurgery, Istanbul, TURKEY

14:27 – 14:30 S15-9 (PP)

★ CLINICAL AND URODYNAMIC OUTCOMES OF SECONDARY UNTETHERING IN SPINA BIFIDA PATIENTS

Beatriz BANUELOS MARCO 1, Luise CIESLA 2, Ulrich SEIDL 2, Angella KAINDL 3, Ulrich-Wilhem THOMALE 4, Joanna SCHNEIDER 5 and Anja LINGNAU 1

1 Charité-Universitätsmedizin Berlin, Kinderurologie/Paediatric Urology, Berlin, GERMANY
2 Charité-Universitätsmedizin Berlin, Sozialpädiatrisches Zentrum, Neuropädiatrie, Berlin, GERMANY
3 Charité-Universitätsmedizin Berlin, Klinik für Pädiatrie m.S. Neurologie, Berlin, GERMANY
4 Charité-Universitätsmedizin Berlin, Klinik für Pädiatrische Neurochirurgie, Berlin, GERMANY
5 Charité-Universitätsmedizin Berlin, Institut für Zell- und Neurobiologie, Berlin, GERMANY

14:30 – 14:33 S15-10 (PP)

APPENDICOVESICOSTOMY USING SPLIT APPENDIX TECHNIQUE HAS HIGHER RATE OF COMPLICATION COMPARED TO INTACT APPENDIX OR MONTI CHANNEL

Anja ZANN 1, Yuri SEBASTIAO 1, Christina CHING 1, Daniel DAJUSTA 1 and Venkata JAYANThi 2

1 Nationwide Children’s Hospital, Urology, Columbus, USA
2 Nationwide Children’s Hospital, Section of Urology, Columbus, USA

14:33 – 14:56 Discussion
14:56 – 15:52  
**S16: NEUROPATHIC BLADDER 2**  
Moderators: Anju Goyal (UK), Yazan Rawashdeh (Denmark)

**14:56 – 14:59 S16-1 (PP)**  
**MACE FLUSH VOLUMES INCREASE WITH LONG-TERM USE: A RETROSPECTIVE COHORT STUDY OF CHILDREN AND ADOLESCENTS WITH SPINA**  
Konrad Szymanski, Rosalia Misseri, Martin Kaefer, Richard Rink and Mark Cain  
Indiana University, Urology, Indianapolis, USA

**14:59 – 15:02 S16-2 (PP)**  
**MICTURITION REEDUCATION IN CHILDREN WITH CEREBRAL PALSY**  
Bieke Samijn, Christine Van Den Broeck, Frank Plasschaert, Ellen Deschepper, Piet Hoebeka and Erik Van Laecke  
1 Ghent University, Rehabilitation sciences, Ghent, Belgium  
2 Ghent University, Ghent, Belgium  
3 Ghent University Hospital, Ghent, Belgium

**15:02 – 15:05 S16-3 (PP)**  
**THE OUTCOME OF PREOPERATIVE VESICOURETERAL REFLUX IN CHILDREN WITH NEUROGENIC BLADDER AFTER AUGMENTATION CYSTOPLASTY**  
Sang Won Kim, Yong Seung Lee and Sang Won Han  
Yonsei University College of Medicine, Urology, Seoul, Republic of Korea

**15:05 – 15:08 S16-4 (PP)**  
**CHANGES OF SYMPTOMS AND URODYNAMIC PARAMETERS IN PATIENTS WITH SECONDARY TETHERED CORD SYNDROME AFTER SURGICAL UNTETHERING**  
Jae Hyun Jung, Kwanjin Park, Jungyo Suh, Young Jae Im and Junghoon Lee  
Seoul National University Hospital, Urology, Seoul, Republic of Korea

**NEED FOR BOTOX INJECTION AND AUGMENTATION CYSTOPLASTY AFTER ISOLATED BLADDER NECK PROCEDURE IN PATIENTS WITH MYELOMENINGOCELE**  
Cincinnati Children's Hospital Medical Center, Division of Pediatric Urology, Cincinnati, USA
IS BOTULINUM TOXIN INJECTION USEFUL IN ALL TYPES OF NEUROPATHIC BLadders?

Laura Burgos Lucena, Alberto PARENTE, Rubén ORTIZ, Jose María ANGULO, Laura PÉREZ, Miriam SÁNCHEZ and Manuel DE LA TORRE

1 Hospital Gregorio Marañón, Paediatric Urology, Madrid, SPAIN
2 Hospital Gregorio Marañón, Pediatric Surgery Department, Madrid, SPAIN
3 Hospital Doctor Negrín, Pediatric Surgery Department, Las Palmas De Gran Canaria, SPAIN

MANAGEMENT OF NEUROPATHIC DENTICUS OVERACTIVITY WITH ELECTROMOTIVE DRUG ADMINISTRATION(EMDA) OF BOTULINUM TOXIN A IN CHILDREN

Mahmoud Abdalla Salem TRBAY, Mohamed ZAKI, Hamdan AL HAZMI, Fahad AL YAMI and Khalid Fouda NEED

1 King Saud University - College of medicine, division of urology/surgery department, Riyadh, Saudia Arabia, Surgery - Urology, Al Dir’ayah, SAUDI ARABIA
2 King Saud University - College of medicine, division of urology/surgery department, Riyadh, Saudia Arabia, Riyadh, SAUDI ARABIA

SHOULD WE AVOID MITROFANOFF FORMATION IN EARLY LIFE?

Alexander CHO, Anand UPASANI, Peter CUCKOW, Divyesh DESAI, Imran MUSHTAQ, Naima SMEULDER and Abraham CHERIAN

1 Great Ormond Street Hospital, Paediatric Urology, London, UNITED KINGDOM
2 Great Ormond Street Hospital, London, UNITED KINGDOM

INTRAVESICAL ELECTROMOTIVE BOTULINUM TOXIN TYPE A ADMINISTRATION IN CHILDREN WITH MYELOMENINGOCOELE

Lida Sharifi Rad, Seyyedeh-Sanam LADI-SEYEDIAN, Behnam NABAVIZADEH and Abdol-Mohammad KAJBAFZADEH

1 Tehran University of Medical Sciences, Pediatric Urology and Regenerative Medicine Research Center and Department of Physical Therapy, Tehran, ISLAMIC REPUBLIC OF IRAN
2 Tehran University of Medical Sciences, Pediatric Urology and Regenerative Medicine Research Center, Tehran, ISLAMIC REPUBLIC OF IRAN
3 Children’s Hospital, Urology, Tehran, ISLAMIC REPUBLIC OF IRAN
16:12 – 16:58

S17: GENITALIA 1
Moderators: Berk Burgu (Turkey), Pedro Jose López (Chile)

16:12 – 16:17 S17-1 (LO)
★ RANDOMIZED OPEN LABEL TRIAL COMPARING TRIAMCINOLONE TO HYDROCORTISONE FOR THE TREATMENT OF PHIMOSIS

Joshua CHAMBERLIN 1, Crystal DORGALII 1, Ahmed ABDELHALIM 1, Christina CHALMERS 1, Maryellen KELLY 2, Peter Zhan Tao WANG 3, Kai-Wen CHUANG 1, Irene MCALEER 1, Heidi STEPHANY 1, Elias WEHBI 1 and Antoine KHOURY 1

1 University of California Irvine, Children’s Hospital of Orange County, Pediatric Urology, Orange, USA
2 Duke University, Pediatric Urology, Durham, USA
3 Western University, Pediatric Urology, London, CANADA

16:17 – 16:20 S17-2 (PP)
ANNUAL AUDIT HAS IMPROVED OUTCOMES OF CIRCUMCISIONS WITH DISPOSABLE RINGS IN CHILDREN IN A COMMUNITY CLINIC UNDER LOCAL ANAESTHESIA

Abdul Rauf KHAN, Mohammed AMIN, Darrel GREGORY and Murtaza KHANBHAI
Thornhill Circumcision Clinic, GP Surgery, Luton, UNITED KINGDOM

16:20 – 16:23 S17-3 (PP)
SKIN FLAP CORRECTION OF CONCEALMENT FOLLOWING CIRCUMCISION INDUCED SKIN LOSS

Gregory DEAN 1, Gregory McMHAON 2, Nathan PEFFER 3, Zarine BALSARA 4, Charles CONCADORA 2, Jonathan ROTH 3 and Michael PACKER 4
1 St Christopher’s Hospital for Children, Pediatric Urology, Philadelphia, USA
2 Rowan University, Urology, Glassboro, USA
3 Temple University, Voorhees, USA
4 Temple University, Urology, Voorhees, USA

16:23 – 16:26 S17-4 (PP)
BETTER COSMETIC OUTCOMES WITH COMPATIBLE FUNCTIONAL IMPROVEMENTS: A NOVEL METHOD OF NON-FIXATION PENOPLASTY FOR PEDIATRIC CONCEALED PENIS

Young Dong YU and Young Kwon HONG
Bundang CHA Hospital, Urology, Seongnam-Si, REPUBLIC OF KOREA
16:26 – 16:29  S17-5 (PP)
CHILDREN CIRCUMCISION OVER 5 YEARS OF AGE UNDER LOCAL ANAESTHESIA IN A DEDICATED COMMUNITY CLINIC
Abdul Rauf KHAN, Mohammed AMIN, Darrel GREGORY and Murtaza KHANBHAI
Thornhill Circumcision Clinic, GP Surgery, Luton, UNITED KINGDOM

16:29 – 16:32  S17-6 (PP)
SHEAR WAVE ELASTOGRAPHY EVALUATION OF TESTIS WITH PRADER-WILLI SYNDROME
Satoko MATSUYAMA, Futoshi MATSUI, Koji YAZAWA and Fumi MATSUMOTO
Osaka Women’s and Children’s Hospital, Urology, Osaka, JAPAN

