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Become a member of IPNA and join the community of more than 1 500 pediatric nephrologists from around the world.

Increasing membership is a major goal in order to take better care of children with kidney disease. What are the benefits of being part of IPNA?

- Contribute to the care of children with kidney disease around the globe - through the IPNA teaching courses, involvement in World Kidney Day and more
- Access to Pediatric Nephrology, the IPNA journal
- Access to other journals and textbooks from Springer
- Discounted rate for IPNA Congresses and other events
- Access to the IPNA Newsletter and information from the global kidney community.
- Discounted combined subscription with your regional society

For more information please visit www.ipna-online.org or contact us at office@ipna-online.org

Renew your IPNA Membership for 2020 at IPNA Booth #24 and receive an IPNA T-shirt. The number of T-Shirts is limited.
Dear Friends and Colleagues,

It is our great pleasure and privilege to invite you for the 18th triannual meeting of the International Pediatric Nephrology Association.

It will take place on 17-21st October 2019 in the unique city of Venice, Italy, famous around the globe for its glorious architecture, magical atmosphere and rich cultural heritage.

The congress itself will be held on Venice Lido, a peaceful barrier island that separates the Venetian Lagoon from the Adriatic Sea, which is only a few minutes from Venice’s historic center by vaporetto.

There will be a scientific program to match the creative and technological inventiveness of the location: inspiring, engaging and cutting edge.

The Scientific Committee, chaired by Julie Ingelfinger, has developed a comprehensive and up-to-date program, that will meet the desires of participants from across the world, with special attention to both the developed and under-resourced areas.

Practical pediatric nephrology together with clinical and basic research will be highlighted through the 3 days Conference. There will be 15 master classes, 60 symposia and a number of oral communications and poster sessions.

Five pre-Congress meetings will focus on practical aspects of the management of children with kidney diseases and will be intended for fellows-in-training and practicing pediatric nephrologists.

See you in Venice!
SCIENTIFIC COMMITTEE

PRESIDENT OF SCIENTIFIC COMMITTEE
Julie Ingelfinger (USA)

David Ashkenazi (USA)
Justine Bacchetta (France)
Sushmita Banerjee (India)
Melvin Bonilla (Puerto Rico)
Amal Bourquia (Morocco)
Francisco Cano (Chile)
Jonathan Craig (USA)
Prasad Devarajan (USA)
Jie Ding (China)
Susan Furth (USA)
Debbie Gipson (USA)
Stuart Goldstein (USA)
Larry Greenbaum (USA)
Paul Grimm (USA)
Dieter Haffner (Germany)
Ian Keith Hewitt (Australia)
Kazumoto Iijima (Japan)
Kenji Ishikura (Japan)
Vera Koch (Brazil)
Martin Konrad (Germany)
Mary Leonard (USA)
Elena Levchenko (Belgium)
Christoph Licht (Canada)
Mara Madeiros (Mexico)
Mignon McCulloch (South Africa)

Larisa Prikhodina (Russia)
Georg Reusz (Hungary)
Paola Romagnani (Italy)
Tomas Seeman (Czech Republic)
Rukshana Shroff (UK)
Aditi Sinha (India)
Neveen Soliman (Egypt)
Michael Somers (USA)
Rezan Topaloglu (Turkey)
William Wong (New Zealand)
Hong Xu (China)
Fatima Fatos Yalcinkaya (Turkey)
Hui Kim Yap (Singapore)

LOCAL ORGANIZING COMMITTEE

Ciro Corrado (Italy)
Luisa Murer (Italy)
Gian Marco Ghigleri (Italy)
Bruno Gianoglio (Italy)
Mario Giordano (Italy)
Andrea Pasini (Italy)
Carmine Pecoraro (Italy)
Paola Romagnani (Italy)
GENERAL INFORMATION

ACCEPTED ABSTRACTS
Accepted abstracts will be available in the October issue of the Pediatric Nephrology Journal, on IPNA website ipna-online.org or on the Mobile Congress App (search for “IPNA 2019” on the Google or Apple store).

ADMISSION
Admission to the scientific sessions is strictly for registered congress members. Minors cannot access the session halls, nor exhibition areas, even if accompanied by a registered adult.
In order to comply with EFPIA and MedTech policies, IPNA does not extend hospitality to persons other than registered congress participants, i.e., healthcare professionals.

CERTIFICATE OF ATTENDANCE
The certificate of attendance is not available as a hard copy onsite. It will be sent via email after the congress. Only the days in which you have actively scanned your badge will be on the certificate.

COFFEE BREAKS
Complimentary coffee will be served in the Exhibition Area and in dedicated areas close to the session rooms.

CONGRESS APP
The Mobile Congress App can be downloaded from the Google or Apple store. Search for “IPNA 2019”. The App contains the full scientific program and all information about Industry Symposia and Exhibitors.

CONGRESS REGISTRATION
Regularly registered congress members are entitled to attend all Scientific and Poster Sessions, Welcome Ceremony and Reception as well as access at the Industry Exhibition.
The congress kit can be collected onsite, at the registration desk.
No registration is available for accompanying guests.
All registered members must wear their name badge when attending any congress event. Only attendants wearing congress badges are entitled to attend lectures and poster presentations.
The information printed on the badges is exactly the one provided by the congress member during the registration procedure.

Reprint/Lost-forgotten badges
A reprint for lost or forgotten congress badges will be available in the Registration Area. A replacement badge will cost EUR 20,00, and only payments in cash will be accepted.

CURRENCY
The only currency accepted at the 18th IPNA Congress will be EUR.

EACCME/UEMS CREDITS
The 18th Congress of the International Pediatric Nephrology Association has been accredited by EACCME®.

FACILITIES AT THE VENICE CONVENTION CENTER
A cloak room is located in the Lobby of the Palazzo del Cinema; this service will be available for the entire duration of the congress. The cloak room, a lost and found service is also provided.
Wi-Fi service is provided in the main public spaces of the congress center, meeting rooms and exhibition.

GRANT POLICY
IPNA 2019 travel grants had to be applied in advance and have already been assigned.
No additional travel grants, reduced fees, or financial support of any kind can be given to registered congress members.

INSURANCE/LIABILITY
Participation in this congress implies the persons/registered congress members agree that the organizers do not assume any liability whatsoever. Upon registration, the congress members accept this proviso. IPNA cannot be deemed responsible for forgotten, lost or stolen personal belongings and Congress materials.

LANGUAGE OF THE CONGRESS
The official language of the Congress is English. No simultaneous translation will be provided.

LOST AND FOUND
See “Facilities at the Venice Convention”.

CONGRESS VENUE
VENICE CONVENTION CENTER
Palazzo del Cinema
Palazzo del Casinò
Lungomare Guglielmo Marconi, 30
30126 Venezia Lido (VE)
GENERAL INFORMATION

LUNCH
Snack bars and catering areas will offer snacks and sandwiches for purchase. Lunch boxes are offered to congress members. Most of the Companies that have arranged Industry Sponsored Symposia will offer lunch to registered congress members too.

PROGRAM CHANGES
The organizers cannot assume liability for changes in the program due to external or unforeseen circumstances.

REGISTRATION
The registration desk is located in the lobby at the Palazzo del Cinema. The desks will be open according to the following time schedule:

- Wednesday, October 16th: 12:00-19:00 hours
- Thursday, October 17th: 07:00-18:00 hours
- Friday, October 18th: 07:00-18:00 hours
- Saturday, October 19th: 07:00-18:00 hours
- Sunday, October 20th: 07:00-18:00 hours
- Monday, October 21st: 07:00-12:00 hours

SHUTTLE BUS
There will be a congress shuttle bus from the Lido San Nicolò to the Palazzo del Cinema and from the Lido Malamocco to the Palazzo del Cinema and vice versa, with the following time schedule:

- Thursday, October 17th:
  - From Lido San Nicolò to Palazzo del Cinema: 07:20-08:20 hours
  - From Lido Malamocco to Palazzo del Cinema: 07:10-08:10 hours
  - From Palazzo del Cinema to Lido San Nicolò: 19:00-20:00 hours
  - From Palazzo del Cinema to Lido Malamocco: 19:00-20:00 hours

- Friday, October 18th:
  - From Lido San Nicolò to Palazzo del Cinema: 07:15-08:15 hours
  - From Lido Malamocco to Palazzo del Cinema: 07:00-08:00 hours
  - From Palazzo del Cinema to Lido San Nicolò: 19:00-20:00 hours
  - From Palazzo del Cinema to Lido Malamocco: 19:00-20:00 hours

Saturday, October 19th:
- From Lido San Nicolò to Palazzo del Cinema: 07:15-08:15 hours
- From Lido Malamocco to Palazzo del Cinema: 07:00-08:00 hours
- From Palazzo del Cinema to Lido San Nicolò: 19:00-20:00 hours
- From Palazzo del Cinema to Lido Malamocco: 19:00-20:00 hours

Sunday, October 20th:
- From Lido San Nicolò to Palazzo del Cinema: 07:15-08:15 hours
- From Lido Malamocco to Palazzo del Cinema: 07:00-08:00 hours
- From Palazzo del Cinema to Lido San Nicolò: 19:00-20:00 hours
- From Palazzo del Cinema to Lido Malamocco: 19:00-20:00 hours

Monday, October 21st:
- From Lido San Nicolò to Palazzo del Cinema: 07:20-08:20 hours
- From Lido Malamocco to Palazzo del Cinema: 07:10-08:10 hours

SOCIAL MEDIA
The official hashtag of the 18th Congress of the International Pediatric Nephrology Association is #ipna2019. Please use it in all tweets or posts related to the 18th Congress of the International Pediatric Nephrology Association.

SPEAKERS INFORMATION
The Speakers’ Preview Room is located on the second floor of the Palazzo del Casinò and will be open during the following time schedules, with expert technicians available to assist all speakers.

- Thursday, October 17th: 07:00-18:00 hours
- Friday, October 18th: 07:00-18:00 hours
- Saturday, October 19th: 07:00-18:00 hours
- Sunday, October 20th: 07:00-18:00 hours

All presentations need to be prepared as PowerPoint files in 16:9 format and will be loaded on a central server in the Speakers’ Preview Room. All speakers should bring their presentations stored on a CD, DVD or USB memory stick to this room no later than 2 hours before the start of their sessions (or the afternoon of the day before if the presentation refers to the first morning sessions). The use of personal laptop computers will not be possible.
GENERAL INFORMATION

EUROPEAN UNION OF MEDICAL SPECIALISTS (UEMS)

CME CREDITS
The 18th Congress of the International Pediatric Nephrology Association has been accredited with 34 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity. Through an agreement between the Union Européenne des Médecines Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert to an equivalent number of AMA credit can be found at www.ama-assn.org/earn-credit-participation-international-activities.

Please find below the breakdown of ECMEC®s per day
October 17th, 2019  8.00 CME Credits
October 18th, 2019  8.00 CME Credits
October 19th, 2019  7.00 CME Credits
October 20th, 2019  8.00 CME Credits
October 21st, 2019  3.00 CME Credits

HOW TO RECEIVE EACCME/UEMS CREDITS
IPNA will track attendance of congress members during the congress in the Venice Convention each day. Regularly registered congress members must self-scan their badge at the kiosks at the entrance of the lecture rooms (at registered congress members’ own responsibility).

In order to apply for EACCME® credits please download the UEMS Participant satisfactory form from IPNA 2019 website www.ipna2019.org or from the Congress App. Fill in the form and send it to the organizing secretariat at info@ipna2019.org.

The UEMS certificate reflecting the actual attendance (based on the scanning done) will be sent via email by the organizing secretariat.

POSTER PRESENTATIONS
Posters will be displayed in the Poster Area, Palazzo del Casinò, Sala Adriatico e Laguna. There will be two poster viewing sessions on Saturday October 19th and two poster viewing sessions on Sunday, October 20th, with the following time schedule:

POSTER VIEWING A
Saturday, October 19th
9:30-11.00 hours
13:15-14.15 hours

POSTER VIEWING B
Sunday, October 20th
9:30-11.00 hours
13:15-14.15 hours

ABSTRACT NUMBERING SYSTEM
A = Poster viewing A, Saturday October 19th
B = Poster Viewing B, Sunday October 20th
e.g. A001 = Saturday, poster number 001

Posters must be designed to fit a 90 cm wide by 120 cm high (portrait).

POSTER VIEWING A
Mounting posters:
Saturday, October 19th 8:00 to 09:15 hours.
Dismantling posters: before Saturday, October 19th 18:00 hours

POSTER VIEWING B
Mounting posters:
Sunday, October 20th 8:00 to 09:15 hours.
Dismantling posters: before Sunday, October 20th 18:00 hours

Assistance and material for mounting the posters will be available from set-up time at the poster desk in the poster area. Setting up a poster generally takes at least 10 minutes. All poster presenters are kindly requested to be present at their poster during the entire session.
Material that has not been taken down by the presenters in time will be removed by the organization and destroyed.
Through our programs, IPNA works to disseminate knowledge about kidney disease in children in the areas where care is needed most.

FELLOWSHIPS
TEACHING COURSES
JUNIOR CLASSES
SISTER CENTER PROGRAM
WORLD KIDNEY DAY

We teach and train through fellowships, teaching courses, junior classes and more. When one IPNA doctor trains 100 doctors in a developing country, thousands of children receive care, and lives are saved. While the impact of all of our programs is substantial, the value of having access to just one IPNA-trained doctor is absolutely immeasurable to a family who is desperately trying to save their child’s life.

For more information please visit www.ipna-online.org or contact us at office@ipna-online.org

The IPNA Registry aims to answer the following questions:

• How many children with end-stage kidney disease are offered dialysis and transplantation around the globe?

• How do the outcomes of these treatments compare in different regions of the world?

Currently, the Registry oversees 59 countries representing two thirds of the global childhood population. 23,000 children on chronic renal replacement therapy are followed in these countries.

Data are either transferred from existing national registries or entered directly via an online platform developed by IPNA (www.ipna-registry.org).

To date, pediatric nephrologists in 20 countries are using the online platform to join the IPNA registry and at the same time establish their own national RRT registry.

To join this unique global initiative, please contact ipna-registry@amc.nl

• 36 RECOGNIZED IPNA TRAINING CENTERS AROUND THE WORLD
• MORE THAN 200 COMPLETED FELLOWSHIPS SINCE 2003
• 200,000 USD ALLOCATED TO EDUCATIONAL PROGRAMS IN 2019 FROM IPNA BUDGET
• 340 ATTENDEES OF IPNA COMBINED JUNIOR CLASSES IN 2018

IPNA EDUCATIONAL PROGRAMS

IPNA is the first pediatric subspecialist community to build a global database capturing ALL children living with a chronic disease condition.
### THURSDAY 17 OCTOBER 2019

<table>
<thead>
<tr>
<th>TIME</th>
<th>Session</th>
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<tbody>
<tr>
<td>08.30-10.30</td>
<td>Renal Pathology/Dialysis in children</td>
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<tr>
<td>10.30-11.00</td>
<td>Break</td>
</tr>
<tr>
<td>11.00-13.00</td>
<td>Renal Pathology/Dialysis in children</td>
</tr>
<tr>
<td>13.15-14.15</td>
<td>Break</td>
</tr>
<tr>
<td>14.30-16.30</td>
<td>Clinical investigation: from study design to publication/Dialysis in children</td>
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<tr>
<td>16.30-17.00</td>
<td>Break</td>
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<tr>
<td>17.00-19.00</td>
<td>Clinical investigation: from study design to publication/Dialysis in children</td>
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<tr>
<td>DAY 1</td>
<td>Palazzo del Cinema</td>
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<tr>
<td>Plenary Hall &amp; Session 1</td>
<td>Session 2</td>
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<td>SALA GRANDE</td>
<td>SALA PASINETTI</td>
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<tr>
<td>07.30-08.30</td>
<td>Masterclass: Familial hypomagnesemia and cystinosis</td>
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<tr>
<td>08.30-10.30</td>
<td>IgA Nephropathy</td>
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<tr>
<td>11.00-13.00</td>
<td>Epidemiology of CKD and ESKD according to Registry data</td>
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<tr>
<td>13.15-14.15</td>
<td>Non genetic forms of SRNS Supported by La Nuova Speranza</td>
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<td>14.30-16.30</td>
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<tr>
<td>16.30-17.00</td>
<td>Break</td>
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<tr>
<td>17.00-18.20</td>
<td>OPENING CEREMONY</td>
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<tr>
<td>18.20-19.20</td>
<td>State of the Art Lectures</td>
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<td>19.20-20.30</td>
<td>WELCOME RECEPTION</td>
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</table>
## PROGRAM AT A GLANCE

**SATURDAY OCTOBER 19, 2019**

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<th>Palazzo del Cinema</th>
<th>Palazzo del Cinema</th>
<th>Palazzo del Casino</th>
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<tbody>
<tr>
<td></td>
<td>Plenary Hall &amp; Session 1</td>
<td>Session 2</td>
<td>Session 3</td>
<td>Session 4</td>
<td>Session 5</td>
<td>Session 6</td>
<td>Session 7</td>
<td>Poster Session</td>
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<tr>
<td></td>
<td>Sala Grande</td>
<td>Sala Pasinetti</td>
<td>Sala Perla</td>
<td>Sala Mosaici 1</td>
<td>Sala Mosaici 2</td>
<td>Sala Casino</td>
<td>Sala Delle Feste</td>
<td>Sala Adriatico e Laguna</td>
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**07.30-08.30**
- State of the Art Lecture

**08.30-09.00**
- State of the Art Lecture

**09.00-09.30**
- State of the Art Lecture

**09.30-11.00**
- Poster Viewing

### 07.30-08.30
- **Masterclass:** Guidance for UTI and rickets
- **Masterclass:** Neonatal dialysis
- **Masterclass:** Disorders of sodium assessment of intravascular volume in the ICU
- **Masterclass:** Protocol biopsies in kidney transplantation
- **Masterclass:** Transition

### 08.30-09.00
- **State of the Art Lecture**

### 09.00-09.30
- **State of the Art Lecture**

### 09.30-11.00
- **Poster Viewing**

### 11.00-13.00
- **Alport Syndrome**
  - **Supported by The Alport Foundation**
- **CRRT**
- **Complications of renal transplantation**
- **C3GN**
- **Nephrolithiasis in childhood**
- **Global issues in pediatric nephrology**

### 13.00-14.00
- **Challenges in aHUS:**
  - a case-based approach
  - Organized by Alexion
- **Management of patients suffering from nephropathic cystinosis & ocular complications**
  - Organized by Recordati Rare Disease

### 14.00-16.00
- **Steroid sensitive nephrotic syndrome**
- **Basic mechanisms of renal damage and repair**
- **Urinary tract infections**
- **Special issues in renal replacement therapy**
- **IgA nephropathy and Henoch Schönlein purpura nephropathy**
- **Ciliopathies**
- **Role of plasma exchange/immunoadsorption in kidney disease**

### 16.30-17.00
- **Break**

### 17.00-18.30
- **IPNA General Assembly**

### 18.30-20.00
- **ESPN General Assembly**
**SUNDAY OCTOBER 20, 2019**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 07.30-08.30   | Masterclass: Hypertension  
                Masterclass: PTH in CKD  
                Masterclass: Controversy on genetic screening for CAKUT  
                Masterclass: Nephrocalcinosis                                    |
| 08.30-09.00   | State of the Art Lecture                                                |
| 09.00-09.30   | IPNA Awards                                                             |
| 09.30-11.00   | State of the Art Lecture                                                |
| 11.00-13.00   | Challenges in the treatment of SRNS  
                Nephro-Urology-3  
                Technical aspects of chronic peritoneal dialysis  
                Acute kidney injury treatment  
                Nutritional aspects of CKD and dialysis  
                Renal stem cell biology and the use of kidney organoids        |
| 13.15-14.15   | The kidney and beyond: striving for excellence in cystinosis care  
                Organized by Chiesi Farmaceutici S.p.A.  
                Distal Renal Tubular Acidosis (dRTA): Optimum care in pediatrics to avoid long term issues in adulthood  
                Organized by Advicenne                                             |
| 14.30-16.30   | Biological molecules for the treatment of SSNS  
                Podocyte biology  
                Genetics of CAKUT: new insights  
                Immunology of renal transplantation  
                Peculiarities of chronic dialysis in neonates and small children  
                Bladder Dysfunction  
                Cystic kidney diseases                                            |
| 16.30-17.00   | Break                                                                 |
| 17.00-18.00   | Non-steroidal treatment of steroid sensitive nephrotic syndrome  
                CKiD Study and the IPNA Global Registry  
                Nephro-urolgy-1  
                Chronic dialysis  
                Atypical HUS  
                Fluid and electrolyte disorders: assessment of intravascular volume  
                Pediatric Nephrology in under-resourced areas                   |
| 18.00-19.00   | Networking Dinner at the Venetian Arsenal                               |

**NETWORKING DINNER AT THE VENETIAN ARSENAL**

**SHUTTLE BOATS WILL DEPART STARTING FROM 19.30 AT SANTA MARIA ELISABETTA DOCK (VENICE LIDO)**
### MONDAY OCTOBER 21, 2019

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<th>DAY 4</th>
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<th>Palazzo del Cinema</th>
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<td>Plenary Hall &amp; Session 1</td>
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<td><strong>SALA GRANDE</strong></td>
<td><strong>SALA PASINETTI</strong></td>
<td><strong>SALA GRANDE</strong></td>
</tr>
<tr>
<td>08.30-10.30</td>
<td>Blitz poster presentation</td>
<td>IPNA Fellowship Meeting</td>
</tr>
<tr>
<td>10.30-11.00</td>
<td>Break</td>
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<tr>
<td>11.00-11.30</td>
<td>State of the Art Lecture</td>
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<tr>
<td>11.30-12.00</td>
<td>Congress highlights</td>
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<tr>
<td>12.00-12.30</td>
<td>Closing remarks</td>
<td></td>
</tr>
</tbody>
</table>
THURSDAY 17 OCTOBER 2019
Pre-congress day

PALAZZO DEL CINEMA - SALA PASINETTI

Renal Pathology

MORNING SESSION

Chairpersons: Agnes Fogo (Nashville, TN, United States), Andrea Onetti Muda (Rome, Italy)

08:30-09:30 C3GN and atypical postinfectious GN - a continuum?
Jan Becker (Köln, Germany)

09:30-10:30 Pathology of the nephrotic syndrome
Francesca Diomedi Camassei (Rome, Italy)

10:30-11:00 Break

11:00-12:00 IgAN and HSP in children
Agnes Fogo (Nashville, TN, United States)

12:00-13:00 Renal vasculitis - an update
Andrea Onetti Muda (Rome, Italy)

13:00-14:30 Break

Renal pathology afternoon session will join Transplantation session in Sala Mosaici 2 (Palazzo del Casinò)

THURSDAY 17 OCTOBER 2019
Pre-congress day

PALAZZO DEL CINEMA - SALA PASINETTI

Clinical investigation: from study design to publication

Chairpersons: Julie Ingelfinger (Boston, MA, United States)
Franz Schaefer (Heidelberg, Germany)

14:30-14:55 How to identify a suitable research topic
Franz Schaefer (Heidelberg, Germany)

14:55-15:20 How to set up a research framework
Karolis Azukaitis (Vilnius, Lithuania)

15:20-15:45 How to set up a smart trial design and statistical analysis plan
Jerome Harambat (Bordeaux, France)

15:45-16:15 How to write a good research paper
Julie Ingelfinger (Boston, MA, United States)

16:15-16:30 Discussion

16:30-17:00 Break

17:00-19:00 Interactive session:
Planning of a clinical trial from idea to publication based on attendees’ proposals
THURSDAY 17 OCTOBER 2019
Pre-congress day

PALAZZO DEL CASINÒ - SALA MOSAICI 1

Dialysis in children

08:15-08:30 Opening remarks
Rukshana Shroff (London, United Kingdom)
Mignon McCulloch (Cape Town, South Africa)

INFANT DIALYSIS

08:30-08:45 Extracorporeal dialysis in the infant
David Askenazi (Birmingham, AL, United States)

08:45-09:00 Acute PD in the infant
Mignon McCulloch (Cape Town, South Africa)

09:00-09:15 Managing the infant on chronic dialysis
Bradley Warady (Kansas City, MO, United States)

09:15-09:30 The ethical and psychosocial aspects of infant dialysis
Lore Willem (Leuven, Belgium)

09:30-10:00 Panel discussion

10:00-10:15 Break

THURSDAY 17 OCTOBER 2019
Pre-congress day

PALAZZO DEL CASINÒ - SALA MOSAICI 1

Dialysis in children

DIALYSIS IN THE ICU

Chairpersons: Isabella Guzzo (Rome, Italy), Rupesh Raina (Akron, OH, United States)

10:15-10:35 Role of CRRT
Tim Bunchman (Richmond, VA, United States)

10:35-10:55 Role of SLED & acute HD
Sidharth Sethi (Gurugram, India)

10:55-11:15 Role of acute PD
Peter Nourse (Cape Town, South Africa)

11:15-11:45 Panel discussion

CHRONIC DIALYSIS IN CHILDREN

Chairpersons: Constantinos Stefanidis (Athens, Greece)
Hui Kim Yap (Singapore, Republic of Singapore)

11:45-12:00 Preventing infections in children on PD
Alicia Neu (Baltimore, MD, United States)

12:00-12:15 Fluid management on chronic dialysis
Fabio Paglialonga (Milan, Italy)

12:15-12:30 Vascular access for chronic haemodialysis
Rukshana Shroff (London, United Kingdom)

12:30-12:45 Intensified dialysis treatments
Claus Schmitt (Heidelberg, Germany)

12:45-13:15 Panel discussion

13:15-14:30 Break
THURSDAY 17 OCTOBER 2019
Pre-congress day

PALAZZO DEL CASINÒ - SALA MOSAICI 1

Dialysis in children

WORKSHOPS

14:30-15:15  Acute PD - practical approach
             Chris Esezobor (Lagos, Nigeria)
             Mignon McCulloch (Cape Town, South Africa)
             Peter Nourse (Cape Town, South Africa)

15:15-16:00  Acute HD - practical approach
             Tim Bunchman (Richmond, VA, United States)
             Rupesh Raina (Akron, OH, United States)
             Sidharth Sethi (Gurugram, India)

16:16:15     Break

16:15-17:00  Chronic PD - optimising the PD prescription for patient needs
             Francisco Cano (Zaragoza, Chile)
             Rukshana Shroff (London, United Kingdom)

17:00-17:45  Chronic HD - optimising the HD prescription for patient needs
             Enrico Vidal (Padua, Italy), Brad Warady (Kansas City, MO, United States)

THURSDAY 17 OCTOBER 2019
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PALAZZO DEL CASINÒ - SALA MOSAICI 2

Transplantation

IMMUNOLOGICAL ASPECTS OF RENAL TRANSPLANTATION

Chairpersons:  Luca Dello Strologo (Rome, Italy), Ryszard Grenda (Warsaw, Poland)

08:30-09:00    Tolerance induction in renal transplantation
                Ulf H. Beier (Philadelphia, PA, United States)

09:00-09:30    The role of HLA epitopes and future matching strategies
                Caner Süsal (Heidelberg, Germany)

09:30-10:00    Desensitization protocols in highly sensitized pediatric patients
                Stephen Marks (London, United Kingdom)

10:00-10:30    Kidney transplantation in small children
                Timo Jahnhukainen (Helsinki, Finland)

10:30-11:00    Break

INFECTUOUS COMPLICATIONS AND DISEASE RECURRENT IN KIDNEY TRANSPLANTATION

Chairpersons:  Luca Dello Strologo (Rome, Italy), Ryszard Grenda (Warsaw, Poland)

11:00-11:30    Update on CMV and EBV
                Britta Höcker (Heidelberg, Germany)

11:30-12:00    Novel vaccines in pediatric renal transplantation
                Sara Testa (Milan, Italy)

12:00-12:30    Recurrence of steroid-resistant nephrotic syndrome
                Antonia Bouts (Amsterdam, The Netherlands)

12:30-13:00    Eculizumab post-transplant: When to use and when to stop
                Christoph Licht (Toronto, ON, Canada)

13:00-14:30    Break
THURSDAY 17 OCTOBER 2019
Pre-congress day

PALAZZO DEL CASINÒ - SALA MOSAICI 2

Transplantation

TRANSPANTATION AND PATHOLOGY OF TRANSPLANTATION

JOINT SESSION

Chairperson: Andrea Onetti Muda (Rome, Italy)

14:30-15:10 The current Banff classification of renal allograft histopathology
Francesca Diomedi Camasselli (Rome, Italy)

15.10-15.50 C4d positive ABMR transplants
Jan Becker (Köln, Germany)

15:50-16:30 C4d negative ABMR transplants
Agnès Fogo (Nashville, TN, United States)

16:30-17.00 Break

THURSDAY 17 OCTOBER 2019
Pre-congress day

PALAZZO DEL CASINÒ - SALA CASINÒ

Hypertension

AMBULATORY BP UPDATE

Chairpersons: Don Batisky (Atlanta, GA, United States), Empar Lurbe (Valencia, Spain)

08:30-08:55 Recommendations of assessment of Ambulatory and Home BP in youth
Empar Lurbe (Valencia, Spain)

08:55-09:20 Controversies in ABPM monitoring
Mark Mitsnefes (Cincinnati, OH, United States)

09:20-09:45 Target organ damage with ABPM
Stella Stabouli (Thessaloniki, Greece)

09:45-10:10 Interventions that lower ABPM in youth
Elke Wuehl (Heidelberg, Germany)

10:30-11:00 Break

11.00-11:30 ABPM reproducibity and stability of ABPM profiles over time
Joshua Samuels (Houston TX, United States)

11:30-12:30 Home BP vs APM - which should we prefer?
Don Batisky (Atlanta, GA, United States)
THURSDAY 17 OCTOBER 2019
Pre-congress day

PALAZZO DEL CASINÒ - SALA DELLE FESTE

**Bladder dysfunction**

**SESSION I: BLADDER DYSFUNCTION**

**Chairpersons:**
Kostas Kamperis (Aarhus, Denmark), Joan Vande Walle (Ghent, Belgium)

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>08:30-08:35</td>
<td>Introduction</td>
<td>Johan Vande Walle (Ghent, Belgium)</td>
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<tr>
<td>08:35-09:00</td>
<td>Update on ICCS guidelines</td>
<td>Michal Maternik (Gdansk, Poland)</td>
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<tr>
<td>09:00-09:30</td>
<td>Daytime urinary incontinence: diagnostic approach</td>
<td>Larisa Kovacevic (Detroit, MI, United States)</td>
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<tr>
<td>09:30-10:00</td>
<td>Daytime incontinence: therapeutic approach</td>
<td>Ann Raes (Ghent, Belgium)</td>
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<tr>
<td>11:00-11:30</td>
<td>Update on pharmacotherapy</td>
<td>Michal Maternik (Gdansk, Poland)</td>
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<tr>
<td>13:00-13:30</td>
<td>Update on pharmacotherapy</td>
<td>Michal Maternik (Gdansk, Poland)</td>
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<td>13:30-14:00</td>
<td>Break</td>
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**SESSION II: COMORBIDITY AND TREATMENT ASPECTS OF BLADDER DYSFUNCTION**

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<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>11:00-11:30</td>
<td>Sleep and circadian rhythm</td>
<td>Larisa Kovacevic (Detroit, MI, United States)</td>
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<tr>
<td>11:30-12:00</td>
<td>New aspects of bowel dysfunction</td>
<td>Soren Rittig (Aarhus, Denmark)</td>
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<tr>
<td>12:00-12:30</td>
<td>Urotherapy - Who, how and when?</td>
<td>Ann Raes (Ghent, Belgium)</td>
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<tr>
<td>12:30-13:00</td>
<td>Update on pharmacotherapy</td>
<td>Michal Maternik (Gdansk, Poland)</td>
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<td>13:00-13:30</td>
<td>Break</td>
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**THURSDAY 17 OCTOBER 2019**

**Pre-congress day**

**SESSION 7 - PALAZZO DEL CASINÒ - SALA DELLE FESTE**

**Bladder dysfunction**

**SESSION III: PATHOPHYSIOLOGY**

- **Chairpersons:** Lien Dossche (Ghent, Belgium), Joahn Vande Walle (Ghent, Belgium)

  - **14:30-15:00** Pathogenesis of monosymptomatic enuresis
    - With special emphasis on the kidney and nocturnal polyuria
    - Soren Rittig (Aarhus, Denmark)
  
  - **15:00-15:30** Enuresis / polyuria in renal diseases and treatment
    - Johan Vande Walle (Ghent, Belgium)
  
  - **15:30-16:00** Monosymptomatic enuresis: diagnostic approach
    - Yoshiyuki Ohtomo (Tokyo, Japan)
  
  - **16:00-16:30** Desmopressin: how to use?
    - Lien Dossche (Ghent, Belgium)
  
  - **16:30-17:00** Break

**SESSION IV: TREATMENT ASPECTS**

- **17:00-17:20** The alarm: how and when to use?
  - Kostas Kamperis (Aarhus, Denmark)
- **17:20-17:40** Neuromodulation: how, when and who?
  - Soren Rittig (Aarhus, Denmark)
- **17:30-18:00** How to handle the difficult patient: individualized therapeutic approach
  - Johan Vande Walle (Ghent, Belgium)
- **18:00-18:30** Setting up an enuresis clinic - network: the Chinese experience
  - Jianhua Mao (Hangzhou, China)
- **18:30-19:00** Cases
  - Soren Rittig (Aarhus, Denmark)
  - Johan Vande Walle (Ghent, Belgium)


**FRIDAY 18 OCTOBER 2019**

**IPNA 2019 - Day 1**

**PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE**

**IgA Nephropathy**

- **Chairpersons:** Enkhzul Jargal (Ulan Bator, Mongolia), Florencio McCarthy (Panama City, Panama)

  - **08:30-09:00** Epidemiology of IgA nephropathy in children
    - Yuko Shima (Wakayama, Japan)
  
  - **09:00-09:30** Lessons from GWAS studies
    - Krzysztof Kiryluk (New York, NY, United States)
  
  - **09:30-10:00** Risk factors for progression in children
    - Rosanna Coppo (Turin, Italy)
  
  - **10:00-10:30** Oral Communications
    - Identification of diagnostic and prognostic biomarkers in childhood IgA Nephropathy
      - Alexandra Cambier (Paris, France)
  
  - **10:30-11:00** Break

- **10:10-10:20** Intestinal microbiota dysbiosis and the correlation with TLR4 activation in rats with IgA nephropathy
  - Ying Shen (Beijing, China)
FRIDAY 18 OCTOBER 2019
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PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE

Epidemiology of CKD and ESKD according to Registry data
Chairpersons: Christopher Esezobor (Lagos, Nigeria)
               Susan Furth (Philadelphia, PA, United States)
11:00-11:30 Clinical outcomes and survival in the NAPRTCS Registry
              Jack Weaver (Charlotte, NC, United States)
11:30-12:00 Clinical aspects of children on dialysis in the ESP-ERA-EDTA Registry
              Jaap Groothoff (Amsterdam, The Netherlands)
12:00-12:30 Data from the Japanese Registry
              Kenji Ishikura (Tokyo, Japan)
12:30-13:00 Data from the Australia-New Zealand Registry
              Nicholas Larkins (Perth, WA, Australia)
13:00-13:30 The Oxaleurope Registry
              Sally-Anne Hulton (Birmingham, United Kingdom)
13:30-14:15 Break