16:32 – 16:37  S17-7 (VP)
A SIMPLE WAY TO TREAT PENILE CONCEALING DUE TO MEGAPREPUCE AND WEBBED PENIS
Antonio MACEDO JR¹, Thaís TINTI², Tiago DEVITTE², Riberto LIGUORI², Ricardo MATTOS², Sérgio OTTONI², Gilmar GARRONE² and Marcela LEAL DA CRUZ²
1 1. Federal University of São Paulo (UNIFESP) 2. Center for Supporting Children with Urological Anomalies (CACAU), 1. Pediatrics 2. Urology, São Paulo, BRAZIL
2 Center for Supporting Children with Urological Anomalies – CACAU, Urology, São Paulo, BRAZIL

16:37 – 16:58  Discussion

16:58 – 17:36
S18: GENITALIA 2
Moderators: Nicolas Kalfa (France), Anna Bujons (Spain)

16:58 – 17:01  S18-1 (PP)
FERTILITY POTENTIAL IN ADOLESCENTS AFTER BILATERAL ORCHIDOPEXY FOR UNDESCENDED TESTES
Lucie GRYNBERG¹, Mariette RENAUX-PETEL¹, Diane COMTE¹, Nathalie RIVES² and Agnès LIARD-ZMUDA¹
1 Rouen University Hospital, Pediatric Surgery, Rouen, FRANCE
2 Rouen University Hospital, Reproductive Biology Laboratory, Rouen, FRANCE

17:01 – 17:04  S18-2 (PP)
TESTICULAR ATROPHY FOLLOWING TORSION IN PEDIATRIC PATIENTS. RESULTS OF A LONG-TERM FOLLOW-UP
Sasa MILIVOJEVIC¹, Ivana DASIC², Jelena MILIN LAZOVIC³, Goran DJURICIC² and Zoran RADOJICIC¹
1 University Children’s Hospital Belgrade, Pediatric Urology, Belgrade, SERBIA
2 University Children’s Hospital Belgrade, Radiology, Belgrade, SERBIA
3 Institute for Medical Statistics and Informatics, Faculty of Medicine, University of Belgrade, Medical Statistics and Informatics, Belgrade, SERBIA
★ TESTOSTERONE PRODUCTION BY LEYDIG CELLS STIMULATES PERI-TUMORAL SPERMATOGENESIS IN PRE-PUBERTAL BOYS DESPITE HAVING A QUIESCENT HYPOTHALAMIC-PITUITARY-GONADAL AXIS

Anne-Sophie BLAIS, Mandy RICKARD, Fadi ZU’BI, Nagam YEHIA and Armando LORENZO
Hospital for Sick Children, Urology, Toronto, CANADA

PREVALENCE, DOPPLER ULTRASOUND FINDINGS, AND CLINICAL IMPLICATIONS OF THE NUTCRACKER PHENOMENON IN PEDIATRIC VARICOCELES

Jessica HANNICK, Anne-Sophie BLAIS, Jin Kyu (Justin) KIM, Jeffrey TRAUBICI, Mitchell SHIFF and Armando LORENZO
1 McMaster University, Surgery, Hamilton, CANADA
2 Hospital for Sick Children, Surgery, Toronto, CANADA
3 Hospital for Sick Children, Diagnostic Imaging, Toronto, CANADA

RELATIONSHIP BETWEEN ANOGENITAL DISTANCE AND TESTICULAR POSITION IN EGYPTIAN MALE INFANTS WITH CRYPTORCHIDISM WITH AND WITHOUT HYPOSPADIAS

Shymaa ELRIFAEY, Salah NAGLA, Hend ABDENABI, Ayman HAGRASS, Waleed DAWOOD and Ahmed ARAFA
1 Tanta University, Pediatrics, Tanta, EGYPT
2 Tanta University, Urology, Tanta, EGYPT
3 Tanta University, Tanta, EGYPT
4 Alexandria University, Urology, Alexandria, EGYPT

TESTICULAR ATROPHY AFTER ORCHIDOPEXY IN CHILDREN

Ines BEN CHOUCHENE, Yosra BEN AHMED, Faouzi NOUIRA, Hajer AHMED, Elhem LATROUS, Awatef CHAREIG, Riadh JUINI and Said JLIDI
Children’s Hospital of Tunis, Pediatric surgery service B, Tunis, TUNISIA

HIDDEN INCISION ENDOSCOPIC SURGERY (HIDES): CAN WE IMPROVE AESTHETICS IN PEDIATRIC LAPAROSCOPY?

Bruno Nicolino CEZARINO, Roberto LOPES, Ricardo HAIDAR and Francisco DENES
1 University of Sao Paulo, Urology, Sao Paulo, BRAZIL
2 University of São Paulo Medical School, São Paulo, BRAZIL
17:41 – 17:46  STT-2 (SO)
DOUBLE FACED PREPUTIAL URETHROPLASTY VERSUS PREPUTIAL FALP URETHROPLASTY IN EEC CASES WITH SHORT URETHRAL PLATE

Haluk EMIR
Istanbul University, Cerrahpasa Medical Faculty, Department of Pediatric Surgery, Division of Pediatric Urology, Istanbul, TURKEY

17:46 – 17:51  STT-3 (SO)
OUR MODIFIED SPONGIOPLASTY FOR PATIENTS WITH HYPOSPADIAS

Yutaro HAYASHI, Kentaro MIZUNO and Hidenori NISHIO
Nagoya City University Graduate School of Medical Sciences, Department of Pediatric Urology, Nagoya, JAPAN

17:51 – 17:56  STT-4 (SO)
HOW TO AVOID URETERAL COMPLICATIONS AND OPTIMIZE THE OUTCOMES – DURING ROBOT ASSISTED URETERAL REIMPLANTATION

M. GUNDETI
University of Chicago Medicine, Department of Pediatric Urology, Chicago, USA

17:56 – 18:01  STT-5 (SO)
TREATMENT OF BURIED OR CONCEALED PENIS AVOIDING CIRCUMCISION

Emilio MERLINI, C. CARLINI and A. PINI PRATO
S.S. Antonio e Biagio e Cesare arrigo Hospital, Division of Pediatric Surgery, Alessandria, ITALY

18:01 – 18:06  STT-6 (SO)
DOUBLE HITCH STITCH. ONE WAY TO FACILITATE THE DISMEMBERED PYELOPLASTY

Juan MOLDES
Hospital Italiano de Buenos Aires, Buenos Aires, ARGENTINA

18:06 – 18:11  STT-7 (SO)
URETEROCOELE FENESTRATION WITH STENTING: OPTIMAL DRAINAGE OF A GIANT URETEROCOELE OBSTRUCTING THE BLADDER NECK IN A NEONATE

Martin KAEFER
Riley Children’s Hospital, Indiana University School of Medicine, Urology, Indianapolis, USA

19:00  Congress Dinner
Saturday 27, April 2019

07:30 Opening of Registration Desk

07:50 – 08:00 Highlights on Previous Day Programme
Marie Andersson (Sweden)

08:00 – 09:00
S19: FUNCTIONAL VOIDING DISORDERS
Moderators: Piet Hoebeke (Belgium), Gundela Holmdahl (Sweden)

08:00 – 08:03 S19-1 (PP)
★ IMPACT OF PEVIC FLOOR INTERFERENTIAL ELECTRICAL STIMULATION ON BLADDER BOWEL DYSFUNCTION IN CHILDREN
Seyedeh-Sanam LADI-SEYEDIAN¹, Lida SHARIFI RAD², Seyed Mohammad GHOHESTANI¹, Alireza ALAM¹ and Abdol-Mohammad KAJBAFZADEH³
1 Tehran University of Medical Sciences, Pediatric Urology and Regenerative Medicine Research Center, Tehran, ISLAMIC REPUBLIC OF IRAN
2 Tehran University of Medical Sciences, Department of Physical Therapy, Tehran, ISLAMIC REPUBLIC OF IRAN
3 Children’s Hospital, Urology, Tehran, ISLAMIC REPUBLIC OF IRAN

08:03 – 08:06 S19-2 (PP)
MANAGEMENT OF FUNCTIONAL URINARY INCONTINENCE IN CHILDREN WITH PELVIC FLOOR MUSCLES TRAINING
Seyedeh-Sanam LADI-SEYEDIAN¹, Lida SHARIFI RAD² and Abdol-Mohammad KAJBAFZADEH³
1 Tehran University of Medical Sciences, Pediatric Urology and Regenerative Medicine Research Center, Tehran, ISLAMIC REPUBLIC OF IRAN
2 Tehran University of Medical Sciences, Department of Physical Therapy, Tehran, ISLAMIC REPUBLIC OF IRAN
3 Children’s Hospital, Urology, Tehran, ISLAMIC REPUBLIC OF IRAN

08:06 – 08:09 S19-3 (PP)
THE PEDIATRIC BLADDER AND BOWEL DYSFUNCTION NETWORK: AN INNOVATIVE INITIATIVE TO IMPROVE THE MANAGEMENT OF BLADDER AND BOWEL DYSFUNCTION IN CHILDREN
Roberto IGLESIAS LOPES¹, Martha POKAROWSKI², Rebecca ROCKMAN¹, Niraj MISTRY³, Ronik KANANIM⁴, Ivor MARGOLIS³, Roushdi AMANI², Leo LEVIN³, Manbir SINGH³, Walid FARHAT², Martin KOYLE² and Joana DOS SANTOS²
1 Hospital das Clínicas, University of São Paulo Medical School, Urology, São Paulo, BRAZIL
2 The Hospital for Sick Children, University of Toronto, Urology, Toronto, CANADA
3 The Hospital for Sick Children, University of Toronto, Pediatrics, Toronto, CANADA
4 North York General Hospital, Pediatrics, North York, CANADA