Non-genetic forms of SRNS symposium
Supported by La Nuova Speranza
Chairpersons: Gianmarco Ghiggeri (Genoa, Italy), Ryugo Hiramoto (Matsudo, Japan)
14:30-15:00 Pathogenesis of nephrotic syndrome: the role of podocyte lipids
              Alessia Fornoni (Miami, FL, United States)
15:00-15:30 Data from the Podonet Registry
              Agnes Trautmann (Heidelberg, Germany)
15:30-16:00 New potential treatments
              Debbie Gipson (Ann Arbor, MI, United States)
16:00-16:30 Oral communications
16:00-16:10 Adeno-associated virus gene therapy prevents kidney disease progression in genetic models of nephrotic syndrome
              Wen Yi Ding (Bristol, United Kingdom)
16:10-16:20 DUET pediatric subset: a phase 2 study evaluating sparsentan in focal segmental glomerulosclerosis (FSGS)
              Kenneth Lieberman (New York, NY, United States)
16:20-16:30 Towards clinical assays for evaluating circulating permeability factors in nephrotic syndrome
              Susan Veissi, (Nijmegen, The Netherlands)
16:30-17:00 Break
FRIDAY 18 OCTOBER 2019
IPNA 2019 - Day 1

PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE

Opening ceremony
17:00-17.30  WELCOME ADDRESS
Hosts: Francesco Emma (Rome, Italy), Giovanni Montini (Milan, Italy)
Pierre Cochot (Paris, France), IPNA President
Licia Peruzzi (Turin, Italy), President, Italian Society of Pediatric Nephrology
Alberto Edefonti (Milan, Italy), Congress Honorary President
Julie Ingelfinger (Boston, MA, United States), President, Congress Scientific Committee

17:30-17.45  Ira Griefer Award presented to Otto Mehs
17:45-18:00  Do children with CKD become happy adults?
Otto Mehs (Heidelberg, Germany)

18:00-18:20  History of IPNA
Frederick Kaskel (New York, NY, United States)

18:20-18.50  STATE OF THE ART LECTURES
Chairperson: Julie Ingelfinger (Boston, MA, United States)
Genetic approaches to metabolic bone disease in children
Raj Thakker (Oxford, United Kingdom)

Chairpersons: Francesco Emma (Rome, Italy), Giovanni Montini (Milan, Italy)

18.50-19.20  Kidney and male reproductive system studies evolution:
the holistic view of a stakeholder
James Newhouse (Venice, Italy)

19:20-20:30  Welcome reception
FRIDAY 18 OCTOBER 2019
IPNA 2019 - Day 1

SESSION 3 - PALAZZO DEL CASINÒ - SALA PERLA

Clinical-pathological session
Chairpersons: Agnes Fogo (Nashville, TN, United States), Andrea Onetti Muda (Rome, Italy)
08:30-09:00 Clinic-pathological discussions
Agnes Fogo (Nashville, TN, United States)
Andrea Onetti Muda (Rome, Italy)
09:00-09:20 Case #1
Eugene Chan (Hong Kong)
09:20-09:40 Case #2
Alfonso Huante (Mexico City, Mexico)
09:40-10:00 Case #3
Julien Hogan (Paris, France)
10:00-10:30 The place of renal biopsy in 2019
Agnes Fogo (Nashville, TN, United States)

Infection and immune-mediated glomerular diseases
Chairpersons: Amelia Le Page (Melbourne, VIC, Australia)
Debbie Lewis (Westmead, NSW, Australia)
11:00-11:30 HIV nephropathy
Elaine Naicker (Durban, South Africa)
11:30-12:00 Infection-related glomerulonephritides
William Wong (Auckland, New Zealand)
12:00-12:30 Membranous nephropathy: etiology
Pierre Ronco (Paris, France)
12:30-13:00 Membranous nephropathy: treatment
Rudolph Valentini (Detroit, MI, United States)
13:15-14:15 Break

FRIDAY 18 OCTOBER 2019
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SESSION 3 - PALAZZO DEL CASINÒ - SALA PERLA

Cardiovascular disease in CKD
Chairpersons: Karolis Azukaitis (Vilnius, Lithuania), Vandrea De Souza (Porto Alegre, Brazil)
14:30-15:00 Bone disease in CKD - the heart of the matter?
Rukshana Shroff (London, United Kingdom)
15:00-15:30 The heart in children on dialysis
Mark Mitsnefes (Cincinnati, OH, United States)
15:30-16:00 Highlights from the 4C trial
Franz Schaefer (Heidelberg, Germany)
16:00-16:30 Oral Communications
16:00-16:10 Cardiac-specific overexpression of FGF23 does not lead to a pathological cardiac phenotype in mice
Ineke Boeckmann (Hannover, Germany)
16:10-16:20 Decreased grip strength and its mediators in children with Chronic Kidney Disease
Julien Hogan (Paris, France)
16:20-16:30 FGF23 induces cardiac hypertrophy and fibrosis via activation of RAAS
Ineke Boeckmann (Hannover, Germany)
16:30-17:00 Break
FRIDAY 18 OCTOBER 2019
IPNA 2019 - Day 1
SESSION 4 - PALAZZO DEL CASINÒ - SALA MOSAICI 1

Masterclass: Controversies in STEC-HUS
Chairpersons: Sharon Andreoli (Indiannapolis, IN, United States), Martin Bitzan (Dubai, United Arab Emirates)
07:30-08:00 Controversies in STEC-HUS: conventional supportive therapies
   Gianluigi Ardissino (Milan, Italy)
08:00-08:30 Controversies in STEC-HUS: novel therapies
   Martin Bitzan (Dubai, United Arab Emirates)

Innovations in diagnostics and therapies in kidney transplantation
Chairpersons: Jun Oh (Kadelburg, Germany), Pauline Abou Jaoude (Beirut, Lebanon)
08:30-09:00 Leveraging the tumor microenvironment for new therapies to promote tolerance in solid organ transplant
   Ulf Beier (Philadelphia, PA, United States)
09:00-09:30 Urinary biomarkers predicting kidney transplant rejection in children
   Sandra Amaral (Philadelphia, PA, United States)
09:30-10:00 New interventions to promote adherence in adolescents with a kidney transplant
   Bethany Foster (Montreal, QC, Canada)
10:00-10:30 Kidney transplantation in under-resourced areas
   Arpana Iyengar (Bangalore, India)
10:30-11:00 Break
FRIDAY 18 OCTOBER 2019

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SESSION 4 - PALAZZO DEL CASINÒ - SALA MOSAICI 1

Technical aspects of chronic hemodialysis
Chairpersons: Mohammed Bashir Admani (Nairobi, Kenya), Lawrence Copelovich (Philadelphia, PA, United States)
14:30-15:00 Is hemodiafiltration the best extra-corporeal dialysis option? Fabio Pagliolonga (Milan, Italy)
15:00-15:30 Recommendations on vascular access Costantinos Stefanidis (Athens, Greece)
15:30-16:00 Monitoring dialysis adequacy Maury Pinsk (Winnipeg, MA, Canada)
16:00-16:30 Oral communications
16:00-16:10 Hemodiafiltration improves biochemical and cardiovascular outcome and growth - data from the International Pediatric Hemodialysis Network Dagmara Borzych-Duzalka (Gdansk, Poland)
16:10-16:20 Impact of dialysis-adequacy on morbidity in children on chronic hemodialysis: A NAPRTCS Report Raja Dandamudi (St. Louis, MO, United States)
16:20-16:30 Predicting GFR in children with CKD: application of artificial intelligent on REPIR II project Marta Melgosa-Hijosa (Madrid, Spain)
16:30-17:00 Break

FRIDAY 18 OCTOBER 2019

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SESSION 5 - PALAZZO DEL CASINÒ - SALA MOSAICI 2

Masterclass: Renal disease screening
Chairpersons: Alexey Tsygin (Moscow, Russian Federation), Selcuk Yüksel (Istanbul, Turkey)
07:30-08:00 The role of urinary screening for renal diseases Il-Soo Ha (Seoul, Korea)
08:00-08:30 Ultrasound screening for renal diseases Alfonso Huante (Mexico City, Mexico)

STEC-HUS
Chairpersons: Gianluigi Ardissino (Milan, Italy), Diana Karpman (Lund, Sweden)
08:30-09:00 The epidemiology of eHUS. Lessons from registries Gaia Scavia (Rome, Italy)
09:00-09:30 Advances in symptomatic treatment Oğuz Söylemezoglu (Ankara, Turkey)
09:30-10:00 Is there evidence that complement is involved in eHUS and what are the implications? Marina Noris (Bergamo, Italy)
10:00-10:30 Argentinian Experience - decades with eHUS Marta Adragna (Buenos Aires, Argentina)
10:30-11:00 Break
FRIDAY 18 OCTOBER 2019

IPNA 2019 - Day 1

SESSION 5 - PALAZZO DEL CASINÒ - SALA MOSAICI 2

**Genetic forms of SRNS**

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<tbody>
<tr>
<td>11:00-11:30</td>
<td>SRNS with neurological involvement</td>
<td>Giovanni Montini (Milan, Italy), Mette Neland (Copenhagen, Denmark)</td>
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<td>11:30-12:00</td>
<td>SRNS in mitochondrial cytopathies</td>
<td>Leonardo Salvati (Padua, Italy)</td>
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<td>12:00-12:30</td>
<td>Strategies for diagnosis</td>
<td>Beata Lipska (Gdansk, Poland)</td>
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<td>12:30-13:00</td>
<td>Oral communications</td>
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<td>12:30-12:40</td>
<td>Next generation sequence in steroid-resistant nephrotic syndrome in children</td>
<td>Larisa Prikhodina (Moscow, Russian Federation)</td>
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<td>12:40-12:50</td>
<td>Prevalence and association patterns between APOL1 high-risk alleles and nephrotic syndrome in Brazilian children</td>
<td>Andrea Watanabe (Sao Paulo, Brazil)</td>
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<td>12:50-13:00</td>
<td>The effect of hepatocyte or podocyte-specific Angptl3 knockout on proteinuria in adriamycin nephropathy mice</td>
<td>Xinli Han (Shanghai, China)</td>
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FRIDAY 18 OCTOBER 2019

IPNA 2019 - Day 1

SESSION 5 - PALAZZO DEL CASINÒ - SALA MOSAICI 2

**An innovative therapeutic approach for patients with X-linked hypophosphatemia (XLH)**

Organized by Kyowa Kirin

Chairperson: Francesco Emma (Rome, Italy)

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<tr>
<td>13:15-13:20</td>
<td>Welcome and introduction</td>
<td>Francesco Emma (Rome, Italy)</td>
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<tr>
<td>13:20-13:35</td>
<td>Pathophysiology and diagnosis of XLH</td>
<td>Justine Bacchetta (Lyon, France)</td>
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<td>13:35-13:55</td>
<td>Clinical development of burosumab</td>
<td>Anthony Portale (San Francisco, CA, United States)</td>
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<td>13:55-14:05</td>
<td>First experiences with burosumab in clinical practice</td>
<td>Franz Schaefer (Heidelberg, Germany)</td>
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<td>14:05-14:15</td>
<td>Q&amp;A and closing remarks</td>
<td>All/Francesco Emma (Rome, Italy)</td>
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**Renal involvement in children with vasculitis and SLE**

Chairpersons: Alessandra Gianviti (Rome, Italy), Yam-Ngo Lim (Kuala Lumpur, Malaysia)

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<tr>
<td>14:30-15:00</td>
<td>Lupus nephritis</td>
<td>Hui Kim Yap (Singapore, Republic of Singapore)</td>
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<td>15:00-15:30</td>
<td>Classification and physiopathology of vasculitis</td>
<td>Rezan Topaloglu (Ankara, Turkey)</td>
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<td>15:30-16:00</td>
<td>Treatment of ANCA-associated vasculitis</td>
<td>David Jayne (Cambridge, United Kingdom)</td>
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<td>16:00-16:30</td>
<td>Extra-renal complications and their treatment</td>
<td>Stephen Marks (London, United Kingdom)</td>
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<td>16:30-17:00</td>
<td>Break</td>
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IPNA 2019 - Day 1
SESSION 6 - PALAZZO DEL CASINÒ - SALA CASINÒ

Masterclass: Renal tumors
Chairpersons: Arvind Bagga (New Delhi, India), Filippo Spreafico (Milan, Italy)
07:30-08:00 Renal tumors in tuberous sclerosis
Peter Trnka (Brisbane, QLD, Australia)
08:00-08:30 Wilm’s tumor
Filippo Spreafico (Milan, Italy)

Proximal tubulopathies
Chairpersons: Michel Baum (Dallas, TX, United States), Kenichiro Miura (Kyoto, Japan)
08:30-09:00 The proximal tubule in metabolic diseases
Fernando Santos (Oviedo, Spain)
09:00-09:30 Dent disease
Rosa Vargas-Possou (Paris, France)
09:30-10:00 Lowe syndrome
Detlef Bockenhauer (London, United Kingdom)
10:00-10:30 Oral communications
10:00-10:10 An animal model for the study of pharmacological treatments in Dent-1 Disease
Elena Ramos-Trujillo (Santa Cruz de Tenerife, Spain)
10:10-10:20 Effects of genistein treatment in cystinotic mice
Francesco Emma (Rome, Italy)
10:20-10:30 Unraveling the clinical pathophysiology of Primary Hyperoxaluria type 1 by means of stable isotopes
Sander Garrelfs (Amsterdam, The Netherlands)
10:30-11:00 Break

FRIDAY 18 OCTOBER 2019
IPNA 2019 - Day 1
SESSION 6 - PALAZZO DEL CASINÒ - SALA CASINÒ

Tubular defects 1
Chairpersons: Ewa Elenberg (Houston, TX, United States), Koichi Nakanishi (Wakayama, Japan)
11:00-11:30 Genetic forms of hypercalciuria
Karl Peter Schlingmann (Münster, Germany)
11:30-12:00 Renal hypomagnesemia
Martin Konrad (Münster, Germany)
12:00-12:30 Urinary markers of renal tubular damage
Prasad Devarajan (Cincinnati, OH, United States)
12:30-13:00 Oral communications
12:30-12:40 Clinical and genetic characteristics in Dent disease 1 and Dent disease 2
Nana Sakakibara (Kobe, Japan)
12:40-12:50 Clinical practice recommendations for the diagnosis and management of X-linked hypophosphatemia
Dieter Haffner (Hannover, Germany)
12:50-13:00 Improved management of blood parameters in distal renal tubular acidosis with ADV7103 versus current treatments
Pierre Cochat (Paris, France)

New insights in the pathophysiology and diagnosis of chronic kidney disease: a focus on Alport Syndrome
Organized by Reata Pharmaceuticals, Inc.
Chairperson: Bradley Warady (Kansas City, MO, United States)
13:15-13:40 An update on the proposed reclassification of Alport Syndrome
Bradley Warady (Kansas City, MO, United States)
13:40-14:05 The science of Nrf2: evolving understanding of CKD progression
Rajiv Agarwal (Indianapolis, IN, United States)
14:05-14:15 Q&A
Bradley Warady (Kansas City, MO, United States)
### FRIDAY 18 OCTOBER 2019

**IPNA 2019 - Day 1**

#### SESSION 6 - PALAZZO DEL CASINÒ - SALA CASINÒ

**Tubular defects 2**

- **Chairpersons:** Nine Knoers (Groningen, The Netherlands)  
  Natalia Mejia Graviría (Bogota, Colombia)

  - 14:30-15:00: Pseudohypoaldosteronisms  
    Rosa Vargas-Possou (Paris, France)

  - 15:00-15:30: Bartter syndrome: update  
    Kandai Nozu (Kobe, Japan)

  - 15:30-16:00: Gitelman syndrome: update  
    Nine Knoers (Groningen, The Netherlands)

  - 16:00-16:30: Oral communications

    - 16:00-16:10: Long-term outcome of biopsy-proven idiopathic tubulointerstitial nephritis in children  
      Sari Rytkonen (Oulu, Finland)

    - 16:10-16:20: Response to burosumab in children with X-linked hypophosphatemic rickets  
      Susan Wallace (London, United Kingdom)

    - 16:20-16:30: Whole exome sequencing (WES) in patients with hypophosphatemic rickets  
      Binata Marik (New Delhi, India)

  - 16:30-17:00: Break

#### FRIDAY 18 OCTOBER 2019

**IPNA 2019 - Day 1**

#### SESSION 7 - PALAZZO DEL CASINÒ - SALA DELLE FESTE

**Masterclass: Drug monitoring**

- **Chairpersons:** Luca Dello Strologo (Rome, Italy), Agnes Trautmann (Heidelberg, Germany)

  - 07:30-08:00: Therapeutic drug monitoring of immunosuppressive drugs  
    Guido Filler (London, ON, Canada)

  - 08:00-08:30: Long term outcome of steroid dependent nephrotic syndrome in children  
    Jun Oh (Hamburg, Germany)

**Pathophysiology of CKD**

- **Chairpersons:** Motoshi Hattori (Tokyo, Japan), Rik Westland (Amsterdam, The Netherlands)

  - 08:30-09:00: Uremic toxins  
    Evelyn Snauwaert (Gent, Belgium)

  - 09:00-09:30: The role of the microbiome in uremic toxicity  
    Ibrahim Shatat (Doha, Qatar)

  - 09:30-10:00: Metabolic bone disease in CKD  
    Justine Bacchetta (Lyon, France)

  - 10:00-10:30: Determinants of progression in CKD  
    Elke Wuehl (Heidelberg, Germany)

  - 10:30-11:00: Break
FRIDAY 18 OCTOBER 2019
IPNA 2019 - Day 1

SESSION 7 - PALAZZO DEL CASINÒ - SALA DELLE FESTE

**Combined liver-kidney transplant in inherited renal diseases**

Chairpersons:  
Peter Hoyer (Essen, Germany), Craig Langman (Evanston, IL, United States)

11:00-11:30  
Combined liver and kidney transplantation in methylmalonic acidemia
Luca Dello Strologo (Rome, Italy)

11:30-12:00  
Liver-kidney transplantation in primary hyperoxaluria
Craig Langman (Evanston, IL, United States)

12:00-12:30  
Liver-kidney transplantation in ARPKD
Markus Kemper (Hamburg, Germany)

12:30-13:00  
Oral communications

12:30-12:40  
Validating serum creatinine-based estimating equations compared to measured glomerular filtration rate after kidney transplantation
Stanley Paul Hmiel (St. Louis, MO, United States)

12:40-12:50  
Prognostic importance of brain-derived neurotrophic factor (BDNF) in renal transplantation
Agnes Molnar (Budapest, Hungary)

12:50-13:00  
Cyclosporin-induced endothelial injury & complement activation is caused by impaired CFH binding to the glycocalyx
Chia Wei Teoh (Toronto, ON, Canada)

13:15-14:15  
Break

**Mechanisms of hypertension**

Chairpersons:  
Ali Duzova (Ankara, Turkey), Hemed Twahir (Mombasa, Kenya)

14:30-15:00  
The biology of hypertension in children
Ihor Yosypiv (New Orleans, LA, United States)

15:00-15:30  
Renovascular hypertension
Kjell Tullus (London, United Kingdom)

15:30-16:00  
Work-up and management of resistant hypertension
Stella Stabouli (Thessaloniki, Greece)

16:00-16:30  
Oral communications

16:00-16:10  
Central pulse pressure and wave reflection as microcirculatory risk factors in prematurely born children
Anke Raaijmakers, (Leuven, Belgium)

16:10-16:20  
Factors influencing the sustained burden of arteriosclerosis in pediatric kidney transplant recipients
Anette Melk (Hannover, Germany)

16:20-16:30  
Longitudinal changes and outcome of high blood pressure in children on renal replacement therapy
Enrico Vidal (Padua, Italy)
**VENICE**

**SATURDAY 19 OCTOBER 2019**

**IPNA 2019 - Day 2**

**PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE**

**STATE OF THE ART LECTURES**

**Chairperson:** Giovanni Montini (Milan, Italy)

**08:30-09:00**

Novel aspects of immune mechanisms of glomerulopathies: implications for pediatric nephrology

Pierre Ronco (Paris, France)

**09:00-09:30**

The basement membrane-- basic studies of its components

Rachel Lennon (Manchester, United Kingdom)

**11.00-11.30**

Genetics and development of exon-skipping therapy for Alport Syndrome

Kandai Nozu (Kobe, Japan)

**12.00-12.30**

Clinical update including new pharmacologic approaches

Michelle Rheault (Minneapolis, MN, United States)

**12:30-13:00**

Oral communications

**12:30-12:40**

Autosomal dominant Alport Syndrome: so benign?

Antonio Mastrangelo (Milan, Italy)

**12:40-12:50**

Phenotype of children with COL4A5 mutations from a national Alport syndrome cohort

Olga Bielska (Gdansk, Poland)

**12:50-13:00**

The relationship between COL4A5 gene mutation and clinical phenotype in X-linked dominant Alport syndrome

Xinyu Kuang (Shanghai, China)

**13:15-14:15**

Break

**Alport Syndrome**

Supported by the Alport Syndrome Foundation

**Chairpersons:** Laura Massella (Rome, Italy), Cathy Quinlan (Melbourne, Australia)

**11.00-11.30**

The basement membrane-- basic studies of its components

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Break

**SATURDAY 19 OCTOBER 2019**

**IPNA 2019 - Day 2**

**PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE**

**Steroid sensitive nephrotic syndrome**

**Chairpersons:**

- Shuichi Ito (Yokohama, Japan)
- Larisa Prikhodina (Moscow, Russian Federation)

**14:30-15:00**

Childhood NS- does the initial treatment modify outcome?

Andrea Pasini (Bologna, Italy)

**15:00-15:30**

Treatment of relapses

Georges Deschenes (Paris, France)

**15:30-16:00**

Childhood-onset nephrotic syndrome persisting in adulthood

Debby Gipson (Ann Arbor, MI, United States)

**16:00-16:30**

Oral communications

**16:00-16:10**

Genetic identification of two novel loci associated with steroid-sensitive nephrotic syndrome

Stephanie Dufek-Kamperis (London, United Kingdom)

**16:10-16:20**

Low versus conventional dose prednisolone for nephrotic syndrome relapses: randomised-controlled, non-inferiority-trial

Kirtisudha Mishra (New Delhi, India)

**16:20-16:30**

Nationwide longitudinal disease cohorts and biorepository for nephrotic syndrome (NS): Preliminary results

Aditi Sinha (New Delhi, India)

**16:30-17:00**

Break

**IPNA General Assembly**

**17:00-18:30**

IPNA General Assembly

**18.30-20.00**

ESPN General Assembly
SATURDAY 19 OCTOBER 2019
IPNA 2019 - Day 2

SESSION 2 - SALA PASINETTI

Basic mechanisms of renal damage and repair
Chairpersons: Julia Hoefele (Munich, Germany), Jordan Kreidberg (Boston, MA, United States)

14:30-15:00
- Microvesicles in Shiga toxin-associated disease
  Diana Karpman (Lund, Sweden)

15:00-15:30
- Metabolic control of podocyte function
  Tobias Huber (Freiburg, Germany)

15:30-16:00
- A No-nonsense approach to cystinosis
  Paul Goodyer (Montreal, QC, Canada)

16:00-16:30
- Genetic spectrum of renal disease for 1001 Chinese children based on a multicenter registration system
  Jia Rao (Shanghai, China)

16:10-16:20
- Neonatal kidney stem/progenitor cells as source for renal immunomodulatory and regenerative therapy
  Fanny Oliveira Arcolino (Leuven, Belgium)

16:20-16:30
- Primary Hyperoxaluria type 2 - new insight into clinical outcomes
  Sander Garrelfs (Amsterdam, The Netherlands)

SATURDAY 19 OCTOBER 2019
IPNA 2019 - Day 2

SESSION 3 - PALAZZO DEL CASINÒ - SALA PERLA

Masterclass: Guidance for UTI and rickets
Chairpersons: Isaac Liu (Singapore, Republic of Singapore), Natalia Mejia Graviria (Bogota, Colombia)

07:30-08:00
- Guidance for UTI
  Tej Mattoo (Detroit, MI, United States)

08:00-08:30
- Guidance for rickets
  Dieter Haffner (Hannover, Germany)

CRRT
Chairpersons: Koichi Kamei (Tokyo, Japan), Mignon McCulloch (Cape Town, South Africa)

11:00-11:30
- The evolution of pediatric continuous renal replacement therapy
  Claudio Ronco (Vicenza, Italy)

11:30-12:00
- Anticoagulation in CRRT
  Isabella Guzzo (Rome, Italy)

12:00-12:30
- Dose prescription
  Tim Bunchman (Richmond, VA, United States)

12:30-13:00
- Oral communications
  Baby NINJA
  Hailey Woollen (Cincinnati, OH, United States)

12:40-12:50
- Serum creatinine monitoring after acute kidney injury (AKI) in the pediatric intensive care unit (PICU)
  Cal Robinson (Hamilton, ON, Canada)

12:50-13:00
- Simulation Education In Pediatric CRRT
  Mostafa Elbaba (Doha, Qatar)
SATURDAY 19 OCTOBER 2019
IPNA 2019 - Day 2

SESSION 3 - PALAZZO DEL CASINÒ - SALA PERLA

Challenges in aHUS: a case-based approach
Organized by Alexion

Chairperson: Larry Greenbaum (Atlanta, GE, United States)

13:15-13:20  What is aHUS?
Larry Greenbaum (Atlanta, GE, United States)

Gema Ariceta

Larry Greenbaum (Atlanta, GE, United States)

13:55-14:05  Family members: to screen or not to screen?
Gianluigi Ardissino (Milan, Italy)

14:05-14:15  Q&A and panel discussion
Larry Greenbaum, Gema Ariceta, Gianluigi Ardissino

SATURDAY 19 OCTOBER 2019
IPNA 2019 - Day 2

SESSION 3 - PALAZZO DEL CASINÒ - SALA PERLA

Urinary tract infections

Chairpersons: Giovanni Montini (Milan, Italy), Alev Yilmaz (İstanbul, Turkey)

14:30-15:00  Pitfalls in diagnosing a UTI
Per Brandstrom (Göteborg, Sweden)

15:00-15:30  Which imaging following a UTI
Ana Cristina Simões e Silva (Belo Horizonte, Brazil)

15:30-16:00  Recurrent urinary tract infections in high-risk children
Pankaj Hari (New Delhi, India)

16:00-16:30  Oral communications
16:00-16:10  Adding non-E. Coli criteria may improve the AAP guideline for initial
Yoshinori Banno (Matsudo, Japan)

16:10-16:20  Bladder- bowel dysfunction in children with UTI and/or VUR: Systematic
Jitendra Meena (New Delhi, India)

16:20-16:30  Pain during urine collection in children: a non-inferiority study
Amelie Ryckewaert (Rennes, France)

16:30-17:00  Break
MASTERCLASS: NEONATAL DIALYSIS
Chairpersons: Blanche Chavers (Minneapolis, MN, United States), Isabella Guzzo (Rome, Italy)
07:30-08:00 The case for peritoneal dialysis
Bradley Warady (Kansas City, MO, United States)
08:00-08:30 Neonatal dialysis: the case for acute hemodialysis
Claudio Ronco (Vicenza, Italy)

COMPLICATIONS OF RENAL TRANSPLANTATION
Chairpersons: Nilka De Jesus Gonzales (San Juan, Puerto Rico), Nivedita Kamath (Bangalore, India)
11:00-11:25 BK and JC viruses
Hans Hirsch (Basel, Switzerland)
11:25-11:55 PTLD and tumors in transplant patients
Vikas R. Dharmidharka (St. Louis, MO, United States)
11:55-12:20 Balancing immunosuppression
Mara Medeiros (Mexico City, Mexico)
12:20-13:00 Oral Communications
12:20-12:30 HLA-A*02 Sensitisation and Renal Allograft Survival
Lakmal Muralige (Middlesex, United Kingdom)
12:30-12:40 Graft survival in relation to tacrolimus exposure and intra-patient variability in pediatric renal transplantation
Annika Gold (Heidelberg, Germany)
12:40-12:50 Adolescent age and risk of first and subsequent allograft failure among pediatric kidney transplant recipients
Yusuke Okuda (Orange, CA, United States)
12:50-13:00 Randomized trial on everolimus in pediatric renal transplantation: Three-year data of the CRADLE study
Burkhard Tönshoff (Heidelberg, Germany)
SATURDAY 19 OCTOBER 2019
IPNA 2019 - Day 2

SESSION 5 - PALAZZO DEL CASINÒ - SALA MOSAICI 2

Masterclass: Disorders of sodium and assessment of intravascular volume in the ICU
Chairpersons: Yam-Ngo Lim (Kuala Lumpur, Malaysia), Ana Teixeira (Porto, Portugal)
07:30-08:00 Disorders of sodium handling
  Michael Somers (Boston, MA, United States)
08:30-09:00 Assessment of Fluid Overload in AKI and ESKD
  Wesley Hayes (London, United Kingdom)

C3 Glomerulopathies
Chairpersons: Anna Bjerre (Oslo, Norway), Bert Van Den Heuvel (Den Haag, The Netherlands)
11:00-11:30 Pathology of C3 glomerulopathies and clinical presentation
  Michio Nagata (Tsukuba, Japan)
11:30-12:00 Assessing the complement pathway in the clinical practice
  Nicole van de Kar (Nijmegen, The Netherlands)
12:00-12:30 Treatment of C3 glomerulopathies
  Marina Vivarelli (Rome, Italy)
12:30-13:00 Oral communications
  12:30-12:40 A clinical trial comparing aliskiren with enalapril for the treatment of C3 glomerulopathy
    Zivile Bekasy (Lund, Sweden)
  12:40-12:50 Novel molecular insights for properdin-inhibiting therapy in patients with C3 Glomerulopathy
    Marloes Michels (Nijmegen, The Netherlands)
  12:50-13:00 Subepithelial electron-dense deposits do not predict treatment response in C3 glomerulopathy
    Kouki Tomari (Fuchu-City, Japan)
13:15-14:15 Break

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SATURDAY 19 OCTOBER 2019
IPNA 2019 - Day 2

SESSION 5 - PALAZZO DEL CASINÒ - SALA MOSAICI 2

IgA Nephropathy and Henoch Schonlein Purpura Nephropathy
Chairpersons: Younoussa Keita (Dakar, Senegal), Qian Shen (Shanghai, China)

14:30-15:00 Indication for biopsy and histological classification
  Licia Peruzzi (Turin, Italy)
15:00-15:30 Treatment of IgAN and HSP nephritis
  Koichi Nakanishi (Nakagami-gun, Japan)
15:30-16:00 Forty years of studies in IgAN: what we have learned?
  Norishige Yoshikawa (Wakayama, Japan)
16:00-16:30 Oral Communications
  16:00-16:10 Epidemiology and treatment protocol of Henoch-Schönlein purpura nephritis: a nationwide survey in Japan
    Chikako Terano (Tokyo, Japan)
  16:10-16:20 Grade 1-3a Henoch-Schönlein Purpura Nephritis (HSN): A self-limiting disease?
    Grace McCall (Manchester, United Kingdom)
  16:20-16:30 Obesity is associated with severe clinical course in children with Henoch Schönlein purpura
    Hatice Adiguzel Dundar (Izmir, Turkey)
16:30-17:00 Break
**SATURDAY 19 OCTOBER 2019**

**IPNA 2019 - Day 2**

**SESSION 6 - PALAZZO DEL CASINÒ - SALA CASINÒ**

**Masterclass: Protocol biopsies in kidney transplantation**

Chairpersons: Amelia La Page (Melbourne, VIC, Australia)  
Nilka De Jesus-Gonzalez (Suan Juan, Puerto Rico)

07:30-08:00 Protocol biopsies in kidney transplantation: cons  
Ryszard Grenda (Warsaw, Poland)

08:00-08:30 Protocol biopsies in kidney transplantation: pros  
Annette Melk (Hannover, Germany)

**Nephrolithiasis in childhood - An overview**

Chairpersons: Silvio Maringhini (Palermo, Italy), Gonzalo Mayorga (Santiago, Chile)

11:00-11:30 The spectrum of kidney stones in children from idiopathic to inherited  
William van’t Hoff (London, United Kingdom)

11:30-12:00 Urinary propulsive therapy and other management approaches  
Lawrence Copelovitch (Philadelphia, PA, United States)

12:00-12:30 Genetic basis of primary hyperoxaluria  
Yaacov Frishberg (Jerusalem, Israel)

12:30-13:00 Cystinuria  
Michelle Baum (Boston, MA, United States)

**A rare and burdensome disease: primary hyperoxaluria type 1**  
Organized by Alnylam

Chairperson: Daniella Magen (Haifa, Israel)

13:15-13:20 Welcome and introduction  
Daniella Magen (Haifa, Israel)

13:25-13:40 Recognizing PH1 in infants and children: understanding the clinical manifestations of PH1 in infants and children  
Daniella Magen (Haifa, Israel)

13:40-13:55 The burden of PH1: assessing the burden of PH1 on patients and their caregivers  
Jaap Willem Groothoff (Amsterdam, The Netherlands)

13:55-14:10 Urinary Oxalate (UOx) as a predictor of renal outcome: reviewing the role of UOx and the current management strategies for PH1  
Sally-Anne Hulton (Birmingham, United Kingdom)

14:10-14:15 Questions and answers  
Sally-Anne Hulton (Birmingham, United Kingdom)  
Jaap Willem Groothoff (Amsterdam, The Netherlands)  
Daniella Magen (Haifa, Israel)
Ciliopathies
Chairpersons: Lisa Guay-Woodford (Washington D.C., United States) 
Jerome Harambat (Bordeaux, France)
14:30-15:00 The biology of ciliopathies 
Friedhelm Hildebrandt (Boston, MA, United States)
15:00-15:30 Joubert syndrome 
Lisa Guay-Woodford (Washington D.C., United States)
15:30-16:00 Nephronophthisis 
Neveen A. Soliman (Cairo, Egypt)
16:00-16:30 Oral communications 
16:00-16:10 Evaluation of L-FABP and interleukin-6 in children with renal cysts 
Maria Szczepanska (Katowice, Poland)
16:10-16:20 T2-Magnetic Resonance Imaging (MRI) to assess disease progression in Autosomal Recessive Polycystic Kidney Disease 
Katherine Dell (Cleveland, OH, United States)
16:20-16:30 Predictors of kidney and liver morbidity in patients with autosomal recessive polycystic kidney disease 
Mai Sato (Tokyo, Japan)
### SATURDAY 19 OCTOBER 2019

**IPNA 2019 - Day 2**

**SESSION 7 - PALAZZO DEL CASINÒ - SALA DELLE FESTE**

**Role of plasma exchange/immunoadsorption in kidney diseases**

**Chairpersons:** Mario Giordano (Bari, Italy), Claire Dossier (Paris, France)

**14:30-15:00** Desensitization in hyper-immunized children waiting for renal transplantation  
Lars Pape (Hannover, Germany)

**15:00-15:30** ABO-incompatible living-related donor kidney transplantation  
Seiichiro Shishido (Tokyo, Japan)

**15:30-16:00** Plasma exchange/immunoadsorption for the treatment of immune-mediated SRNS  
William Smoyer (Columbus, OH, United States)

**16:00-16:30** Oral communications  
16:00-16:10 A Novel Glycan Marker of Severe Lupus nephritis Using WPK FTIR Imaging on Kidneys  
Mei-Ching Yu (Taoyuan City, Taiwan)

**16:10-16:20** Mice develop a gut microbiota-dependent mesangial proliferative glomerulonephritis by intestinal ILCs-mediated immune response  
Yu Zhang (Wuhan, China)

**16:20-16:30** Predictors of renal outcome in juvenile onset proliferative Lupusnephritis  
Adriana Suhlrie (Hannover, Germany)