08:09 – 08:18 Discussion
08:18 – 08:21  S19-4 (PP)
★ TOLERANCE PROFILE OF THE INVASIVE URODYNAMIC STUDY (IUDS) IN THE PEDIATRIC PATIENT

March JA, Conca MA, Polo A, Serrano-Durbá A and Domínguez C
La Fe Universitarian Hospital, Pediatric Urology, Valencia, SPAIN

08:21 – 08:24  S19-5 (PP)
★ PEDIATRIC BLADDER AND BOWEL DYSFUNCTION WITHIN AN OUTPATIENT PSYCHIATRIC CLINIC

Rebecca ELLENS1, Rebecca KLISZ-HULBERT2 and Yegappan LAKSHMANAN3
1 Hurley Medical Center, Pediatrics, Flint, USA
2 Wayne State University, Department of Psychiatry and Behavioral Neurosciences, Detroit, USA
3 Children’s Hospital of Michigan, Urology, Detroit, USA

08:24 – 08:27  S19-6 (PP)
VIDEO-URODYNAMICS: ADOLESCENT’S PERSPECTIVE

Kay WILLMOTT, Anne WRIGHT, Massimo GARRIBOLI and Joanna CLOTHIER
Evelina London Children’s Hospital, Paediatric nephro-urology, London, UNITED KINGDOM

08:27 – 08:30  S19-7 (PP)
FREQUENCY VOIDING CHART APPLICATION FOR CHILDREN WITH NON NEUROGENIC LOWER URINARY TRACT DYSFUNCTION, DOES IT INCREASE COMPLIANCE OR NOT?

Liesbeth Lilian DE WALL, Barbara B.M KORTMANN, Evi VAN KEMPEN, Lisanne A.M KRAGT, Maartje VAN DEN BOSCH, Bob BLANKENSTIJN and Wout F FEITZ
Radboudumc, Amalia’s Children Hospital, Department of Pediatric Urology, Nijmegen, NETHERLANDS

08:30 – 08:42  Discussion

08:42 – 08:45  S19-8 (PP)
ONABOTULINUM TOXIN A VS EXTENDED RELEASE TOLTERODINE FOR THE MANAGEMENT OF IDIOPATHIC OVERACTIVE BLADDER IN CHILDREN (OVERT): FEASIBILITY RESULTS FROM A PILOT RCT

Charlotte MELLING1, Victoria OZKAN2, Michaela BROWN3, Paula WILLIAMSON3, Malcolm LEWIS4, Nicholas WEBB4 and Anju GOYAL1
1 Department of Paediatric Urology, Royal Manchester Children’s Hospital, UK, Manchester, UNITED KINGDOM
2 The National Institute for Health Research, Wellcome Trust Clinical Research Facility, Manchester University Hospital NHS Foundation Trust, UK, Manchester, UNITED KINGDOM
3 Clinical Trials Research Centre, University of Liverpool, UK, Liverpool, UNITED KINGDOM
4 Department of Paediatric Nephrology, Royal Manchester Children’s Hospital, UK, Manchester, UNITED KINGDOM

08:45 – 08:48  S19-9 (PP)
CURRENT PHARMACOLOGICAL MANAGEMENT OF IDIOPATHIC OVERACTIVE BLADDER IN CHILDREN: A NATIONAL STUDY

Charlotte MELLING and Anju GOYAL
Royal Manchester Children’s Hospital, Paediatric Urology, Liverpool, UNITED KINGDOM
INCIDENCE OF FEBRILE URINARY TRACT INFECTION IN CHILDREN WITH HIRSCHSPRUNG DISEASE IS INCREASED IN THE FIRST MONTHS OF LIFE

Faten LETAIF, Anne DARIEL, Benoit TESSIER, Claude BORRIONE, Sarah CARNIER, Christophe LOPEZ, Dominique FORGUES, Hossein ALLAL, Marie-Pierre GUIBAL, Olivier MAILLET, Jean-Michel GUYS, Thierry MERROT and Nicolas KALFA

1 CHU Lapeyronie, Montpellier, FRANCE
2 CHU La Timone, Chirurgie pediatrique viscéral et urologique, Marseille, FRANCE
3 CHU Lapeyronie, Chirurgie pediatrique viscéral et urologique, Montpellier, FRANCE

LECTURE: BEDWETTING THE SCIENCE AND PASSION. A JOURNEY FROM ACADEMIA TO INDUSTRY — A STORY OF COLLABORATION AND FUTURE PERSPECTIVES

Jens Peter Norgaard

Introduced by Piet Hoebeke

S20: ENURESIS
Moderators: Simona Gerocarni Nappo (Italy), L García Aparicio (Spain)

A NEW DESMOPRESSIN ORAL SOLUTION: A RANDOMIZED, SINGLE-DOSE, OPEN-LABEL, 2-WAY CROSSOVER BIOEQUIVALENCE STUDY

Gemma GAMBUS, Rosa Maria SANAHUJA, Silvia GUERRERO, Carlos NIETO, Montserrat PUNTES, Maria Rosa BALLESTER, Juan MARTINEZ and Rosa ANTONIJOAN

1 GP-Pharm, Medical Department, L’Hospitalet De Llobregat, SPAIN
2 GP-Pharm, L’Hospitalet De Llobregat, SPAIN
3 Reig Jofre, Sant Joan Despi, SPAIN
4 Institut de Recerca de l’HSCSP-IIB Sant Pau, CIM, Barcelona, SPAIN

TOP-DOWN OR DOWN-TOP APPROACH WITH DESMOPRESSIN TREATMENT FOR PRIMARY MONOSYMPOMATIC ENURESIS IN CHILDREN? A PROSPECTIVE NON-RANDOMIZED STUDY

Anthony KALLAS-CHEMALY, Chebl MOURANI, Paul-Henri TORBEY, Fouad AOUN, Bassam EIO and Maroun MOUKARZEL

1 Hôtel-Dieu de France Hospital, Université Saint-Joseph, Faculté de Médecine, Paediatric Urology, Beirut, LEBANON
2 Hôtel-Dieu de France Hospital, Université Saint-Joseph, Faculté de Médecine, Paediatrics, Beirut, LEBANON
3 Hôtel-Dieu de France Hospital, Université Saint-Joseph, Faculté de Médecine, Urology, Beirut, LEBANON
09:28 – 09:31 S20-3 (PP)

PHARMACOKINETIC ASPECTS OF DESMOPRESSINE ORAL LYOPHILISATE ARE DIFFERENT IN YOUNG CHILDREN

Lien DOSSCHE 1, Anne-Françoise SPINOIT 2, Elke GASTHUYS 3 and Johan VANDE WALLE 1

1 Ghent University Hospital, Paediatric Nephrology, Gent, BELGIUM
2 Ghent University Hospital, Paediatric Urology, Gent, BELGIUM
3 Ghent University Hospital, Gent, BELGIUM

09:31 – 09:34 S20-4 (PP)

SENS-U™: CONTINUOUS HOME MONITORING OF NOCTURAL BLADDER FILLING IN CHILDREN WITH ENURESIS – A FEASIBILITY STUDY

W.M.J. KWINTEN 1, PG. VAN LEUTEREN 1, M. VAN DUREN-VAN IERSEL 2, P DIK 1 and P JIRA 2

1 Wilhelmina Children’s Hospital UMC Utrecht, Pediatric Urology, Utrecht, NETHERLANDS
2 Jeroen Bosch Hospital, Department of Pediatrics, ’s-Hertogenbosch, NETHERLANDS

09:34 – 09:46 Discussion

09:46 – 10:06 COFFEE BREAK

10:06 – 10:46 S21: STONES 1

Moderators: Serdar Tekgül (Turkey), MS Ansari (India)

10:06 – 10:11 S21-1 (LO)

★ ESWL IN CHILDREN IN ONE-DAY SURGERY – SAFE AND EFFECTIVE TREATMENT OF UROLITHIASIS IN CHILDREN – A PROSPECTIVE STUDY

Adam Maksymilian HALINSKI and Andrzej HALINSKI

University Hospital in Zielona Góra, Clinical Department of Paediatric Surgery and Urology, Zielona Gora, POLAND

10:11 – 10:14 S21-2 (PP)

PREDICTING ESWL SUCCESS ON PELVIC STONES BY DETERMINATION OF HOUNSFIELD UNIT ON NON-CONTRAST CT IS CLINICALLY IRRELEVANT IN CHILDREN

Perviz HAJIYEV 1, Aykut AKPINAR 2, Muammer BABAYIGIT 2, Utku BAKLACI 2, Murat KARABURUN 2, Tarkan SOYGUR 1 and Berk BURGU 1

1 Ankara University School of Medicine, Pediatric Urology, Ankara, TURKEY
2 Ankara University School of Medicine, Urology, Ankara, TURKEY

10:14 – 10:17 S21-3 (PP)

THE IMPACT OF CALCIUM PHOSPHATE (CAPH) CONTENT ON THE EFFICACY OF EXTRA-CORPOREAL SHOCK WAVE LITHOTRIPSY (ESWL) IN CHILDREN

Maria ASIMAKIDOU 1, Wesley HAYES 2, William VAN'THOFF 2 and Naima SMEULDERS 1

1 Great Ormond Street hospital, Paediatric Urology, London, UNITED KINGDOM
2 Great Ormond Street Hospital, Paediatric Nephrology, London, UNITED KINGDOM
**ENDOSCOPIC MANAGEMENT OF PAEDIATRIC URETERIC STONES: COMPARISON OF THE DISINTEGRATION MODALITIES**

Bashir AHMED, Sadaf ABA UMER KODWAWALA, Sajid SULTAN, Philip G. RANSLEY, Adeeb-Ul-Hassan RIZVI
Sindh Institute of Urology & Transplantation, Philip G. Ransley Department of Paediatric Urology, Karachi, PAKISTAN

10:20 – 10:32 Discussion

**URINARY CYSTATIN C AND NEUTROPHIL GELATINASE-ASSOCIATED LIPOCALIN: NOVEL BIOMARKERS FOR DETECTION OF EARLY KIDNEY DYSFUNCTION IN CHILDREN WITH UROLITHIASIS**

Larisa KOVACEVIC 1, Hong LU 1, Natalija KOVACEVIC 1, Ronald THOMAS 2, Ahmad FAROOQI 2 and Yegappan LAKSHMANAN 1
1 Children’s Hospital of Michigan, Pediatric Urology, Detroit, USA
2 Children’s Hospital of Michigan, Statistics, Detroit, USA

10:35 – 10:40 S21-6 (VP)

**AN INNOVATION SYSTEM FOR KIDNEY STONE**

Alfredo BERRETTINI 1, Stefano ZANETTI 2, Dario Guido MINOLI 1, Michele GNECH 1, Erika Adalgisa DE MARCO 1, Elisa DE LORENZIS 2, Gianantonio MANZONI 1 and Emanuele MONTANARI 2
1 Fondazione IRCCS Cà Granda Ospedale Maggiore Policlinico, Pediatric Urology Unit, Milan, ITALY
2 Fondazione IRCCS Cà Granda Ospedale Maggiore Policlinico, Urology, Milan, ITALY

10:40 – 10:46 Discussion

10:46 – 11:22

**S22: STONES 2**

Moderators: Serkan Dogan (Turkey), Haytham Badawy (Egypt)

10:46 – 10:49 S22-1 (PP)

**COMPARISION OF RETROGRADE INTRARENAL SURGERY AND MINIATURIZED PERCUTANEOUS NEPHROLITHOTOMY FOR TREATMENT OF 10 MM TO 20 MM SIZE PEDIATRIC KIDNEY STONES**

Burak ÖZÇİFT 1 and Hüseyin Tuğrul TİRYAKİ 2
1 Health Sciences University, Izmir Dr. Behcet Uz Child Diseases and Surgery Training and Researching Hospital, Pediatric Urology Unit, Izmir, TURKEY
2 Health Sciences University, Ankara Child Health and Diseases Hematology Oncology Training and Researching Hospital, Department of Pediatric Urology, Ankara, TURKEY

10:49 – 10:52 S22-2 (PP)

**COMPARING MICRO-PERCUTANEOUS NEPHROLITHOTOMY AND FLEXIBLE URETEROSCOPIC LITHOTRIPSY IN TREATING 1–2 CM SOLITARY RENAL STONES IN INFANTS**

Wenying WANG and Jun LI
Beijing Friendship Hospital, Capital Medical University, Urology, Beijing, CHINA
A JUXTAPOSITION OF OUTCOMES AFTER PERCUTANEOUS NEPHROLITHOTOMY IN DIFFERENT AGE GROUPS OF CHILDREN

Sherjeel SAULAT, Murtaza AZAD, Anees Ur Rehman SOOMRO, Saeed QADRI and Faraz KHALID
Tabba Kidney institute, Paediatric Urology, Karachi, PAKISTAN

MINI PCNL: PNEUMATIC LITHOCLAST VS HOLMIUM YAG LASERTRIPSY

Bashir AHMED and Sajid SULTAN
Sindh Institute of Urology & Transplantation, Philip Ransley Department of Paediatric Urology, Karachi, PAKISTAN

A NEW SIMPLE SCORING SYSTEM FOR PREDICTION OF SUCCESS AND COMPLICATION RATES IN PEDIATRIC PERCUTANEOUS NEPHROLITHOTOMY: STONE-KIDNEY SIZE SCORE

Burak CITAMAK, Hasan Serkan DOĞAN, Taner CEYLAN, Berk HAZIR, Cenk Yucel BİLEN, Ahmet SAHIN and Serdar TEKGÜL
1 Hacettepe University, Urology, Ankara, TURKEY
2 Acibadem University, Urology, Istanbul, TURKEY

RESULTS OF MINI-PNL: CONVERTING FROM PRONE TO SUPINE APPROACH IN A STONE REFERRAL CENTER

Perviz HAJIYEV, Aykut AKINCI, Cagri AKPINAR, Muammer BABAYIGIT, Mehmet Ilker GÖKCE, Tarkan SOYGUR and Berk BURGU
1 Ankara University School of Medicine, Pediatric Urology, Ankara, TURKEY
2 Ankara University School of Medicine, Urology, Ankara, TURKEY

EVALUATION OF EFFICIENCY OF CHILDHOOD MICRO-PERCUTANEOUS NEPHROLITHOTOMY AND RETROGRADE INTRARENAL SURGERY: FIRST RESULTS OF SINGLE CENTRE PROSPECTIVE RANDOMIZED TRIAL

Hasan Serkan DOĞAN, Oğuzhan KAHRAMAN, Tariq Jamal ASI, Hakan Bahadır HABERAL and Serdar TEKGÜL
Hacettepe University Faculty of Medicine, Department of Urology, Ankara, TURKEY

ENDOSCOPIC TREATMENT OF POM. IS FLUOROSCOPIC GUIDANCE NECESSARY AT THE PROCEDURE?

Ruben ORTIZ, Laura BURGOS, Alberto PARENTE and Jose Maria ANGULO
University Hospital Gregorio Marañón, Madrid, Spain, Pediatric Urology, Madrid, SPAIN
11:30 – 11:33  **S23-3 (PP)**
**FEASIBILITY AND SAFETY OF MAGNETIC-END DOUBLE-J URETERAL STENT (BLACK-STAR® MAGNETIC STENT) INSERTION AND RETRIEVAL IN CHILDREN: PRELIMINARY RESULTS**
Marc CHALHOUB, Jules KOHAUT, Nathalie BOTTO, Yves AIGRAIN, Henri LOTTMANN and Thomas BLANC
Hôpital Necker - Enfants Malades, Department of Pediatric Surgery and Urology, Paris, FRANCE

11:33 – 11:42  **Discussion**

11:42 – 12:16  **S24: MISCELANEOUS**
Moderators: Rafał Chrzan (Poland), Jean Paul Capolicchio (Canada)

11:42 – 11:47  **S24-1 (LO)**
★ **EXTENDED EXPERIENCE WITH A SPINAL ANESTHESIA PROGRAM FOR COMMON PEDIATRIC UROLOGICAL PROCEDURES**
Venkata JAYANTHI 1 and Emmett WHITAKER 2
1 Nationwide Children’s Hospital, Section of Urology, Columbus, USA
2 Nationwide Children’s Hospital, Columbus, USA

11:47 – 11:50  **S24-2 (PP)**
**COMBINED SPINAL/CAUDAL CATHETER ANESTHESIA: EXTENDING THE BOUNDARIES OF REGIONAL ANESTHESIA FOR COMPLEX PEDIATRIC UROLOGICAL SURGERY**
Venkata JAYANTHI 1, Kristen SPISAK 2 and Emmett WHITAKER 3
1 Nationwide Children’s Hospital, Section of Urology, Columbus, USA
2 Dayton Children’s Hospital, Anesthesiology, Dayton, USA
3 Nationwide Children’s Hospital, Anesthesiology, Columbus, USA

11:50 – 11:56  **Discussion**

11:56 – 11:59  **S24-3 (PP)**
**THE INDICATIONS DETERMINING CRITERIA FOR SURGERY OF RENAL ASYMPTOMATIC SIMPLE CYSTS IN CHILDREN**
Rashit BAYBIKOV 1, Nail AKRAMOV 2 and Aydar ZAKIROV 2
1 Children’s Republican Clinical Hospital of the Ministry of Health of the Republic of Tatarstan, Pediatric Urology, Kazan, RUSSIAN FEDERATION
2 Kazan State Medical University, Pediatric Urology, Kazan, RUSSIAN FEDERATION

11:59 – 12:02  **S24-4 (PP)**
**UROLOGICAL ANOMALIES IN 546 DUTCH PATIENTS WITH ANORECTAL MALFORMATIONS: WHAT CAN WE LEARN FROM SCREENING METHODS?**
Liesbeth L. DE WALL 1, Herjan J.J. VAN DER STEEG 2, Hilde KOUWENBERG 1, Barbara B.M. KORTMANN 1, Robert P.E. DE GIER 1, Ward J.H. GOOSSENS 1, Ivo DE BLAAUW 2 and Wout F.J. FEITZ 1
1 Radboudumc, Pediatric Urology, Nijmegen, NETHERLANDS
2 Radboudumc, Pediatric Surgery, Nijmegen, NETHERLANDS
ROBOTIC APPROACH TO A RENAL ARTERY ANEURYSM IN AN EIGHT YEAR OLD CHILD

Venkat SRIPATHI, Thirumalai GANESAN, Rajiv PADANKATTI and Margabandhu SARAVANAN

1 Apollo Children’s Hospital, Department of Pediatric Urology, Chennai, INDIA
2 Apollo Hospitals, Urology, Chennai, INDIA
3 Apollo Children’s Hospital, Pediatric Surgery, Chennai, INDIA
4 Apollo Children’s Hospital, Nephrology, Chennai, INDIA

Discussion

Prizes and Closure
VIDEO DISPLAY

Displayed only on attendees’ computers/tablets/mobile app. No presentation.