**16:30-17:00** Break

**POSTER SESSION - PALAZZO DEL CASINÒ - SALA ADRIATICO E LAGUNA**

**Poster Viewing A**  
09:30-11:00 Poster viewing

**Poster Viewing A**  
13:15-14:15 Poster viewing

### SUNDAY 20 OCTOBER 2019

**IPNA 2019 - Day 3**

**PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE**

**STATE OF THE ART LECTURE**

**Chairperson:** Francesco Emma (Rome, Italy)

**08:30-09:00** Genetic architecture of kidney disease  
Olivier Devuyst (Zurich, Switzerland)

**IPNA Awards**

**09.00-09:10** Life Time Achievement Award presented to Ramon Exeni

**09:10-09:20** Educational Activity Award presented to Arvind Bagga

**09:20-09:30** Renée Habib Young Investigator Award presented to Olivia Boyer

**Challenges in the treatment of Steroid Resistant Nephrotic Syndrome**

**Chairpersons:** Carmine Pecoraro (Naples, Italy), Jaime Restrepo (Cali, Colombia)

**11:00-11:30** Supportive therapy in severe disease  
Larry Greenbaum (Atlanta, GE, United States)

**11:30-12:00** Management of severe edema  
John Mahan (Columbus, OH, United States)

**12:00-12:30** Treatment of congenital NS  
Tuula Hollta (Helsinki, Finland)

**12:30-13:00** Post-transplant recurrence of SRNS  
Clotilde Druck Garcia (Porto Alegre, Brazil)

**13:15-14:15** Break
### SUNDAY 20 OCTOBER 2019
**IPNA 2019 - Day 3**

#### PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE

**Biological molecules for the treatment of Steroid Sensitive Nephrotic Syndrome**

**Chairpersons:** Asiri Abeyagunawardena (Peradeniya, Sri Lanka), Arvind Bagga (New Delhi, India)

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker/Institution</th>
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<tbody>
<tr>
<td>14:30-15:00</td>
<td>Rituximab: evidence from clinical trials</td>
<td>Kazumoto Iijima (Kobe, Japan)</td>
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<td>15:00-15:30</td>
<td>Ofatumumab: initial experience</td>
<td>Gian Marco Ghiggeri (Genoa, Italy)</td>
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<td>15:30-16:00</td>
<td>Which children should receive biological molecules and for how long</td>
<td>Biswanath Basu (Kolkata, India)</td>
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</table>
| 16:00-16:30 | Oral communications                               | A global anti B-cell strategy with Obinutuzumab and Daratumumab in severe pediatric Nephrotic Syndrome  
| 16:00-16:10 | Development of Anti-Rituximab Antibodies (ARA) in children with SSNS: a prospective cohort study | Claire Dossier (Paris, France)                  |
| 16:10-16:20 | Transcriptome profiling of podocyte injury caused by exposure to nephrotic plasma | Varsha Pardesh (Bangalore, India)               |
| 16:30-17:00 | Break                                             |                                                  |

#### SUNDAY 20 OCTOBER 2019
**IPNA 2019 - Day 3**

#### PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE

**Non-steroidal treatment of Steroid Sensitive Nephrotic Syndrome**

**Chairpersons:** Martin Christian (Nottingham, United Kingdom), Alberto Edefonti (Milan, Italy)

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<td>Calcineurin inhibitors for SSNS: pros and cons</td>
<td>Micheal Somers (Boston, MA, United States)</td>
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<td>17:30-18:00</td>
<td>What is the role of MMF?</td>
<td>William Morello (Milan, Italy)</td>
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<td>18:00-18:30</td>
<td>What is the role of levamisole?</td>
<td>Aditi Sinha (New Delhi, India)</td>
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<td>18:30-19:00</td>
<td>Is there still a role for cyclophosphamide?</td>
<td>Asiri Abeyagunawardena (Peradeniya, Sri Lanka)</td>
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</table>
### SESSION 2 - PALAZZO DEL CINEMA - SALA PASINETTI

#### Podocyte biology

**Chairpersons:**
- Nilzete Bresolin *(Florianopolis, Brazil)*
- Kevin Lemley *(Los Angeles, CA, United States)*

**14:30-14:52**
**Podocyte injury and its consequences**
- Moin Saleem *(Bristol, United Kingdom)*

**14:52-15:14**
**Podocyte injury and challenges in diabetes - mechanisms and effects**
- Tae Sun Ha *(Cheongju, South Korea)*

**15:14-15:36**
**Podocytes in proximal tubular disorders (Dent disease, cystinosis...)**
- Elena Levchenko *(Leuven, Belgium)*

**15:36-16:00**
**Novel aspects of podocyte biology**
- Elena Torban *(Montreal, QC, Canada)*

**16:00-16:30**
**Oral communications**

- **16:00-16:10**
  - Autophagy inhibitor chloroquine alters the stability of podocyte cytoskeleton
  - **Yulin Kang** *(Shanghai, China)*

- **16:10-16:20**
  - Pseudouridylation defect due to DKC1 and NOP10 mutations cause nephrotic syndrome, cataract, deafness and enterocolitis
  - **Eszer Balogh** *(Budapest, Hungary)*

- **16:20-16:30**
  - Reverse phenotyping after whole-exome sequencing reveals frequent podocytopathy phenocopies in steroid-resistant nephrotic syndrome
  - **Francesca Becherucci** *(Florence, Italy)*

**16:30-17:00**
**Break**
SUNDAY 20 OCTOBER 2019
IPNA 2019 - Day 3

SESSION 3 - PALAZZO DEL CASINÒ - SALA PERLA

Nephro-urology 3

Chairpersons:
- Robert Chevalier (Charlottesville, VA, United States)
- Judith Exantus (Port-au-Prince, Haiti)

11:00-11:30
- Prenatal management of lower urinary tract obstruction (LUTO)
  Nicola Persico (Milan, Italy)

11:30-12:00
- Natural history of renal hypertrophy and kidney function in single kidneys
  Rik Westland (Amsterdam, The Netherlands)

12:00-12:30
- Renal dysplasia: what postnatal imaging and management?
  Fatos Yalcinkaya (Ankara, Turkey)

12:30-13:00
- Oral communications
  Catherine Quinlan (Melbourne, VIC, Australia)

12:40-12:50
- Disruption of 4933425B07Rik causes congenital anomalies of the kidney and urinary tract in mice
  Lihong Tan (Shanghai, China)

12:50-13:00
- Gut microbiota in patients with vesicoureteral reflux: continuous low-dose antibiotic prophylaxis or not?
  Jessica Serafinelli (Milan, Italy)

13:15-14:15
- Break

SUNDAY 20 OCTOBER 2019
IPNA 2019 - Day 3

SESSION 3 - PALAZZO DEL CASINÒ - SALA PERLA

Genetics of CAKUT: new insights

Chairpersons:
- Ramon Exeni (Buenos Aires, Argentina)
- Mara Medeiros (Mexico City, Mexico)

14:30-15:00
- Understanding congenital anomalies of the kidneys and urinary tracts: from mouse models to childhood disease
  Ruthild Weber (Hannover, Germany)

15:00-15:30
- Novel insights into the pathogenesis of monogenic congenital anomalies of the kidney and urinary tract
  Asaf Vivante (Haifa, Israel)

15:30-16:00
- Extending nephrogenesis and its implications
  Oded Volovelski (Jerusalem, Israel)

16:00-16:30
- CAKUT: can we detect and diagnose early
  Hong Xu (Shanghai, China)

16:30-17:00
- Break
SUNDAY 20 OCTOBER 2019
IPNA 2019 - Day 3

SESSION 4 - PALAZZO DEL CASINÒ - SALA MOSAICI 1

Masterclass: PTH in CKD
Chairpersons: Eva Simkova (Dubai, United Arab Emirates), Costantinos Stefanidis (Athens, Greece)

07:30-08:00
Aim high
Isidro Salusky (Los Angeles, CA, United States)

08:00-08:30
How low should you go?
Rukshana Shroff (London, United Kingdom)

07:30-12:30
Technical aspects of chronic peritoneal dialysis
Chairpersons: Alberto Edefonti (Milan, Italy), Evgenia Preka (London, United Kingdom)

11:30-12:00
Evolution of PD solutions
Peter Nourse (Cape Town, South Africa)

12:00-12:30
How to improve PD efficiency and sustainability
Claus Peter Schmitt (Heidelberg, Germany)

11:30-13:00
Oral communications

12:30-12:40
CKD, low- and high-GDP PD induced molecular mechanisms of parietal peritoneal and vascular transformation
Betti Schaeffer (Heidelberg, Germany)

12:40-12:50
Mortality in children treated with chronic peritoneal dialysis worldwide - Results from the IPPN database
Sophie Ploos van Amstel (Amsterdam, The Netherlands)

12:50-13:00
Peritoneal dialysis fluids regulate peritoneal mesothelial and endothelial junction protein expression and function
Maria Bartosova (Vienna, Austria)

13:15-14:15
Break

SUNDAY 20 OCTOBER 2019
IPNA 2019 - Day 3

SESSION 3 - PALAZZO DEL CASINÒ - SALA PERLA

Nephro-urology - 1
Chairpersons: Ian Hewitt (Perth, WA, Australia), Tarak Srivastava (Kansas City, MO, United States)

17:00-17:30
Secondary VUR: when to suspect and how to manage
Tej Matoo (Detroit, MI, United States)

17:30-18:00
Elective intervention for vesico-ureteric reflux
Gianantonio Manzioni (Milan, Italy)

18:00-18:30
Postnatal management of prenatal dilatation of the urinary tract
Deborah Stein (Boston, MA, United States)

18:30-19:00
Oral communications

18:30-18:40
SON haploinsufficiency causes impaired pre-mRNA splicing of CAKUT genes and heterogeneous renal phenotypes
Mathieu Lemaire (Toronto, ON, Canada)

18:40-18:50
Urinary Prostaglandin E2: Biomarker of Early Hyperfiltration-Induced Glomerular Injury in Solitary Functioning Kidney (SFK)
Tarak Srivastava (Kansas City, MO, United States)

18:50-19:00
Whole-Exome Sequencing Identifies Causative Mutations in 62% Individuals with End-Stage Renal Diseases
Jing Chen (Shanghai, China)
SESSION 4 - PALAZZO DEL CASINÒ - SALA MOSAICI 1

The kidney and beyond: striving for excellence in cystinosis care
Organized by Chiesi Farmaceutici

Chairpersons: Elena Levchenko (Leuven, Belgium), Jun Oh (Hamburg, Germany)
13.15-13.20 Welcome & introduction
Jun Oh (Hamburg, Germany)
13.20-13.35 Cystinosis management today
Elena Levchenko (Leuven, Belgium)
13.35-13.50 The importance of a multidisciplinary approach: the clinical decision support programme
Sally-Anne Hulton (Birmingham, United Kingdom)
13.50-14.05 Optimizing care of young people with rare chronic diseases: psychological aspects
Karin Lange (Hannover, Germany)
14.05-14.15 Q&A
Elena Levchenko (Leuven, Belgium)
Jun Oh (Hamburg, Germany)

SESSION 4 - PALAZZO DEL CASINÒ - SALA MOSAICI 1

Immunology of renal transplantation

Chairpersons: Stephen Marks (London, United Kingdom), Peter Nourse (Cape Town, South Africa)
14:30-15:00 Clinical relevance of DSA monitoring
Paulo Koch Nogueira (São Paulo, Brazil)
15:00-15:30 Clinical relevance of C4d positivity in kidney biopsy
Burkhard Tönshoff (Heidelberg, Germany)
15:30-16:00 Novel treatment approaches on the horizon
Stephen Marks (London, United Kingdom)
16:00-16:30 Oral communications
16:00-16:10 Efficacy and safety in surveillance with protocol biopsies after pediatric kidney transplantation
Luisa Murer (Padua, Italy)
16:10-16:20 miRNA profiling in pediatric transplanted kidney patients: looking for predictive rejection biomarkers
Susanna Negrisolo (Padua, Italy)
16:20-16:30 Successful ABO and HLA incompatible renal transplantation in children in the United Kingdom
Eun Yee Hew (London, United Kingdom)
16:30-17:00 Break
SUNDAY 20 OCTOBER 2019
IPNA 2019 - Day 3

SESSION 4 - PALAZZO DEL CASINÒ - SALA MOSAIICI 1

Chronic dialysis

Chairpersons:
- Khalid Alhasan (Riyadh, Saudi Arabia)
- Attila Szabo (Budapest, Hungary)

17:00-17:30
- Bone disease in Children undergoing dialysis
  Mary Leonard (Palo Alto, CA, United States)

17:30-18:00
- Sodium balance in dialysis
  Fabio Paglialonga (Milan, Italy)

18:00-18:30
- Vaccination coverage in children with CKD and on dialysis
  Sevcan Bakkaloglu (Ankara, Turkey)

18:30-19:00
- Oral Communications
  - The calcimimetic KP2326 inhibits osteoclastogenesis and bone resorption in pediatric patients with chronic kidney disease
    Julie Bernardor (Marseille, France)
  - The impact of dietary fiber intake on gut-derived uraemic toxins in paediatric CKD
    Amina El Amouri (Ghent, Belgium)
  - Using pQCT to assess the associations of DXA imaging with serum biomarkers in CKD-MBD
    Alexander Lalayiannis (Birmingham, United Kingdom)

SESSION 5 - PALAZZO DEL CASINÒ - SALA MOSAIICI 2

Masterclass: Controversy on genetic screening for CAKUT

Chairpersons:
- Khalid A. Alhasan (Riyadh, Saudi Arabia)
- Francesca Becherucci (Florence, Italy)

07:30-08:00
- Pros
  Rémi Salomon (Paris, France)

08:00-08:30
- Cons
  Stefanie Weber (Essen, Germany)

Acute kidney injury: treatment

Chairpersons:
- Fiona Mackie (Sydney, NSW, Australia)
- Dawn Milliner (Rochester, MN, United States)

11:00-11:30
- Pathophysiology of AKI
  Devarajan Prasad (Cincinnati, OH, United States)

11:30-12:00
- The role of PD in AKI
  Johan Vande Walle (Gent, Belgium)

12:00-12:30
- PD prescription in under-resourced countries
  Om Prakash Mishra (Varanasi, India)

12:30-13:00
- Treatment of AKI in neonates
  David Askenazi (Birmingham, AL, United States)

Distal Renal Tubular Acidosis (dRTA): Optimum care in paediatrics to avoid long term issues in adulthood

Organized by: Advicenne

Chairpersons:
- Pierre Cochat (Lyon, France)
- Fernando Santos (Oviedo, Spain)

13:15-13:40
- Primary/secondary dRTA long term outcomes
  Sabrina Giglio (Florence, Italy)

13:40-14:05
- dRTA management: the adult nephrologist point of view
  Benjamin Walsh (Kemptville, ON, Canada)

14:05-14:15
- New therapeutic opportunities (ADV 7103) and closing remarks
  Pierre Cochat (Lyon, France), Elena Levitchenko (Leuven, Belgium)
## Atypical HUS
**Chairpersons:** Indira Agarwal (Vellore, India), Laura Alconcher (Bahia Blanca, Argentina)

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>17:00-17:30</td>
<td>Atypical HUS: from plasma therapy to complement blockade</td>
<td>Christoph Licht</td>
<td>Toronto, ON, Canada</td>
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<tr>
<td>17:30-18:00</td>
<td>Anti complement factor H-related HUS</td>
<td>Arvind Bagga</td>
<td>New Delhi, India</td>
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<tr>
<td>18:00-18:30</td>
<td>Transplantation in a-HUS</td>
<td>Larry Greenbaum</td>
<td>Atlanta, GE, United States</td>
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<td>18:30-19:00</td>
<td>Oral communications</td>
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<td>18:30-18:40</td>
<td>Coexisting variations in complement genes increase relapse risk in</td>
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<td>anti-factor H associated atypical HUS</td>
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<td>18:40-18:50</td>
<td>Long term outcomes and response to treatment in a large cohort of</td>
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<td>DGRE nephropathy patients</td>
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<td>18:50-19:00</td>
<td>The long-acting complement inhibitor ravulizumab in children with</td>
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<td>atypical haemolytic uraemic syndrome (interim analysis)</td>
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<td>Larry Greenbaum</td>
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## Peculiarities of chronic dialysis in neonates and small children
**Chairpersons:** Ciro Corrado (Palermo, Italy), Betti Schaefer (Heidelberg, Germany)

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<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>14:30-15:00</td>
<td>Devices and technicalities</td>
<td>Enrico Vidal</td>
<td>Padua, Italy</td>
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<tr>
<td>15:00-15:30</td>
<td>Outcome in newborns initiating chronic dialysis</td>
<td>Hiroshi Hataya</td>
<td>Tokyo, Japan</td>
</tr>
<tr>
<td>15:30-16:00</td>
<td>Do infants and small children requiring chronic dialysis need</td>
<td>Aleksandra Zurowska</td>
<td>Gdansk, Poland</td>
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<tr>
<td>16:00-16:30</td>
<td>Oral communications</td>
<td></td>
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<tr>
<td>16:00-16:10</td>
<td>Acute kidney injury in neonates with perinatal asphyxia-Effect of</td>
<td>Nivedita Kamath</td>
<td>Bangalore, India</td>
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<tr>
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<td>therapeutic hypothermia and biomarker profile</td>
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<tr>
<td>16:10-16:20</td>
<td>Colostomy in children on chronic peritoneal dialysis</td>
<td>Eugene Yu Hin Chan</td>
<td>Hong Kong, Hong Kong</td>
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<tr>
<td>16:20-16:30</td>
<td>Low albumin is associated with early neonatal acute kidney injury:</td>
<td>Arwa Nada</td>
<td>Memphis, TN, United States</td>
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<td>report from AWAKEN Study Group</td>
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<tr>
<td>16:30-17:00</td>
<td>Break</td>
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</table>
**SUNDAY 20 OCTOBER 2019**

**IPNA 2019 - Day 3**

### SESSION 6 - PALAZZO DEL CASINÒ - SALA CASINÒ

**Masterclass: Nephrocalcinosis**

**Chairpersons:**
- Reham Almardini (Amman, Jordan)
- Florencio McCarthy (Panama City, Panama)

- **07:30-08:00**
  - Nephrocalcinosis: causes and diagnosis
    - Bernd Hoppe (Bonn, Germany)