VD-1 (VD)

THE KIDNEY THAT WASN’T

Anne-Sophie BLAIS, Douglas CHEUNG, Fadi ZU’BI, Martin KOYLE and Walid FARHAT
Hospital for Sick Children, Urology, Toronto, CANADA

VD-2 (VD)

HARMONIC SCALPEL TECHNIQUE IN ADOLESCENT WITH NON COMMUNICATING HYDROCELE

Mark ZAONTZ1, Christopher LONG2, Thomas KOLON3 and David BEN MEIR4
1 The Children’s Hospital of Philadelphia, Urology, Philadelphia, USA
2 Children’s Hospital of Philadelphia, Urology, Philadelphia, USA
3 Children’s Hospital of Philadelphia, Philadelphia, USA
4 Schneider Children’s Hospital of Israel, Urology, Nirit, ISRAEL

VD-3 (VD)

NEAR-INFRARED FLUORESCENCE (NIRF) IMAGING IN PAEDIATRIC 3D LAPAROSCOPIC NEPHRECTOMY

Ling LEUNG, Ivy Hau Yee CHAN, Patrick Ho Yu CHUNG, Kenneth Kak Yuen WONG and Paul Kwong Hang TAM
LKS Faculty of Medicine, The University of Hong Kong, Division of Paediatric Surgery, Department of Surgery, Queen Mary Hospital, Hong Kong, HONG KONG

VD-4 (VD)

LAPAROSCOPIC URETEROURETEROSTOMY: AN ARROW IN THE QUIVER FOR THE TREATMENT OF DUPLICATION ANOMALIES OF THE URINARY TRACT

Luca MAZZONE, Tim GERWINN, Alice HÖLSCHER, Maya HORST, Daniel Max WEBER and Rita GOBET
University Children’s Hospital Zurich, Pediatric Urology, Zurich, SWITZERLAND

VD-5 (VD)

TRANSMESENTERIC LAPAROSCOPIC LEFT UPPER POLE PYELOPLASTY

Venkata JAYANTHI
Nationwide Children’s Hospital, Section of Urology, Columbus, USA

VD-6 (VD)

MICROPERCUTANEOUS ENDOPYELOTOMY FOR RECURRENT PYELOURETERAL JUNCTION OBSTRUCTION

Alberto PARENTE, Ruben ORTIZ, Laura BURGOS and Jose Maria ANGULO
Gregorio Marañón University Hospital, Pediatric Urology, Madrid, SPAIN

VD-7 (VD)

CYSTOSCOPIC INJECTION SCLEROTHERAPY FOR BLADDER VENOUS MALFORMATIONS

Alexander CHO1, Anand UPASANI1, Alex BARNACLE2 and Abraham CHERIAN1
1 Great Ormond Street Hospital, Paediatric Urology, London, UNITED KINGDOM
2 Great Ormond Street Hospital, Paediatric Interventional Radiology, London, UNITED KINGDOM
VD-8 (VD)

**MIV HYPOSPADIAS REPAIR**

Mark ZAONTZ¹, Christopher LONG² and Jason VAN BATAVIA¹
1. Children’s Hospital of Philadelphia, Urology, Philadelphia, USA
2. Children’s Hospital of Philadelphia, Philadelphia, USA

VD-9 (VD)

**ROBOT ASSISTED LAPAROSCOPIC EXTRAVESICAL CROSS-TRIGONAL URETERAL RE-IMPLANTATION WITH TAILORING FOR OBSTRUCTIVE MEGA-URETER**

Amos NEHEMAN¹, Jonathan GAL², Leon CHERTIN¹, Jaudat GABER², Stanislav KOCHEROV², Amnon ZISMAN¹, Paul NOH⁴ and Boris CHERTIN³
1. Shamir (Assaf Harofeh) Medical Center, Tzrifin, ISRAEL
2. Shamir (Assaf Harofeh) Medical Center, Surgical Urology, Tzrifin, ISRAEL
3. Shaare Zedek Medical Center, Departments of Urology and Pediatric Urology, Jerusalem, ISRAEL
4. Cincinnati Children’s Hospital Medical center, Pediatric Urology, Cincinnati, USA

VD-10 (VD)

**ROBOT-ASSISTED EMBRYOLOGICAL REMNANT RESECTION IN A 1 YEAR OLD BOY WITH DIFFERENCE OF SEXUAL DEVELOPMENT**

Mieke WATERSCHOOT¹, Ruben DE GROOTE², Elise DE BLESER², Martine COOLS³, Erik VAN LAECKE¹, Piet HOEBEKE³ and Anne-Françoise SPINOIT¹
1. Ghent University Hospital, Paediatric Urology, Ghent, BELGIUM
2. Ghent University Hospital, Urology, Ghent, BELGIUM
3. Ghent University Hospital, Paediatric Endocrinology, Ghent, BELGIUM

VD-11 (VD)

**ULTRA-MINI PCNL WITH CLEAR PETRA® SUCTION-EVACUATION ACCESS SHEATH AND WARMING IRRIGATION FLUID SYSTEM (ROCAMED®) FOR STONE TREATMENT IN CHILDREN**

Anna BUJONS TUR¹, Erika LLORENS DE KNECHT², Sebastian TOBIA GONZALEZ², Guilherme LANG MOTTA¹, Yesica QUIROZ MADARRIAGA¹ and Joan PALOU¹
1. Fundació Puigvert, Pediatric Urology, Barcelona, SPAIN
2. Children’s Hospital “Sor Maria Ludovica”, Pediàtrica Urology, La Plata Buenos Aires, ARGENTINA

VD-12 (VD)

**SUPER-MINI PERCUTANEOUS NEPHROLITHOTOMY (PCNL) IN PAEDIATRIC STONE DISEASE**

Eleni PAPAGEORGIOU¹, Alex BARNACLE², Simon CHOONG¹ and Naima SMEULDERS¹
1. Great Ormond Street Hospital for Children NHS Foundation Trust, Department of Paediatric Urology, London, UNITED KINGDOM
2. Great Ormond Street Hospital for Children NHS Foundation Trust, Department of Interventional Radiology, London, UNITED KINGDOM

VD-13 (VD)

**AUTOLOGOUS FAT GRAFTING WITH STEM CELLS TRANSPLANTATION IN AN EXSTROPHIC PATIENT. A CASE REPORT**

Anna BUJONS¹, Yesica QUIROZ¹, Erika LLORENS DE KNECHT², Guilherme Lang MOTTA¹ and Joan PALOU³
1. Fundacio Puigvert, Paediatric Urology, Barcelona, SPAIN
2. Fundacio Puigvert, Barcelona, SPAIN
3. Fundacio Puigvert, Urology, Barcelona, SPAIN
UD-14 (VD)
ULTRA – MINI PERCUTANEOUS NEPHROLITHOTOMY WITH CLEARPETRA® SHEATH AND HEATED SALINE CONTINUOUS IRRIGATION IN CYSTINE PATIENT
Anna BUJONS, Luis LADARIA, Erika LLORENS DE KNECHT, Yesica QUIROZ and Guillherme Lang Motta
Fundació Puigvert, Paediatric Urology, Barcelona, SPAIN

UD-15 (VD)
BURIED PENIS CORRECTION: MIDLINE INCISION ROTATION FLAPS (MIRF)
German KODYREV, Dina MANASHEROVA, Fuad ABDULLAEV and Vasily NIKOLAEV
Russian Children’s Clinical Hospital, Department of Urology, Moscow, RUSSIAN FEDERATION

UD-16 (VD)
ADVANCEMENT URETHROPLASTY WITHOUT DISMEMBERING URETHRA SPONGY BODY AND GLANS PENIS
Nail AKRAMOV, Aydar ZAKIROV and Elmir KHAERTDINOV
Kazan State Medical University, Pediatric urology, Kazan, RUSSIAN FEDERATION

UD-17 (VD)
TRANSPEITONEAL LAPAROSCOPIC PYELOPLASTY IN A SIX MONTHS INFANT WITH A RETROCAVAL URETER
Ismail YAĞMUR1, Bülent KATI2, Eyyüp Sabri PELIT2, Mehmet Oğur YILMAZ2, Halil ÇİFTÇİ2 and Ercan YENI2
1 Harran University School of Medicine, Urology, Pediatric Urology, Şanlıurfa, TURKEY
2 Harran University School of Medicine, Urology, Şanlıurfa, TURKEY

UD-18 (VD)
LAPAROSCOPIC TRANSPEITONEAL PYELOLITHOTOMY IN A CHILD WITH HORSESHOE KIDNEY AND NEPHROLITHIASIS
Ismail YAĞMUR1, Eyyüp Sabri PELIT2, Bülent KATI1, Eser ÖRDEK2, Halil ÇİFTÇİ2 and Ercan YENI2
1 Harran University School of Medicine, Urology, Pediatric Urology, Şanlıurfa, TURKEY
2 Harran University School of Medicine, Urology, Şanlıurfa, TURKEY

UD-19 (VD)
PREPUTIAL RECONSTRUCTION IN DISTAL HYPOSPADIAS REPAIR – A NEW TECHNIQUE
Jerzy CZYŻ
Warszawski Szpital dla Dzieci (Warsaw Hospital for Children), Paediatric Surgery, Warszawa, POLAND

UD-20 (VD)
POSTERIOR AND ANTERIOR SAGITTAL ANORECTOPLASTY APPROACHES IN GENITOURINARY ANOMALIES IN CHILDREN
M S ANSARI
Sanjay Gandhi Postgraduate Institute of Medical Sciences, Pediatric Urology, Department of Urology and renal transplantation, Lucknow, INDIA