- **08:00-08:30**
  - Nephrocalcinosis: treatment and long-term prognosis
    - Dawn Milliner (Rochester, MN, United States)

**Nutritional aspects of CKD and dialysis**

**Chairpersons:**
- Jameela Kari (Jeddah, Saudi Arabia)
- Mary Leonard (Stanford, CA, United States)

- **11:00-11:30**
  - Epidemiology of nutritional derangements
    - Francisco Cano (Zaragoza, Chile)

- **11:30-12:00**
  - Physiopathology and assessment of protein energy wasting
    - Robert Mak (San Diego, CA, United States)

- **12:00-12:30**
  - Prevention and treatment of protein energy wasting
    - Lesley Rees (London, United Kingdom)

- **12:30-13:00**
  - Oral communications

- **12:30-12:40**
  - Dyslipidemia in children with chronic kidney disease (CKD): results from the 4C study
    - Francesca Mencarelli (Bologna, Italy)

- **12:40-12:50**
  - Stable calcium isotopes: a novel biomarker of bone mineralization in children with chronic kidney disease
    - Rukshana Shroff (London, United Kingdom)

- **12:50-13:00**
  - Three dimensional microscopy analysis of growth plate disturbances in chronic kidney disease
    - Angela Fernandez-Iglesias (Oviedo, Spain)

- **13:15-14:15**
  - Break

**Fluid and electrolyte disorders: assessment of intravascular volume**

**Chairpersons:**
- Alberto Alfonso Caldas (Porto, Portugal)
- Enrico Verrina (Genoa, Italy)

- **17:00-17:30**
  - The importance of controlling fluid volume in CKD
    - Wesley Hayes (London, United Kingdom)

- **17:30-18:00**
  - Assessment of intravascular volume in dialysis patients
    - Joshua Samuels (Houston, TX, United States)

- **18:00-18:30**
  - Assessment of fluid volume in nephrotic patients
    - Frederick Kaskel (New York, NY, United States)

- **18:30-19:00**
  - Oral communications

- **18:30-18:40**
  - A salty allergy: an unusual case of hyponatremia
    - Helen Jones (London, United Kingdom)

- **18:40-18:50**
  - An international pediatric nephrogenic diabetes insipidus initiative
    - Cynthia Dalessandri Silva (Hartford, CT, United States)

- **18:50-19:00**
  - Assessment of diet, fluid intake, urine and urinary sodium/potassium ratios in children with urolithiasis
    - Mukta Mantan (New Delhi, India)
SESSION 7 - PALAZZO DEL CASINÒ - SALA DELLE FESTE

Renal stem cell biology and the use of kidney organoids
Chairpersons: Francesco Emma (Rome, Italy), Julie Ingelfinger (Boston, MA, United States)
11:00-11:30 Overview of pluripotent stem cells
Paola Romagnani (Florence, Italy)
11:30-12:00 Nephron progenitor cells: a stem cell in the developing kidney
Jordan Kreidberg (Boston, MA, United States)
12:00-12:30 The use of kidney organoids in developmental nephrology
Beno Freedman (Seattle, WA, United States)
12:30-13:00 Oral communications
12:30-12:40 Folic acid alleviates maternal undernutrition-induced reduced ureteric branching, nephrogenesis, and DNA methylation in rats
Midori Awazu (Tokyo, Japan)
12:40-12:50 MAPK/ERK activity regulates kidney size and nephron number via multiple cellular functions
Satu Kuure (Helsinki, Finland)
12:50-13:00 PLXNB2 mutations are likely cause congenital anomalies of the kidneys and urinary tract in human
Rufeng Dai (Shanghai, China)
13:15-14:15 Break

Cystic kidney diseases
Chairpersons: Felicia Eke (Lagos, Nigeria), Bruno Gianoglio (Turin, Italy)
14:30-15:00 Update on ADPKD in children
Djalila Mekahli (Leuven, Belgium)
15:00-15:30 Cystic kidney disease in tuberous sclerosis
Elahna Paul (Boston, MA, United States)
15:30-16:00 ARPKD in newborns: diagnosis and management
Max Liebau (Köln, Germany)
16:00-16:30 Oral Communications
16:00-16:10 A high novel mutation rate of NPHP genes in 44 Chinese pedigrees with nephronophthisis
Zhihui Yue (Nanfang, China)
16:10-16:20 Combined blockade of Smad3 and JNK pathways ameliorates progressive fibrosis in folic acid nephropathy
Xiaoyun Jiang (Guangzhou, China)
16:20-16:30 Properties of urine-derived renal epithelial cells (UREC) from children with polycystic kidney disease (PKD)
Wolfgang H. Ziegler (Hannover, Germany)
16:30-17:00 Break
**SUNDAY 20 OCTOBER 2019**

**IPNA 2019 - Day 3**

**SESSION 7 - PALAZZO DEL CASINÒ - SALA DELLE FESTE**

**Pediatric nephrology in under-resourced areas**

**Chairpersons:** Sampson Antwi (Kumasi, Ghana), Melvin Bonilla Felix (San Juan, Puerto Rico)

- **17:00-17:30** Importance and feasibility of prevention
  Ifeoma Anochie (Port Harcourt, Nigeria)

- **17:30-18:00** Approach to conditions unique to under-resourced areas
  Sushmita Banerjee (Kolkata, India)

- **18:00-18:30** Specific priorities in under-resourced countries
  Melvin Bonilla Felix (San Juan, Puerto Rico)

**18:30-19:00** Oral Communications

- **18:30-18:40** How to improve outcome of Paediatric kidney transplant in a limited resource country?
  Kumud Mehta (Mumbai, India)

- **18:40-18:50** Low transplantation rates in end stage renal disease (ESRD): A study of barriers in India
  Priya Pais (Bangalore, India)

- **18:50-19:00** Management of acute kidney injury in a resource-limited setting: a promising paediatric experience
  Pepe Ekulu Mfutu (Kinshasa, Congo)

**20:30** Networking dinner at The Arsenal of Venice

**POSTER SESSION - PALAZZO DEL CASINÒ - SALA ADRIATICO E LAGUNA**

**Poster Viewing B**

- **09:30-11:00** Poster viewing

**Poster Viewing B**

- **13:15-14:15** Poster Viewing

**MONDAY 21 OCTOBER 2019**

**IPNA 2019 - Day 4**

**PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE**

**Blitz poster presentations**

**Chairpersons:** Francesco Emma (Rome, Italy), Giovanni Montini (Milan, Italy)

- **08:30-10:30** Blitz poster presentation
  - 08:30-08:35 Renal function after liver transplantation at paediatric age: effects of long-term calcineurin inhibitor treatment (A072)
    Martine Besouw (Groningen, The Netherlands)
  - 08:35-08:40 Assessment of FGF-23 in children with Sickle Cell Disease (A091)
    Claire Dossier (Paris, France)
  - 08:40-08:45 Developing clinical practice recommendations for the dietary management of renal diseases - Paediatric Renal Nutrition Taskforce (A113)
    Shroff Rukshana (London, United Kingdom)
  - 08:45-08:50 Continued Reduction in Peritonitis Rates in US Pediatric Dialysis Units: Results of the SCOPE Collaborative (A124)
    Alicia Neu (Baltimore, MD, United States)
  - 08:50-08:55 Identification of potential genes related to the pathogenesis of IgA nephropathy (A197)
    Xiaoyun Jiang (Guangzhou, China)
  - 08:55-09:00 Diagnosticator: a web-based tool for an easily and updated clinical annotation of NGS data (A199)
    Enrico Cocchi (Turin, Italy)
  - 09:00-09:05 Analysis of 16 fatal cases of hemolytic uremic syndrome by Shiga toxin-producing E.coli (A243)
    Shuichi Ito (Yokohama, Japan)
  - 09:05-09:10 Screening evaluation for Tubulointerstitial Nephritis and Uveitis in Irish paediatric patients (A298)
    Tara Raftery (Dublin, Ireland)
  - 09:10-09:15 Prediction of renal outcome in Henoch-Schönlein nephritis based on clinical and biopsy findings (A299)
    Mikael Koskela (Helsinki, Finland)
  - 09:15-09:20 Therapy and outcome of C3 glomerulopathy and immune-complex membranoproliferative glomerulonephritis (A300)
    Priyanka Khandelwal (New Delhi, India)
## MONDAY 21 OCTOBER 2019

### PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE

### Blitz poster presentations (continued from page 95)

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<th>Time</th>
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<th>Authors</th>
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<tbody>
<tr>
<td>09:20-09:25</td>
<td>The IPNA global renal replacement therapy Registry (A457)</td>
<td>Sophie Ploos van Amstel (Amsterdam, The Netherlands)</td>
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<tr>
<td>09:25-09:30</td>
<td>WhatsApp for home monitoring of children with nephrotic syndrome (A458)</td>
<td>Madhuri Kanitkar (New Delhi, India)</td>
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<tr>
<td>09:30-09:35</td>
<td>Trace element and vitamin concentrations in children with predialysis stages 3-5 of CKD (B050)</td>
<td>Manish Sinha (London, United Kingdom)</td>
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<tr>
<td>09:35-09:40</td>
<td>Autophagy reduces renal fibrosis and RGC-32 expression in vivo and in vitro (B090)</td>
<td>Zhuying Li (Shanghai, China)</td>
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<tr>
<td>09:40-09:45</td>
<td>Bone and mineral metabolism in children with nephropathic cystinosis compared to other CKD entities (B091)</td>
<td>Annika Ewert (Hannover, Germany)</td>
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<tr>
<td>09:45-09:50</td>
<td>Better clinical outcomes with burosumab vs Pi/D in younger and older children with XLH (B198)</td>
<td>Ola Nilsson (Stockholm, Sweden)</td>
</tr>
<tr>
<td>09:50-09:55</td>
<td>Establishing risk of STEC-HUS into Adulthood; Longterm Outcome (up to 40 years) in Scotland (B244)</td>
<td>Victoria Harkins (Glasgow, United Kingdom)</td>
</tr>
<tr>
<td>09:55-10:00</td>
<td>Factors related to proteinuria relapse in childhood IgA Nephropathy (B298)</td>
<td>Yuko Shima (Wakayama City, Japan)</td>
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<tr>
<td>10:00-10:05</td>
<td>Anti-ANGPTL3-FLD monoclonal antibody protects human podocytes from Puromycin aminonucleoside induced injury (B346)</td>
<td>Xinli Han (Shanghai, China)</td>
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<tr>
<td>10:05-10:10</td>
<td>LDL-apheresis induced remission of FSGS recurrence after renal transplantation (B347)</td>
<td>Lokesh Shah (Palo Alto, CA, United States)</td>
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<tr>
<td>10:10-10:15</td>
<td>Recurrence of FSGS in paediatric kidney transplant recipients: Incidence, risk factors and outcomes (B476)</td>
<td>Chia Wei Teoh (Toronto, ON, Canada)</td>
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<tr>
<td>10:30-11:00</td>
<td>Break</td>
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### MONDAY 21 OCTOBER 2019

### PLENARY HALL & SESSION 1 - PALAZZO DEL CINEMA - SALA GRANDE

#### STATE OF THE ART LECTURE

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<tr>
<th>Time</th>
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<th>Chairperson</th>
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<tbody>
<tr>
<td>11:00-11:30</td>
<td>Actualizing the benefits of genomic-driven, precision medicine in pediatric nephrology</td>
<td>Alberto Edefonti (Milan, Italy)</td>
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#### Closing session

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<th>Chairperson</th>
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<tbody>
<tr>
<td>11:30-12:00</td>
<td>Congress highlights</td>
<td>Alberto Edefonti (Milan, Italy)</td>
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<tr>
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<td>Francesco Emma (Rome, Italy)</td>
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<td>Julie Ingelfinger (Boston, MA, United States)</td>
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<td>Giovanni Montini (Milan, Italy)</td>
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<tr>
<td>12:00-12:30</td>
<td>Closing remarks</td>
<td>Hui Kim Yap (Singapore, Republic of Singapore)</td>
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### SESSION 2 - PALAZZO DEL CINEMA - SALA PASINETTI

#### IPNA Fellowship Meeting

<table>
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<tbody>
<tr>
<td>08:30-10:30</td>
<td>IPNA Fellowship Meeting</td>
</tr>
</tbody>
</table>
**Acute kidney injury**

**A001 - SAKI: Solving Acute Kidney Injury**
Karlekar Archana, Chung Jason, Kim Siah, Brown Sophie, Keough Steven, Hahn Deirdre

**A002 - Nephrotoxic Medication Exposure and Acute Kidney Injury Rates Among Children Hospitalized in the NIHNA Collaborative**
Steinke Julia, Kirby Cassie, Fadrowski Jeffrey, Askenazi David, Dill Lynn, Sutherland Scott, Traum Avi, Misurac Jason, Shin Hyunjung Stella, Samenkash Michael, Chadha Vinu, Goldstein Stuart

**A003 - The role of RGC-32 in the progression of AKI to CKD**
Hu Yujie, Li Zhiyin, Sun Lei, Kuang Xinyu, Kang Yulin, Huang Wenyan

**A004 - Association between hypercholesterolemia and acute kidney injury, and mortality in children with sepsis/septic shock**
Duzova Ali, Celegen Kubra, Celegen Mehmet, Kesič Selman, Bayrakci Benan, Topaloglu Rezan

**A005 - Acute kidney injury in children hospitalized with diabetes ketoacidosis**
Sahar Bibi Najmus, Bhargava Maneesha, Mehta Amar Jeet

**A006 - Early diagnostic and prognostic value of acute kidney injury in critically ill children**
Dobiliane Diana, Masalskiene Jurate, Rudaitis Sarunas, Kevalas Rimantas

**A007 - Prevalence and outcomes of Acute kidney injury among neonates in Moi Teaching and Referral Hospital**
Gichemi Alice

**A008 - Urinary biomarkers for early prediction of acute kidney injury after pediatric cardiac surgery**
BaeK Hee Sun, Jang Hea Min, Lee Youngok, Cho Joonyong, Hyun Myung Chul, Kim Yeo Hyang, Hwang Su-Kyeong, Cho Min Hyun

**A009 - Acute dialysis and clinical outcomes associations among hospitalized children**
Hsu Chien Ning, Tain You Lin

**A010 - Analysis of survival of Pediatric Patients With Acute Renal Injury (AKI) in Dialysis: Retrospective Study**
Vieira Simone, Jorgetti Vanda, Lopes Garcia Cecilia, Camargo Maria Fernanda Carvalho

**A011 - Paediatric Acute Kidney Injury in Lagos State University Teaching Hospital, Ikeja**
Solarin Adaobi, Gbete Alayo, Abinyosoye Olugbenga, Ajikana Fidelis

**A012 - Urinary NGAL and RAI in Detection Of AKI In Critically Ill Children**
Youssef Doaa, Elboulaay Asraf, Al-Ameen Ali, Aisha Amal, Sedeqe Anas

**A013 - Association between systemic hemodynamics and acute kidney injury in critically ill children**
Bazaraa Hafsa, Al Azaz Ali, Al Nahas Ahmed, Salah Doaa

**A014 - Comparison of AKIN, KDIGO, pRIFLE criteria & biomarkers in prediction of post CPB AKI in children**
Bhattacharjee Aniruddha, Patnailo Saroj Kumar, Ramnarumthry Hr, Tiwari Nikhil

**Acute kidney injury**

**A015 - Epidemiologic transition in aetiologies of acute kidney injury in a tertiary hospital in Nigeria**
Ocheke Isaac, Ikekhale Marcia, Azizi Dorcas, Ogbe Patience

**A016 - Search for the ideal renal failure index in critically ill children with Acute kidney injury**
Agarwal Indira, Priyalatha Suresh, Ebenezer Kala, Arumugam Venkatesh

**A017 - Recurrent acute kidney injury following penta vaccine immunization**
Altafo Josephine, Okorie Elizabeth-Martha, Anochie Ifeoma, West Boma, Amadi-Obi Cyrina

**A018 - Renal failure in pediatric Castleman disease : Four French cases with thrombotic microangiopathy.**
Cousin Elie, Fodejopshugues, Boyer Olivia, Hogan Julien, Ruin Mahe, Couderc Anne, Goujon Jean-Michel, Taque Sophie

**A019 - Vancomycin-associated acute kidney injury in non-intensive care unit (ICU) pediatric patients in Korea**
Kim Jeong Yeon, Park So Jin, Cho Heeyeon

**A020 - Outcome of Severe Acute Kidney Injury(AKI) in Children in a Critical Care Nephrology Ward**
Afroz Shireen, Ferdaus Tahmina, Yasmin Farhana, Baroi Sukriti, Hanif Mohammad

**A021 - Pentamidine nephrotoxicity in an infant with severe combined immunodeficiency: an old foe for new patients**
Makakasioti Georgia, Alders Nele, Bockenhauer Detlef, Lucchini Giovanni

**A022 - Carnitine Palmitoyl Transferase II Deficiency Presented as Acute Kidney Injury**
Esfandiar Nasrin, Emami Elham

**A023 - Acute kidney injury detection in newborns in the tertiary care center**
Stajic Natasa, Divjakovic Tijana, Martic Jelena

**A024 - Malaria with acute kidney injury in a child with G6PD deficiency: a case report.**
Ikereme Enobong E., Essien Paulinus, Dixon-Umo Onofime

**A025 - Acute kidney injury during perinatal asphyxia in two referral hospitals in Cotonou, Benin**
Lalya Francis, Gbenou Ghislaine, Tohodjede Yevédo, Bio Nigan Raimath, Hounkpe Pierre Claver

**A026 - Femoral vein as the catheterization site in neonatal continuous renal replacement therapy**
Ishikawa Ken, Nishimi Saeko, Onodera Chinatsu, Furukawa Hiroki, Takeda Akira, Yoka Yukiyo, Matumoto Atsushi, Oyama Kotaro

**A027 - Complete Recovery of Severe Rhabdomyolysis Without Any Effect On Renal Functions**
Yazicioglu Burcu, Buyukkaragoz Bahar, Bakaloglu Ezgu Sevcan