UD-21 (VD)
UPPER LIP GRAFT (ULG) FOR REDO URETHROPLASTIES IN CHILDREN. A STEP BY STEP VIDEO
Tariq ABBAS, Santiago VALLASCIANI, Bruno LESLIE, Abderrahman EL KADHI and Joao Luiz PIPPI SALLE
Sidra Medical and Research Center, Pediatric Urology Division, Doha, QATAR
**VD-22 (VD)**

**INTRACORPOREAL URETERAL TAPERING REPAIR BY LAPAROSCOPY AND LICH–GREGOIR REIMPLANTATION FOR PRIMARY OBSTRUCTIVE MEGAURETER IN CHILDREN**

Arnaud CIMIER  
CHU Saint-Etienne, Pediatric surgery, Saint-Priest-En-Jarez, FRANCE

**VD-23 (VD)**

**TRANSPERITONEAL LAPAROSCOPIC REPAIR OF A COLO-URETERAL FISTULA SECONDARY TO A FOREIGN BODY**

Catalina TESSI, Felicitas LOPEZ IMIZCOZ, Javier RUIZ, Santiago WELLER, Juan Pablo CORBETTA, Cristian SAGER, Carol BUREK and Juan Carlos LOPEZ  
Garrahan Hospital Buenos Aires Argentina, Urology, Ciudad Autonoma de Buenos Aires, ARGENTINA

**VD-24 (VD)**

**A VERY RARE CASE: THREE URETERS AND VUR**

Halil TUĞTEPE¹, Arzu CANMEMİŞ¹, Merve YILMAZ², Neslihan ÇIÇEK², Nurdan YILDIZ², Harika ALPAY² and Tolga DAĞLI¹  
1 Marmara Pendik eğitim araştırma, Department of Paediatric Surgery-Division of Paediatric Urology, Istanbul, TURKEY  
2 Marmara Pendik eğitim araştırma, Istanbul, TURKEY  
3 Marmara Pendik eğitim araştırma, Department of Paediatrics Division of Paediatric Nephrology, Istanbul, TURKEY

**VD-25 (VD)**

**LAPAROSCOPIC-ASSISTED INSERTION OF PERITONEAL DIALYSIS CATHETERS WITH OMENTECTOMY ACROSS TWO TERTIARY CENTRES IN NORTH ENGLAND – TECHNIQUE AND OUTCOMES**

Mahmoud MAREI¹, David KEENE², Anju GOYAL², Alexander TURNER² and Ramnath SUBRAMANIAM³  
1 Leeds Teaching Hospitals NHS Trust, Leeds General Infirmary, Leeds Children’s Hospital, Department of Paediatric Urology, Health Education England Sub-Specialty Fellowship in Paediatric Urology, Leeds, UNITED KINGDOM  
2 Manchester University NHS Foundation Trust, The Royal Manchester Children’s Hospital, Department of Paediatric Urology, Manchester, UNITED KINGDOM  
3 Leeds Teaching Hospitals NHS Trust, Leeds General Infirmary, Leeds Children’s Hospital, Department of Paediatric Urology, Leeds, UNITED KINGDOM

**VD-26 (VD)**

**LAPAROSCOPIC AUGMENTATION ENTEROCYSTOPLASY**

Romy GANDER¹, Marino ASENSIO¹, Gloria Falou ROYO¹ and Manuel LÓPEZ²  
1 University Hospital Vall d’Hebron. Barcelona, Pediatric Surgery. Pediatric Urology and Renal Transplant Unit, Barcelona, SPAIN  
2 University Hospital Vall d’Hebron. Barcelona, Pediatric Surgery, Barcelona, SPAIN

**VD-27 (VD)**

**TUNICA VAGINALIS FLAP IN A PEDIATRIC PATIENT WITH TESTICULAR RUPTURE DUE TO GUNSHOT**

Ahsen KARAGÖZLÜ AKGÜL  
Marmara Pendik eğitim araştırma, Department of Paediatric Surgery-Division of Paediatric Urology, Istanbul, TURKEY

**VD-28 (VD)**

**LAPAROSCOPIC REDO PYELOPLASTY WITH CULP DE WEERD TECHNIQUE**

Diego GALLEGOS, Virginia TUCHBAUM, Roberto VAGNI, Francisco DE BADIOLA and Juan MOLDES  
Hospital Italiano de Buenos Aires, Pediatric Urology, Ciudad De Buenos Aires, ARGENTINA
VD-29 (VD)

WHEN VISION IS EVERYTHING; ANALYSIS OF A PEDIATRIC SERIES OF LAPAROSCOPIC MANAGEMENT OF RECURRENT PYLEURETERAL OBSTRUCTION

Ximena RECABAL 1, Pedro José LÓPEZ 2, Francisca YANKOVIC 2, Santiago WELLER 3, Florin DJENDOV 4, Abraham CHERIAN 4, Roberto VAGNI 5, Javier RUIZ 6, Juan Pablo CORBETTA 7, Juan Manuel MOLDES 5, Imran MUSHTAQ 4 and Francisco REED 4

1 Exequiel Gonzalez Cortés Hospital - University of Chile, Pediatric Urology, Santiago, CHILE
2 Exequiel Gonzalez Cortés Hospital - University of Chile, Santiago, CHILE
3 Hospital de Pediatría Prof. Dr. Juan P. Garrahan, Pediatric Urology, Buenos Aires, ARGENTINA
4 Great Ormond Street Hospital, London, UNITED KINGDOM
5 Hospital Italiano de Buenos Aires, Pediatric Urology, Buenos Aires, ARGENTINA
6 Hospital Exequiel Gonzalez Cortes, Pediatric Urology, Santiago, CHILE

VD-30 (VD)

FIBROEPITHELIAL “OCTOPUS” – A RARE PATHOLOGY ON RETROPERITONEAL LAPAROSCOPIC PYELOPLASTY

Sherjeel SAULAT, Murtaza AZAD, Anees Ur Rehamn SOOMRO, Saeed QADRI and Faraz KHALID
Tabba Kidney institute, Paediatric Urology, Karachi, PAKISTAN

VD-31 (VD)

LAPAROSCOPIC EXTRAVESICAL REIMPLANTATION FOR THE TREATMENT OF PRIMARY OBSTRUCTIVE MEGARETER

Cristina TORDABLE, Daniel CABEZAĻI, Jesús REDONDO, Leonor MELERO and Andrés GÓMEZ
Hospital 12 de Octubre, Urology, pediatric surgery, Madrid, SPAIN

VD-32 (VD)

LAPAROSCOPIC URETEROCALICOSTOMY FOR URETEROPELVIC JUNCTION OBSTRUCTION WITH INTRARENAL PELVIS IN A 13 YEARS OLD GIRL: TECHNIC AND RESULT

Pauline LOPEZ, Alaa EL GHONEIMI, Matthieu PEYCELON and Annabel PAYE-JAOUEN
Robert Debre University Hospital, APHP, University Paris Diderot. Centre de référence des malformations rares des voies urinaires (MARVU), Pediatric Urology, Pediatric Urology Departement, Paris, FRANCE

VD-33 (VD)

LAPAROSCOPIC AND URETHROCYSTOSCOPIC APPROACH OF CROSSED TESTICULAR ECTOPIA IN A 18-MONTH-OLD PATIENT

Alejandro MANZANARES 1, Andrea SORIA GONDEK 1, Maria OVIDEO 1, Maria Pilar ABAD 1, Marta MURILLO 2 and Marta DE DIEGO 1
1 Hospital Universitari Germans Trias i Pujol, Paediatric Surgery, Badalona, SPAIN
2 Hospital Universitari Germans Trias i Pujol, Paediatric Endocrinology, Badalona, SPAIN

VD-34 (VD)

PEDIATRIC PERCUTANEOUS NEPHROLITHOTOMY (PCNL) WITH ASPIRATION SHEATH FOR STAGHORN LITHIASIS

Tessi CATALINA, Felicitas LOPEZ IMIZCOZ, Javier RUIZ, Santiago WELLER, Cristian SAGER, Carol BUREK and Juan Pablo CORBETTA
Garrahan Hospital Buenos Aires Argentina, Urology, Ciudad Autonoma De Buenos Aires, ARGENTINA
INDOCYANINE GREEN-ENHANCED FLUORESCENCE FOR ASSESSING RENAL VASCULARIZATION DURING LAPAROSCOPIC NEPHRECTOMY

Alberto PARENTE, Laura BURGOS, Ruben ORTIZ and Jose Maria ANGULO

Gregorio Marañón University Hospital, Pediatric Urology, Madrid, SPAIN
ESPU-Nurses Programme

Wednesday 24, April 2019

09:30  Opening of Registration Desk

16:00 – 16:10  OPENING
Jens Larsson, President ESPU N

16:10 – 18:00  OPENING COURSE: Research for Dummies
Anka Nieuwhof-Leppink (Netherlands)

Thursday 25, April 2019

07:00  Opening of Registration Desk

08:00 – 08:05  WELCOME
Jens Larsson, President ESPU N

08:05 – 09:00  KEYNOTE LECTURE: Never ask for French Fries in Belgium: transcultural sensitivity
Prof Dr Yves Jacquemyn (Belgium)

09:00 – 09:20  Panel discussion
Hanny Cobussen (Netherlands), Ellen Janhsen-Podein (Germany)

09:20 – 10:00  
S1: FUNCTIONAL VOIDING DISORDERS 1
Moderators: Alexandra Vermandel (Belgium), Angela Downer (UK)

09:20 – 09:30  S1-1 (LO)
SENS-U™: CLINICAL EVALUATION OF A FULL BLADDER NOTIFICATION – A FEASIBILITY STUDY
PG. Van LEUTEREN, A.J. Nieuwhof-LEPPINK, T.P.V.M. De JONG and P. DIK
Wilhelmina Children’s Hospital UMC Utrecht, Pediatric Urology, Utrecht, NETHERLANDS

09:30 – 09:40  S1-2 (LO)
VIDEO-URODYNAMICS: A CHILD’S PERSPECTIVE
Kay WILLMOTT, Anne WRIGHT, Massimo GARRIBOLI and Joanna CLOTHIER
Evelina London Children’s Hospital, Paediatric nephro-urology, London, UNITED KINGDOM
09:40 – 09:50  S1-3 (LO)
VIDEO-URODYNAMICS: ADOLESCENT’S PERSPECTIVE
Kay WILLMOTT, Anne WRIGHT, Massimo GARRIBOLI and Joanna CLOTHIER
Evelina London Children’s Hospital, Paediatric nephro-urology, London, UNITED KINGDOM

09:50 – 10:00  S1-5 (LO)
GOOD PREPARATION AND PROPER PLACEMENT, THE SUCCES OF CORRECT VIDEO URODYNAMICS IN PHYSICAL HEALTHY CHILDREN
Sigrid VAN DE BORNE, Karen DE BAETS, Stefan DE WACHTER and Gunter DE WIN
Antwerp University Hospital, Urology, Edegem, BELGIUM

10:00 – 10:20  COFFEE BREAK

10:20 – 11:00
S1: FUNCTIONAL VOIDING DISORDERS 2
Moderators: Alexandra Vermandel (Belgium), Angela Downer (UK)

10:20 – 10:30  S1-1 (LO)
IMPACT OF HYPNOSIS ON INTERMITTENT CATHETERIZATION AND URODYNAMIC STUDIES IN CHILDREN: A PRELIMINARY STUDY
Eliane JOSSET RAFFET, Lise NATIO, Marie Elise JEREMIE, Alaa ELGHONEIMI and Annabel PAYE JAOUEN
Robert Debré University Hospital, AP-HP, University Paris Diderot. Centre de référence de Malformations Rares des voies Urinaires (MARVU), Paediatric Urology, Paris, FRANCE

10:30 – 10:40  S1-2 (LO)
SELF-PERFORMANCE AND PERCEPTION IN CHILDREN WITH NOCTURNAL ENURESIS
Neeraj DIXIT 1, Shridhar GHAGANE 2, Namrata MISALE 3, Mubashir ANAGOLKAR 2 and Rajendra NERLI 1
1 KLES Kidney Foundation, KLES Dr. Prabhakar Kore Hospital & Medical Research Centre, Urology, Belagavi, INDIA
2 KLES Kidney Foundation, KLES Dr. Prabhakar Kore Hospital & Medical, Urology, Belagavi, INDIA
3 JN Medical College, KLE Academy of Higher Education and Research (Deemed-to-be-University), Public Health, Belagavi, INDIA

10:40 – 10:50  S1-3 (LO)
SENS-U™: CONTINUOUS HOME MONITORING OF NOCTURAL BLADDER FILLING IN CHILDREN WITH ENURESIS – A FEASIBILITY STUDY
W.M.J. KWINTEN 1, P.G. VAN LEUTEREN 1, M. VAN DUREN-VAN IERSEL 2, P. DIK 1 and P. JIRA 2
1 Wilhelmina Children’s Hospital UMC Utrecht, Pediatric Urology, Utrecht, NETHERLANDS
2 Jeroen Bosch Hospital, Department of Pediatrics, ’s-Hertogenbosch, NETHERLANDS
11:00 – 11:45

**W1: WORKSHOP – NOT MYSTIC AT ALL: PLANNING AND DOING PATIENT EDUCATION IN UROTHERAPY**

Moderators: Louiza Dale (UK), Helena Ekdahl (Sweden)

11:00 – 11:45  **W1-1 (LO)**

**NOT MYSTIC AT ALL: PLANNING AND DOING PATIENT EDUCATION IN UROTHERAPY**

*Doris SCHOLT*¹ and *Ellen JANHSEN-PODIEN*²

1. Klinikum Links der Weser, Education Department, Bremen, GERMANY
2. Klinikum Links der Weser, Children's Clinic, Urotherapy, Bremen, GERMANY

11:45 – 12:35

**S2: LOWER URINARY TRACT**

Moderators: Louiza Dale (UK), Helena Ekdahl (Sweden)

11:55 – 12:05  **S2-1 (LO)**

**A FEASIBILITY STUDY OF A UROFLOWMETER POTTY FOR TODDLERS**

*Lola BLADT*¹, *Stefan DE WACHTER*², *Alexandra VERMANDEL*² and *Gunter DE WIN*²

1. Minze Health, Antwerp, BELGIUM
2. Antwerp University Hospital, Department of Urology, Edegem, BELGIUM

12:05 – 12:15  **S2-2 (LO)**

**PELVIC FLOOR REHABILITATION IN CHILDREN WITH FUNCTIONAL LUTD: DOES IT IMPROVE OUTCOME?**


1. Wilhelmina Children’s Hospital (Part of UMCU), Medical Psychology and Social Work, Urology, Utrecht, NETHERLANDS
2. Wilhelmina Children’s Hospital (Part of UMCU), Pediatrics, Utrecht, NETHERLANDS
3. Wilhelmina Children’s Hospital (Part of UMCU), Physiotherapy, Utrecht, NETHERLANDS
4. University Children’s Hospitals UMC Utrecht and Amsterdam AMC, Pediatric Urology, Amsterdam, NETHERLANDS
5. Wilhelmina Children’s Hospital (Part of UMCU), Medical Psychology and Social Work, Utrecht, NETHERLANDS

12:15 – 12:25  **S2-3 (LO)**

**VARIABILITY OF UROFLOWMETRIES WITHIN CHILDREN**

*Sam TILBORGHS*¹, *Stefan DE WACHTER*¹, *Anna BAEL*², *Karen DE BAETS*¹ and *Gunter DE WIN*¹

1. Antwerp University Hospital, Department of Urology, Edegem, BELGIUM
2. Antwerp Hospital Network (ZNA), Queen Paola Children’s Hospital, Antwerp, BELGIUM
12:25 – 12:35  S2-4 (LO)

**BLADDER INSTILLATIONS WITH SODIUM CHONDROITIN SULFATE SOLUTION AND HYALURONIC ACID CAN BE EFFECTIVE AND SAFE TO TREAT RECURRENT UTIS IN CHILDREN**

_Katerina PRODROMOU_¹, Maria BOBADILLA_², Claire FERGUSON_², Helen Fiona MACANDREW_² and Harriett CORBETT_²

1  Alder Hey Children’s Hospital, Paediatric Urology, Lancaster, UNITED KINGDOM
2  Alderhey Children's Hospital, Liverpool, UNITED KINGDOM

12:35 – 13:15

**KEYNOTE LECTURE: TOILET TRAINING – EVIDENCE BASED**

_Alexandra Vermandel (Belgium)_

13:15 – 14:00  LUNCH

14:00 – 14:50  S3: NEUROPATHIC BLADDER

Moderators: Babett Jatzkowski (Sweden), Anka Nieuwhof–Leppink (Netherlands)

14:00 – 14:10  S3-1 (LO)

**OPTION FOR NON-SURGICAL TREATMENT OF STENOSIS IN CONTINENT CATHETERIZABLE CHANNELS**

_Laurence HERMSEN-HEILEMA_¹, Pieter DIK_² and Ellen DE BRUJN-KEMPE_²

1  Wilhelmina Children’s Hospital, University Medical Center, Pediatric Urology, Utrecht, NETHERLANDS
2  Wilhelmina Children’s Hospital, University Medical Center Utrecht, Pediatric Urology, Utrecht, NETHERLANDS

14:10 – 14:20  S3-2 (LO)

**COMPLICATIONS AND PATIENT SATISFACTION WITH URETHRAL CLEAN INTERMITTENT CATHETERIZATION IN SPINA BIFIDA PATIENTS: COMPARING COATED VS. UNCOATED CATHETERS**

_Tariq BURKI_¹, Abdelazim ABASHER ¹, Aihlam ALSHAHRANI², Abdul Wahab AL HAMS², Hanan IBRAHIM¹, Fayez AL MODHEN², Yasser JAMAL ALLAIL² and Ahmed AL SHAMMARI²

1  King Abdullah Specialized Children Hospital, King Abdula Aziz Medical City, NGHA, Riyadh, Pediatric Urology, Riyadh, SAUDI ARABIA
2  King Abdullah Specialized Children Hospital, King Abdula Aziz Medical City, NGHA, Riyadh, Riyadh, SAUDI ARABIA

14:20 – 14:30  S3-3 (LO)

**MICTURITION REEDUCATION IN CHILDREN WITH CEREBRAL PALSY**

_Bieke SAMIJN_¹, Christine VAN DEN BROECK², Frank PLASSCHAERT², Ellen DESCHEPPER², Piet HOEBEKE² and Erik VAN LAECKE²

1  Ghent University, Rehabilitation sciences, Ghent, BELGIUM
2  Ghent University, Ghent, BELGIUM
3  Ghent University Hospital, Ghent, BELGIUM
14:30 – 14:40 S3-4 (LO)
VOLUME-DEPENDENT CATHETERIZATION WITH A WEARABLE ULTRASONIC BLADDER SENSOR – A FEASIBILITY STUDY

G De Win 1, S Eerens 2, R De Baets 1 and Paul Van Leuteren 3
1 Antwerp University Hospital, Department of Urology, Edegem, BELGIUM
2 Antwerp University Hospital, Department of Pediatrics, Edegem, BELGIUM
3 Wilhelmina Children’s Hospital UMC Utrecht, Pediatric Urology, Utrecht, NETHERLANDS

14:40 – 14:50 S3-5 (LO)
TRANSANAL IRRIGATION EFFECTIVENESS IN THE MANAGEMENT OF NEUROGENIC BOWEL DYSFUNCTION: IS A CAREFUL FOLLOW-UP USEFUL?