**A028 - The study of the acute kidney injury among critically ill infants**
Nyamjav Darisuren, Dondog Agiimaa, Shonkhuuz Enkhtur, Rentsendorj Batsolongo

**A029 - Pediatric peritoneal dialysis in acute renal failure**
Hamouche Moufida, Seba Atmane, Amaouche Katia, Badouli Lynda
Acute kidney injury

A030 - Infiltrative nephromegaly (due to Acute Lymphoblastic Leukemia) presenting with AKI
Chhajed Punit, Azad Nadeem, Matmani Manoj

A031 - A case of bilateral ureteral obstruction related to pelvic rhabdomyosarcoma presenting with acute kidney injury
Lee Hyeonju, Han Sanghoon, Han Kyoungh Hee

Bladder dysfunction / enuresis

A042 - Evaluation Of Lower Urinary Tract Dysfunction With Bladder and Bowel Dysfunction Questionnaire In Obese Children?
Arturansoyu Cemil Secil, Bayhirsoy Abbasgulu, Soyaltin Eren, Ergidan Gokcen, Cetil Gonul, Alpaygut Demeit, Mutluhas Fatma, Dunar Durmus Nuri, Kasap Demir Belde

A043 - Referrals with clear indication for cystometry are, if referred by doctors trained for Urodynamic procedures
Stavileci Valbona, Kryeziu Destan, Blakaj Trendelina, Menxhiar Arsim

CAKUT

A044 - Effect of oral intake of hydrogen rich water on renal fibrosis in rats with UUO
Mizutani Akira, Endo Amane, Miyano Hiroki, Gonda Yuauke, Saito Masahito, Hara Taichi, Nakagawa Mayu, Sakuraya Koji, Murano Yayoi, Nishizaki Naoto, Fujinaga Shuichiro, Ohtomo Yoshiyuki, Shimizu Toshiaki

A045 - Enrichment Urinary Pairs-Box-2 by Magnetic Nano-Sponges as a Biomarker for Vesicoureteral Reflux
Yang Xue, Fan Mingliang, Xu Huong, Wang Changchun, Shen Qian, Zhang Zhizhu, Wu Mingyan, Gao Yinhui, Dai Rufeng

A046 - Whole-genome sequencing in children with Congenital Anomalies of the Kidney and Urinary Tract
Zammit Esther, Felice Alex E, Said-Conti Valerie

A047 - Computer model predicting treatment in children with high-grade primary vesicoureteral reflux
Wu Mingyan, Xu Huong

A048 - Multicenter ultrasound screening for congenital anomalies of kidney and urinary tract during early postnatal period
Gong Yinhui, Shen Qian, Yi Zhouchen, Tang Guoxing, Qian Yuanhan, Mao Jianhua, Yang Ying, Song Hongshi, Shen Ying, Zhou Jianhua, Gao Zhenzhong, Feng Shipin, Lei Xianzheng, Li Qiu, Xu Huong

A049 - Hypomagnesemia is underestimated in children with HNF1β mutations
Kolbuc Marin, Becker Jutta, Salomon-Slowinska Dorota, Malecka Ilona, Pawlaczyk Krzysztof, Walkowiak Jaroslaw, Wysocki Jacek, Beck Boddo, Zaniew Marcin

A050 - Biphosphonates role on crystallization in synthetic urine
Kovacevic Lantia, Lu Hong, Kovacevic Natalija, Lakshmanan Negapinan

A051 - Genetics in Turkish children with congenital anomalies of the kidney and urinary tract
Kaliskan Salim, Soygiller Serha, Candan Cengiz, Canpolat Nur, Sever Lal, Ozaltin Fatih

A052 - Clinical profile and outcomes of children with CAKUT
Bose Fatagata, Kalra Supriya

A053 - The efficacy of contrast enhanced urosonography in the diagnosis and grading of vesicoureteric reflux
Bathina Sushma, Ali Umar, Mehta Mona

A032 - Genome-wide association study of nocturnal enuresis identifies risk-loci on chromosome 6 and 13

A033 - Enuresis, lower urinary tract dysfunction and teachers’ perception on toilet requests: a school-based survey
Theragounkaran Ranjeet, Theragounkaran Neerja, Swain Santosh

A034 - Urinary Aquaporin-2 is a useful biomarker for predicting desmpresin-treatment outcome in enuresis
Ohtomo Yoshiyuki, Sakuraya Koji, Hara Taichi, Fujinaga Shuichiro, Nijjima Shinici, Shimizu Toshiaki

A035 - Comparison of Uroflow and Inoflow in the Evaluation of Lower Urinary System Functions
Dincel Nida, Deverin Fatma, Yilmaz Ebru

A036 - Clinical profile of children with bedwetting
Badigaje Sandip, Sathe Kiran, Joshi Phalant, Giri Kishor, Mahalle Madan, Twari Lehka, Fernandes Sneha, Shrivastava Kiran, Sanghavi Avi, Joshiroa Minal, Pandey Abhinav, Kale Hanumant, Barthwal Aseem, Verma Rahul, Parekh Pankaj

A037 - Prevalence and factors associated with childhood enuresis
Sengupta Jayati

A038 - Generalized joint hypermobility, voiding dysfunction and constipation: is there any relationship with each other?
Işık Gunes, Saq Elf, Demir Ferhat, Cakir Murat, Kalyoncu Mukaddes

A039 - Evaluation of Constipation and Rectum Diameter in Children with Lower Urinary Tract Dysfunction
Kavaz Tufan Asli, Ulug Nujin, CETIN Nuran, Tiryaki Bastug Betul

A040 - Analyzing the Relationship between Addiction to Video Gaming and Primary Monosymptomatic Nocturnal Enuresis in Children
Yousefichajjan Parsa, Rezaoghollizamenjoyh Masoud, Arjmand Ali, Shariatmadi Fakhredin

A041 - The effect of using entertainment and communication devices on monosymptomatic nocturnal enuresis
Surnmi Doven Serra

A032 - Envelope view
SATURDAY, OCTOBER 19th
9.30-11.00 hours | 13:15-14.15 hours
CAKUT

A054 - Kidney and bladder function in rare anorectal malformations and bladder extrophy. Maternik Michal, Chudzik Ilona, Drozynska-Duklas Magdalena, Golebiowski andrzej, Komasara Leszek, Zuworska Aleksandra

A055 - Urine PCT level as diagnostic marker renal parenchymal scar in patients with vesicoureteral reflux Zeikova Natalia, Isaeva Iulia, Diln Vladimir, Sinitcina Lila, Korunsschi Anatoli

A056 - What are the outcomes of duplex kidneys? - A 12-year review Kuok Chon In, Chan Winnie Kwai Yu

A057 - Renal function in children who were referred with myelomeningocele diagnosis Dogan Cagla Serpil, Alsay Gusah Kaya, Ozkan Mehmet Burak, Koyun Nevin Semerci

A058 - Renal Dysplasia in Children: A Single Center Cross-Sectional Study Melik Akar Ece, Otcokar Zeynep Birsin, Cakar Nilgun, Eren Ozturk Hatice, Biral Coskun Burcu, Doganay Erdogan Beyza, Yalcinkaya Fatos

A059 - Kidney volume and blood pressure relationship in children with unilateral small kidney Babayeva Royala, Saygili Seha, Baskan Ozdil, Kurugoglu Sebuh, Ekmecri Hakan, Canpolat Nur, Sever Lale, Calisan Salim

A060 - Long-term growth in children with posterior urethral valves Parkpibul Penwadee, Riantavorn Pompimol

A061 - The Comparison of Imaging Methods in Determining CAKUT Following Childhood Urinary System Infection Yildiz Gizem, Pektanc Mehmet, Torun Bayram Meral, Soylu Alper


A063 - Evaluation of patients diagnosed with hydronephrosis in our Pediatric Nephrology Outpatient Clinic in 2016 Ank Esma, Kucuk Nuran, Akın Yasemin

A064 - Congenital solitary kidney - comparing Schwartz-estimated and cystatin C-estimated glomerular filtration rates Flogelova Hana, Proskova Jitka

A065 - Snapshot on malformative uropathy and gender difference in a pediatric nephrology clinic Papalessi Teresa, Greco Rosita, Bonofiggio Renzo

A066 - When solitary functioning kidney does not function anymore Luongo Illaria, D’Arcangelo Rosamunda, Serio Vittorio, Minale Bruno, Malgieri Gabriele, Pecoraro Carmine

A067 - Spectrum of CAKUT among children: A single center study Padhy Satya Brata, Priyadarshini Lipsha, Pradhan Subal Kumar

CAKUT

A068 - Congenital Seminal Vesicle Cyst and Ipsilateral Renal Agenesia: Two Cases with Zinner’s Syndrome Torun Bayram Meral, Turk Erdal, Yildiz Gizem, Karaca Irfan, Guleysen Handan, Soylu Alper, Kavukcu Salih

A069 - Vesicoureteral reflux in children: our experience in diagnosis and management Georgieva Anesa, Nedelev Nikolay

A070 - Ask-Upmark kidney complicated with extrarenal complications presented differences in histopathological findings in both kidneys. Miyazaki Kohei, Enya Takuji, Otoshiba Rina, Morimoto Yuichi, Okada Mitsuhiro, Sugimoto Keisuke


A072 - Renal function after liver transplantation at paediatric age: effects of long-term calcineurin inhibitor treatment Van der Vlist CJ, Van den Berg AP, Verkade HJ, Besouw MTP


A075 - Cognitive function in children and adolescents with pre-dialysis chronic kidney disease Yengin Arpaza, Paul Rinc, Vaseudev Anil

A076 - Assessment of malnutrition and protein energy wasting in Indian children with chronic kidney disease Iyengar Arpaza, Paul Rinc, Vasudevan Anil

A077 - Vitamin C deficiency and impact of vitamin C administration in advance stage CKD pediatric patients. Hongsaowong Nattaphom, Chawprang Notethasoung, Kittakonmonti Kulnipa, Chartapsik Wattrana

A078 - Successful application of cinacalcet in reversing furosemide-induced secondary hyperparathyroidism (SHPT) in three children VanSickle Judith Sebestyen, Srivastava Tarak, Alon Uri

A079 - Chronic kidney disease, mineral bone disorders

A072 - Renal function after liver transplantation at paediatric age: effects of long-term calcineurin inhibitor treatment Van der Vlist CJ, Van den Berg AP, Metselaar HJ, Van Hoek B, Verbeek JPHM, Beuers UH, Van Rheenen PF, Verkade HJ, Besouw MTP


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Chronic kidney disease, mineral bone disorders

A079 - Prevalence of cardiac abnormalities in Chronic Kidney Disease in children
Ehsan Afshar, Azita Madilha, Mehmoold Aftab, Lanewala Ali, Hashmi Seema

A080 - Correlation of cardiovascular morbidity with elevated serum phosphate level in childhood advanced stage of CKD
Jesmin Tahmina, Rahman Md Habibur, Mamun Abdullah Al, Huque Syed Saimul, Begum Afroza, Uddin Golam Muin, Roy Ranjit Ranjan

A081 - Influence of obesity on course of Chronic Kidney Disease in children.
Nastasheva Tatiana, Kulakova Elena, Nastasheva Natalia, Chuhaiber Timofey, Stershinskaya Elena, Boeva Ekaterina

A083 - 25 Hydroxy Vitamin D deficiency in Children with CKD(Stage 1-5d) in khartoum
Karar Mohamed, Ali El-Tigani

A084 - Factors affecting eGFR trajectory: GFR tends to be preserved in CKD caused by neonatal AKI.
Fujita Naoya, Hibino Satoshi, Tanaka Kazuki, Nishimura Tatsuya, Kitagata Ryochi, Yuzawa Soutaro, Kasagi Toshiki

A085 - Evaluation of hypothyroidism in children with advanced stage of chronic kidney disease
Shanta Samina masud, Rahman Md Habibur, Jesmin Tahmina, Huque Syed Saimul, Begum Afroza, Uddin Golam Muin, Roy Ranjit Ranjan, Mamun Abdullah Al

A086 - Evaluation of the risk factors for chronic kidney disease in low birth weight infants
Omodera Chintsu, Nishimi Saeko, Sasaki Masako, Toyo Yukiko, Konishi Yu, Furukawa Hiromi, Takada Akira, Sotodate Genichiro, Matsumoto Atsushi, Ishikawa Ken

A087 - Brown tumor presenting with proptosis in a child with end-stage renal disease
Atmis Bariyeva, Cevizli Derya, Melek Engin, Karabay Bayazit Ayşun

A088 - An observational registry to evaluate use and safety of cinacalcet among paediatric patients with shPT
Louise Karly, Cheng Sunfa, Fouqueray Bruno, Schaefer Franz, Bacchetta Justine

A089 - Nosological structure of chronic kidney disease in children of Orenburg region, Russia
Plonikova Svetlana, Yashkova Albina, Zorin Igor, Tchesnokova Svetlana, Gunkova Elena, kutsenko Lyudmila, Listinova Oxana, Gajkova Larisa

A090 - Chronic Renal Failure in Albania
Diamant Shiza, Enkelelda Shkurti, Omerla Xhango, Valbona Nushi Stavileci, Irena Fallooshi

A091 - Assessment of GFG-23 in children with Sickle Cell Disease
Feri Mari, Missaud Florence, Chevenne Didier, Kwon Theresa, Hogan Julien, Deschenes Georges, Dossier Claire

A092 - Association between klotho and end organ damage in children with chronic kidney disease
Shah Sonam, Agarwal Indira, Babu Sharath, Varghese Gracy

A093 - One-pool plasma iohexol clearance in children: need for harmonization of formulas

A094 - Determining the optimal cholecalciferol dosing regimen to achieve normal vitamin D levels: a randomised trial
Jyengar Arpana, Kamath Nivedita, Reddy Hamsa, Uthup Susan, Sharma Jyoti, Singhal Jyoti, Ekambaram Sudha, Shroff Rushina

A095 - Underestimation of renal dysfunction in children with chronic home parenteral nutrition
Matrat Lucie, Ruiz Mathias, Seller-leclerc Anne Laure, Peretti Noel, Bacchetta Justine, Dubourg Laurence

A096 - A systematic review of late presentation in childhood chronic kidney disease.
Plumb Lucy, Boothor Emily J, Caskey Feirgos, Sinha Manish D, Ben-Shlomo Yaov

A097 - TNF-alpha is independently associated with anemia in children with CKD
Meza Kelly, Borova Daçanja, Kimball Samantha, Gajar Anuradha, Kumar Juh, Perelstein Eduard, Akchurin Oleh

A098 - Diagnosis of protein energy wasting using dual energy x-ray absorptiometry (DEXA) as additional tool
Yadav Sanjay, Ali Uma, Deshmukh Manoj

A099 - Histomorphometric Pattern of Bone Biopsies in Children and Adolescents with Chronic Kidney Disease in Dialysis
Soeiro Emilia Maria Dantas, Sylvester Lucimiry Castro, Bernardes Rejane Paula, Jorgetti Vanda, Moyes Rosa Maria Affonso

A100 - Cinacalcet use after pediatric renal transplantation: data from the CERTAIN registry

A101 - Hepcidin Level in Pediatric Chronic Kidney Disease with Anemia
Asra Jusli, Kardani Astrid Kristina, Kurniawan Riza, Prasetyo Risky Virita, Asmaningih Ninik, Noer Safullah, Ugrasena I Dewa Gede

A102 - Quality of life of children and adults with X-linked hypophosphatemia in Spain
Luís Yanes María Isabel, Díaz-Curiel Manuel, Peris Pilar, Vicente Carmen, Marín Silvia, Ramon Marta, Hernandez Julio, Broseta Jesús, Espiñosa Laura, Mendizabal Santiago, Perez Sukia Leyre, Pineiro Juan, Calleja Miguel Angel, Arrieta Gema

A103 - Phase 3 RCT of etelcalcetide for SHPT in pediatric patients undergoing hemodialysis: Trial-in-progress
Warady Bradley A, Yen Priscilla K, Fouqueray Bruno, Cheng Sunfa

A104 - The Relationship between the Heat Shock Proteins and Progression of Chronic Kidney Disease
Yuruk Yldirim Zeynep, Usta Ayşen Sebahat, Alpay Hanika, Akca Bagdagül, Ozgur Savaş Fatma, Kyek Ayse, Akinci Nurve, Yavuz Sevgi, Ozcelik Gul, Gedikbasi Asman, Gokce Ibrahim, Ozkanin Nese, Yildiz Nurcan, Pehlivanoğlu Cemile, Goknar Nilufer, Saygili Seha, Tulpur Sebahat, Kucuk Nuran, Bilge Ilmay, Tasdemir Mehmet

A105 - Vitamin D level in children with chronic kidney disease on conservative treatment
Olekseev Natalia, Mielczesko Katarzyna, Pracik Gabriela, Kleszczy Magdalena, Adamczyk Piotr, Machura Edyta, Szczepanska Maria
Cystic kidney diseases

A106 - Long-term burosumab therapy in a pediatric patient with x-linked hypophosphatemia
Castellano Martinez Ana, Roldan Cano Virginia, Rodriguez Gonzalez Moises, Ruiz Ocana Pablo, Lechuga Sancho Alfonso M

A107 - Systemic vascular calcification and cardiovascular risk in a patient undergoing renal transplantation: case report
Silva Danielle Barbosa, Melo Virginia Barbosa, Lima Maria Anaide Zacche Sa Abreu, Silva Clecia Cristiane Sales, Castro Karina Freire de Lucena, Lopes Daniela Saravia Guema, Carneiro Ana Claudia Aquino, Araujo Iracy de Oliveira, Pandolfi Marcela Correa Araujo, Soeiro Emilia Maria Dantas

A108 - Can nephrectomized pediatric patients with Wilms tumor have contact sports?
Sangrisio Giorgio, Mainino Giuseppe, Costagliola University of Pisa, Trambusti Irene, Zielli Teresa, Luti Laura, Massei Francesco