Giovanni Mosello 1, Ludy Lopes de Conceicao 1, Francesca Musciaglia 1, Elena Bernardi 1, Francesca Del Conde 1, Maria Luisa Capitanucci 1, Antonio Zaccara 1, Alberto Lais 1, Barbara Daniela Iacobelli 2 and Giuseppina Di Serio 1
1 Bambino Gesu' Pediatric Hospital, Urology-Neuro-Urology, Rome, ITALY
2 Bambino Gesu' Pediatric Hospital, Surgery, Rome, ITALY

14:50 – 15:10 COFFEE BREAK
15:10 – 15:30  
**LECTURE: SPINA BIFIDA IN TANZANIA – AN EXPERIENCE**  
Lynne Bartlett (UK)

15:30 – 16:00  
**WELLSPECT GRANT 2018 PRESENTATION**

16:00 – 16:45  
**AGM ESPU NURSES GROUP**

Friday 26, April 2019

07:00  
Opening of Registration Desk

09:00 – 09:05  
**WELCOME**  
Jens Larsson, President ESPU N

09:05 – 09:35  
**LECTURE: DEALING WITH ANXIETY DURING CIC IN CHILDREN**  
Anka Nieuwhof-Leppink (Netherlands)

09:35 – 10:35  
**S4: MISCELLANEOUS**  
Moderators: Jens Larsson (Sweden), Hanny Cobussen (Netherlands)

09:35 – 09:45  
**S4-1 (LO)**  
**NURSING CARE AFTER CONGENITAL ADRENAL HYPERPLASIA (CAH) SURGERY: A RETROSPECTIVE EVALUATION OF 28 CASES**  
Mathilde BRANDAO DOS SANTOS, Fatiha BACHIR, Marion GOUJET, Marie-Flore LECOINTRE, Chloé FIX, Tatiana BERNA, Marion BOUCAUD MAITRE, Marine GRONLIER, Anne-Claire BOUVIER, Daniela GORDUZA and Pierre MOURIQUAND  
Hospices Civils de Lyon- Hopital Femme Mere Enfants, Service Urologie Pédiatrique, Bron Cedex, FRANCE

09:45 – 09:55  
**S4-2 (LO)**  
**EFFECT OF CASTOR OIL AND PENILE PUMP ON COMPLICATION RATES IN CHILDREN UNDERGOING TWO-STAGE HYPOSPADIAS SURGERY**  
Halil TÜĞTEPE¹, Arzu CANMEMİŞ¹, Ahsen KARACÖZLÜ AKGÜL ¹, Zeynep ÇALIKLI², Nicat VALIYEV², Tülay GÜRAN³, Abdullah BEREKET³ and Tolga DAĞLI²  
¹ Marmara Pendik eğitim araştırma, Department of Paediatric Surgery-Division of Paediatric Urology, Istanbul, TURKEY  
² Marmara Pendik eğitim araştırma, Department of Paediatric Surgery, Istanbul, TURKEY  
³ Marmara Pendik eğitim araştırma, Department of Paediatrics, Division of Paediatric Endocrinology, Istanbul, TURKEY
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<th>Time</th>
<th>Session</th>
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<th>Authors</th>
<th>Affiliations</th>
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<tr>
<td>09:55 – 10:05</td>
<td>S4-3 (LO)</td>
<td>THE IMPACT OF URINARY DIVERSION ON OUTCOMES IN PEDIATRIC RENAL TRANSPLANTATION PATIENTS WITH POSTERIOR URETHRAL VALVES</td>
<td>Mandy RICKARD¹, Fadi ZUBI², Martin KOYLE², Armando LORENZO², and Walid FARHAT²</td>
<td>1. The Hospital for Sick Children, Division of Urology, Toronto, CANADA 2. The Hospital for Sick Children, Toronto, CANADA</td>
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<td>10:05 – 10:15</td>
<td>S4-4 (LO)</td>
<td>COMMUNICATION ABOUT SEXUAL HEALTH IN RADBOUD AMALIA UNIVERSITY CHILDREN’S HOSPITAL</td>
<td>Jacqueline KNOLL, Karen KWAK, Barabara KORTMANN, and Wout FEITZ</td>
<td>University hospital Radboud, Pediatric Urology, Nijmegen, NETHERLANDS</td>
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<td>10:15 – 10:25</td>
<td>S4-5 (LO)</td>
<td>CAN THE GASTROCOLIC REFLEX FACILITATE TOILET TRAINING FOR STOOL IN DIAPER DEPENDENT TODDLERS?</td>
<td>Tinne VAN AGGELPOEL¹, Hedwig NEELS¹, Stefan WACHTER², and Alexandra VERMANDEL¹</td>
<td>1. University Hospital Antwerp, Urolgy - Pelvic Floor Physiotherapy, Edegem, BELGIUM 2. University Hospital Antwerp, Urology, Edegem, BELGIUM</td>
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<td>10:25 – 10:35</td>
<td>S4-6 (LO)</td>
<td>CELL PHONE CAMERA URINE COLORIMETRIC ANALYSIS TO ESTIMATE HYDRATION STATUS: PILOT STUDY OF A POTENTIAL INEXPENSIVE, WIDELY AVAILABLE, ON-DEMAND TOOL</td>
<td>Mandy RICKARD¹, Jessica HANNICK², Darius BAGLI¹, Anne-Sophie BLAIS¹, Kristine TOMCZYK¹, and Armando LORENZO¹</td>
<td>1. The Hospital for Sick Children, Urology, Toronto, CANADA 2. McMaster University, Surgery, Hamilton, CANADA</td>
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<td>10:35 – 11:00</td>
<td></td>
<td>COFFEE BREAK</td>
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<td>11:00 – 11:20</td>
<td>S5-1 (LO)</td>
<td>SUCCESSFUL EXSTROPHY SURGERY ON ADOLESCENT SOMALIAN GIRL</td>
<td>Babett JATZKOWSKI¹ and Gillian BARKER²</td>
<td>1. Akademiska Barnsjukhuset Uppsala, Pediatric Urology, Uppsala, SWEDEN 2. Uppsala Akademiska Barnsjukhus, Pediatric Urology, Uppsala, SWEDEN</td>
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<tr>
<td>11:10 – 11:20</td>
<td>S5-2 (LO)</td>
<td>HOW DO WE TREAT STRESS INCONTINENCE IN GIRLS AND YOUNG WOMEN INDUCED BY PHYSICAL ACTIVITY? A CASE REPORT</td>
<td>Charlotte ARFWIDSSON</td>
<td>The Queen Silvia Children Hospital, Paediatric, Goteborg, SWEDEN</td>
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11:20 – 11:50
S6: POSTERS SESSION

11:20 – 11:27  S6-1 (PP)
SHOULD UPPER LIP GRAFT (ULG) BE THE FIRST OPTION FOR REDO HYPOSPADIAS IN CHILDREN?
Tariq Osman ABBAS, A ELKADHI, Bruno LESLIE, Santiago VALLASCANI and Joao PIPPI SALLE
Sidra Medicine, Urology, Doha, QATAR

11:27 – 11:34  S6-2 (PP)
POSTERIOR URETHRAL VALVES IN PATIENTS WITH TRISOMY 21: A FREQUENT ASSOCIATION WITH DIVERSE PRESENTATION
Harriet CORBETT, Charlotte KANE, Anna-May LONG and Helen Fiona MCANDREW
1 Alder Hey Children’s NHS Foundation Trust, Regional Department of Urology, Liverpool, UNITED KINGDOM
2 Alder Hey Children’s NHS Foundation Trust, Department of Surgery, Liverpool, UNITED KINGDOM

11:34 – 11:41  S6-3 (PP)
EFFECTS OF A 2-STEP MOBILE APPLICATION PROGRAM ON SELF-MANAGEMENT AND QUALITY OF LIFE OF CHILDREN WITH SPINA BIFIDA
Eun Kyoung CHOI, Eunjeong BAE, Eunyoung JUNG, Yong Ju LEE, Yoonhye JI and Sang Won HAN
1 Yonsei University, College of Nursing, Seoul, REPUBLIC OF KOREA
2 Yonsei University Graduate School, Department of Nursing, Seoul, REPUBLIC OF KOREA
3 Hallym University, Kangnam Sacred Heart Hospital, Department of Pediatrics, Seoul, REPUBLIC OF KOREA
4 Severance Children’s Hospital, Yonsei University Health System, Department of Pediatric Urology, Seoul, REPUBLIC OF KOREA
5 Yonsei University College of Medicine, Department of Urology and Urological Science Institute, Seoul, REPUBLIC OF KOREA

11:41 – 11:48  S6-4 (PP)
A LOWER D2/D4 DIGIT RATIO AND SCROTAL BASE DISTANCE IN MALE INFANTS WITH HYPOSPADIAS AND/OR CRYPTORCHIDISM THAN NORMAL BOYS
Tariq Osman ABBAS, A ELKADHI and Joao PIPPI SALLE
1 Hamad General Hospital, Pediatric Surgery, Doha, QATAR
2 Hamad Medical Corporation, Pediatric Surgery, Doha, QATAR
3 Sidra Medicine, Urology, Doha, QATAR
12:00 – 12:55

**PRACTICAL SESSION**

1. Bowel irrigation
2. Bladder drainage with cystostomy button

12:55 – 13:00  **CLOSING REMARKS**

*Jens Larsson, President ESPU*

13:00  **LUNCH AND CONTINUING JOINT MEETING ESPU**