A109 - Chronic Kidney Disease secondary to Ifosfamide after chondroblastosteosarcoma: 6 pediatric cases
Paul Alice, Dubourg Laurent, Lemoine Sandrine, Sellier-Leclerc Anne-Laure, Bacchetta Justine, Marec-Berard Perrine, Tanne Corentin

A110 - Case report: A tertiary hyperparathyroidism case treated with Cinecalce
Turkkan Ozde Nisa, Yuruk Yildirim Zeynepe Nagehan, Yilmaz Alev, Cam Delebe Emine Ozlem, Goksu Cetinkaya Ayse Pinar, Oner Huseyin Adil, Nayir Ahmet Nevzat

A111 - Hyperparathyroidism and bone mineral metabolism disorders in pediatric patients on peritoneal dialysis in Chile
Hevia Pilar, Boitil Luis, Zambrano Pedro, Cano Francisco, Ceballos Maria Luisa, Rojo Angelica, Pinto Viola, Lazcano Andrea, Salgado Ignacio, Carrillo Daniela, Gonzalez Claudia, Peredo Soledad, Dreves Patricia, Basaric Nicole, Valenzuela Marcela, Lizama Carolina, Lehmann Paula

A112 - Predictors of formation and progression of CKD in children
Tchesnakova Svetlana, Vyalikova Albina, Zorn Igor, Potnikova Svetlana

Cystic kidney diseases

A113 - Developing clinical practice recommendations for the dietary management of renal diseases - Paediatric Renal Nutrition Taskforce
Shaw Vanessa, Desloovere An, Greenbaum Larry, Haffner Dieter, Nelms Christina, Oosterveld Michiel, Paglialonga Fabio, Polderman Nonnie, Gizaibash Leila, Renken-Terhaerdt Jose, Tuokkola Jatta, vande Walle Johan, Warady Bradley, Shroff Rukshana

A114 - Proteolysis factors as predictors of progression in autosomal dominant polycystic kidney disease in children
Bashirova Zilya

Cystic kidney diseases

A115 - Autosomal-dominant polycystic kidney disease (ADPKD): 9 years’ experience of a Portuguese Pediatric Nephrology Unit
Simoes Joana, Rodrigues Diogo, Borges Catarina, Cruz Marisa, Baptista Rute, Francisco Telma, Santos Raquel, Serrao Ana Paula, Neto Gisela, Abrahantes Margarida

A116 - clinical and genetic characteristics of four Chinese nephronophthisis children
Zhao Fei, Chen Qiuxia, Zhu Chunhua, Zhang Aiha, Huang Songming

Developmental nephrology

A117 - Maternal undernutrition aggravates UUO-induced renal injury in rat male offspring via nitrosative stress
Hida Mariko, Abe Tokiya, Hashiguchi Akinori, Awazu Midori

A118 - Infant urine proteomics are altered by maternal diabetes mellitus.
Erickson Robin, Chumla Paulos, Kelly Tess, Thompson Brooke, Lawson Joshua, Dyck Roland, Katselis George

A119 - Clinical Value of Combination with Micro-proteinuria and Ultrasound for LRV in Diagnosing Orhtostatic Proteinuria

A120 - Expression of Inversin and Dvl-1 in developing kidneys
Solic Ivana, Racetin Anita, Filippovic Natalija, Saraga Babic Mima, Saraga Marijan, Arapovic Adela, Vulkojevic Katarina

A121 - Depression tendencies and relevant factors in children with primary monosymptomatic nocturnal enuresis and their mothers
Yaradilmis Merve, Buyukkaragoz Bahar, Ciltik Yilmaz Aygun, Celebi Tayfur Asli

A122 - Long-term follow-up of the patients with posterior urethral valve (PUV)
Blaheova Kvetla, Fendt Fidal, Stara Veronika, Kriz Jan, Trachta Jan, Rosik Tomas

A123 - Factors affecting postnatal serum creatinine level decline in preterm infants with gestational age < 29 weeks
Nakagawa Mayu, Endo Amane

Dialysis

A124 - Continued Reduction in Peritonitis Rates in US Pediatric Dialysis Units: Results of the SCOPE Collaborative
Neo Alicia, Richardson Troy, Somers Michael, Redpath Mahon Allison, Keswami Mahima, Zaritsky Joshua, Munshi Raj, Sethna Christine, Schwartz Sarah, Grubler Heidi, Warady Bradley

A125 - Culture Negative Peritonitis Across the SCOPE Collaborative
Davis Keele, Rodman Jonathan, Richardson Troy, Neo Alicia, Warady Bradley
Dialysis

A126 - Peritoneal dialysis after failed kidney transplantation: Findings from the IPPN Registry

A127 - Comorbidities in European children with end-stage renal disease: ESPN/ERA-EDTA Registry data
Borthuis Marjolein, Harabhart Jerome, Vidal Enrico, Jager Kitty J, Groothoff Jaap W

A128 - Depression Among the Caregivers of Children on Peritoneal Dialysis in China: a Cross-Sectional Study
Zhao Rui, Zhou Qing, Shen Xia, Zhai Yihui, Gu Ying, Shen Qian, Xu Hong

A129 - Neutrophil-to-lymphocyte ratio and hospitalization among pediatric dialysis patients
Tang Ying, Okuda Yusuke, Park Christina, Huang Jui-Ting, Streja Elani, Wu Yubin, Kalantar-Zadeh Kamyar

A130 - Social deprivation and health status at dialysis initiation in children and adolescents
Driollet Bénédicte, Couchoud Cécile, Harabhart Jerome, Leffondré Karen

A131 - Knowledge On Peritoneal Dialysis Management: A Cross-sectional study on Caregivers of Peritoneal Dialysis Children
Zhao Qing, Wang Junqiao, Mai Xiangying, Zhang Yufen, Zhou Cheng, Zhao Rui, Shen Xia, Gu Ying, Shen Qian, Xu Hong

A132 - PD Peritonitis Rate - Data of 18 years from the Largest Pediatric PD Center in China
Zhai Yihui, Shen Qian, Cao Qi, Fang Xiaoyan, Rao Jia, Chen Jing, Zhang Jun, Shen Xia, Zhou Qing, Xu Hong

A133 - Paediatric deaths who received renal replacement therapy: Is our national data accurate? McCall Grace, Plumb Lucy, Magadi Winnie, Owen-Smith Amanda, Maxwell Heather, Marks Stephen

A134 - Peritoneal Dialysis Catheter Contamination: A Case Review from A Pediatric Dialysis Center
Shen Xia, Zhou Qing, Zhao Rui, Yao Peilin, Gu Ying

A135 - Hospitalization in children on dialysis in European pediatric nephrology centers - An EPDWG/ESPNWG report

A136 - Interprofessional Pediatric Dialysis Simulation Education
Elabba Mostafa

A137 - Intradialytic hypotension and left ventricular geometry in pediatric patients on chronic hemodialysis
de Paula Tatiana Sugayarna, Scher Juliana Dias, Laurindo Rosana Shbruzi Prado, Ortega Caroline Sartori, Modanez Flavia, dos Santos Luciano Alvarezanga, Leal Gabriela Nunes, Watanabe Andreia

A138 - Double filtration plasmapheresis in different critical glomerulonephritides in children
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Cobanas Carlos, Lombardi Laura, Ruscado Javier, De Rose Emanuel, Gogorza Maria Jose, Pereyra Priscila, Spizzirri Ana Paula, Amoreo Oscar, Suarez Angela del Carmen, Lujan Ferradas Soledad, Zalba Javier, Rissu Paula
Hemolytic uremic syndrome

**A250** - Treatment of neurological involvement with Eculizumab in Shigatoxin-associated hemolytic uremic syndrome. 
Dunnet Charlotte, Hogan Julian, Bauduin Veronique, Maisin Anne, Couderc Anne, Dossier Claire, Cambier Alexandra, Marian Patricia, Deschenes Georges, Awon Theresa

**A251** - Access to Eculizumab across Europe 
Malina Michal, Tasic Velibor, Sheerin Neil, Kavanagh David, van de Kar Nicole, Schaefer Franz

**A252** - Origin and phenotype of a factor B mutation in familial atypical hemolytic uremic syndrome 
Aradottir Sunna, Kristjansson Ann-Charlotte, Sulem Patrick, Olin Anders, Gong Henning, Roumenina Lubika T, Palsson Runolfur, Karpann Diana

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**Hypertension**

**A269** - Use of artificial neural network for risk prediction of coronary heart disease in adolescents 
Faber Janusz, Badawi Hadeel, Obrycki Lukasz, Litwin Mieczyslaw

**A270** - Effects of phthalate exposures on incidence of hypertension in premature infants 
Farnbach Katherine, Iragorri Sandra, Rozansky David, Al-Uzi Amena, Jenkins Randall

**A271** - Pulse wave velocity in normotensive and whitecoat hypertensive children with and without diabetes type 1 
Sulakova Terezie, Strnad Jan, Polakova Radka, Feber Janusz

**A272** - Maternal prebiotics or probiotics therapy prevents hypertension programmed by high-fat diet in adult offspring 
Tan You-Lin, Huang Chien-Ning

**A273** - Central systolic blood pressure is determinant of albuminuria in children with primary hypertension 
Skrzypczyk Piotr, Szolski Jaroslaw, Lesiak Justyna, Daniel Maria, Panczyk-Tomaszewska Malgorzata

**A274** - Activity of lysosomal exoglycosidases in the urine of healthy normotensive and pre-hypertensive children. 
Tantra-Janusz Katarzyna, Zalewska-Szajda Beata, Wasilewska Anna, Chojnowska Sylwia, Waszkiewicz Napoleon, Krzysztof

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**POSTER VIEWING**

**SATURDAY, OCTOBER 19th**

9.30 - 11.00 hours | 13:15 - 14.15 hours
Hypertension

A275 - Cardiovascular Risk Evaluation Of Children And Adolescents With Congenital Solitary Kidneys Via Pulse Wave Analysis
Kasap Demir Belde, Soylantin Eren, Arslansoy Camlar Secil, Alparslan Caner, Alaygut Demet, Yavascan Onder, Mutlubas Fatma

A276 - Some clinical and genetic parameters of obesity-related hypertension in children
Marcun Varda Natasa, Mocnii Mijam, Zagradisnik Boris

A277 - Evolution of isolated systolic hypertension and normal central blood pressure in adolescents with primary hypertension
Obyckyi Lukasz, Feber Janusz, Litwin Mieczyslaw

A278 - Hypertension in Patients with Congenital Adrenal Hyperplasia
Inozu Mihriban, Avcı Begum, Uzun Fatma, Ucakturk Seyit Ahmet, Cayci Fatma Semsa, Bayrakci Umut Selda

A279 - Percutaneous cutting balloon angioplasty: a new prospective for resistant renal artery stenosis in children
Mastrangelo Antonio, Salice Patrizia, Mircoli Luca, Burdick Larry, Borzani Irene, Ardissino Gianluigi, Beretta Claudio, Ughi Ludovica, Colombo Federico, Pompidossi Guido, Baca’ Laura, Lombardi Federico, Morganti Alberto, Montini Giovanni

A280 - Premature children must be controlled with blood pressure, microalbuminuria and renal function in follow up
Rodriguez Luis, Miceli Susana, Caram Maria Emilia, D’uro Marcela, Maurizi Mariana, Martinini Maria Ines

Kim Jeong Yeon, Lee Yeonhee, Cho Heeyeon

A282 - Measurement of SBP at home by parents using hand-held Doppler device and aneroid sphygmomanometer
Newton Joanne, Singh Cheentan, Sinha Manish

A283 - Ambulatory blood pressure and blood pressure variability in obese children with normotension
Valent Moric Bernardica, Trutin Ivana, Vidatic Ines

A284 - Prevalence of Primary Hypertension and Risk Factors in Grade XII Learners in South Africa
Bhimla Rajendra, Naicker Elaene, Gounden Verena, Nandlal Louansha, Connolly Cathy, Hariparshad Sudesh

A285 - Novel self nano emulsifying hydrochlorothiazide formulation for pediatric hypertension: effective?
Rubens Matthew, Kurt-Sukur Eda Didem, Patel Premal, Roebuck Derek, Marks Stephen, Tulus Kjell, Stojanovic Jelena

A286 - Completely expressed middle aortic syndrome or atresia of abdominal aorta in a newborn
Novljan Gregor, Nosan Gregor, Weiss Miha, Battelino Nina

A287 - Middle Aortic Syndrome secondary to abdominal aorta hypoplasia associated with renal cysts: Case Report
Mazzero Turcatto Isabela, Mastrocinque Tais Helena, Hun Park Jong, Mastrocinque Pereira Ferreira Pedro, Plan Ferreira de Souza Fernanda, Friedlander Del Nero Camargo Suzana, Branco Cunha Leite Bruna, da Cruz Natalia Andrea

A288 - Association of fluid overload with severe hypertension (HTN) in critically ill children
Obrycki Lukasz, Feber Janusz, Litwin Mieczyslaw

Kim Jeong Yeon, Lee Yeonhee, Cho Heeyeon

A290 - Recent Benefit From An Ancient Friend: Alpha- Methyldopa
Soyaltin Eren, Kasap Demir Belde, Alparslan Caner, Arslansoy Camlar Secil, Mutlubas Fatma, Yavascan Onder, Alaygut Demet

A291 - Urinary sodium excretion from multiple spot urine sampling: reference values for Italian children
Ardissino Gianluigi, Perrone Michela, Bosco Annalisa, Capone Valentina, Pieri Giovanni, De Luca Francesco, Di Michele Silvia, Filippucci Lucia, Tel Francesca, Dardi Elena, Boillani Tatiana, Mezziapone Antonella, Ghiglia Silvia, Martelli Laura, Salice Patrizia, Brambilla Marta, Masicani Martino, Buzzetti Roberto

A292 - Renal angioplasty in patients with Alagille syndrome and renovascular hypertension: is it safe and effective?
Ozturk Musa, Ozcakar Zeynep Birsin, Cakar Nilgun, Doganay Erdogan Beyza, Yalcinkaya Fatma Fatos

A293 - Accessory renal arteries in children with hypertension
Novljan Gregor, Nosan Gregor, Weiss Miha, Battelino Nina

A294 - Changes in Childhood Hypertension
Moczulska Anna, Olesinska Katryzna, Peterko Anna, Stec Zofia, Wilkosz Katarzyna, Drozdz Dorota

A295 - Completely expressed middle aortic syndrome or atresia of abdominal aorta in a newborn
Novljan Gregor, Nosan Gregor, Weiss Miha, Battelino Nina

A296 - Novel Hypertension Diagnostic Score In Children
Elbaba Mostafa

A297 - Middle Aortic Syndrome secondary to abdominal aorta hypoplasia associated with renal cysts: Case Report
Mazzero Turcatto Isabela, Mastrocinque Tais Helena, Hun Park Jong, Mastrocinque Pereira Ferreira Pedro, Plan Ferreira de Souza Fernanda, Friedlander Del Nero Camargo Suzana, Branco Cunha Leite Bruna, da Cruz Natalia Andrea

A298 - Recent Benefit From An Ancient Friend: Alpha- Methyldopa
Soyaltin Eren, Kasap Demir Belde, Alparslan Caner, Arslansoy Camlar Secil, Mutlubas Fatma, Yavascan Onder, Alaygut Demet

A299 - Recent Benefit From An Ancient Friend: Alpha- Methyldopa
Soyaltin Eren, Kasap Demir Belde, Alparslan Caner, Arslansoy Camlar Secil, Mutlubas Fatma, Yavascan Onder, Alaygut Demet

A300 - Therapy and outcome of C3 glomerulopathy and immune-complex membranoproliferative glomerulonephritis
Khandelwal Priyanka, Saini Himanshi, Singh Geetika, Saini Savita, Sinha Aditi, Bagga Arvind, Hari Pankaj
Immune-mediated renal diseases / vasculitis

A301 - Clinical significance of C4d deposition in pediatric HSP nephritis
Jang Hea Min, Baek Hee Sun, Han Man Hoon, Kim Yong Jin, Kim Yang-Lim, Kim Chan Duck, Park Sun Hee, Cho Min Hyun

A302 - 15 year review of biopsy proven Paediatric Henoch Schonlein Purpura Nephritis in Ireland
Stephens Carol, Mohammad Retaj, Rathery Tara, Pawlak Karolina, Sweeney Clodagh, Dolan Niamh, Awan Atif, Riordan Michael, Stack Maria

A303 - Urine extracellular vesicles (EVs) reveal pathogenic pathways in Immunoglobulin A nephropathy
Liu Isaac, Desheng Tan, Zuen Rian, Swa Claire, Loh Hui Liang Alwin, Tai E Shyong, Choi Hyung Won, Gunaratne Jayantha, Yap Hui Kim

A304 - Biomarkers of Disease Activity in Childhood-Onset Lupus Nephritis
Greco Jessica, Zhang Xiaolan, Sinclair John, Mason Sherene, Greenbaum Larry, Kallash Mahmoud, Wenderfer Scott, Rovin Brad H

A305 - Diagnosis of C3G carries risk for worse outcomes in patients previously diagnosed as MPGN
Kipralani Amrit, Jawa Natasha, Greenbaum Larry A, Smoyer William, Licht Christoph

A306 - Awareness of Renal Complications in Lupus: A survey of 1129 patients
Macfarlane Kate, Smith Eve, Howard Paul, McCann Liza, Beresford Michael W, Oni Louise

A307 - Membranous nephropathy: clinical features, serological characterization and treatment outcome in children
Mastrangelo Antonio, Paglialonga Fabio, Giani Marisa, Montini Giovanni

A308 - Outcome of biopsy proven HSP nephritis - a single center experience
Kurt-Sukur Ede Didem, Sekar Thiyya, Tullus Kjell

A309 - Do MEFV gene mutations impact clinical, laboratory findings and the course of Henoch-Schonlein Purpura?
Acari Ceyhun, Torun Bayram Meral, Kavukcu Salih, Soylu Alper

A310 - Detection of C3 Nef and anti-factor H autoantibodies assists treatment selection for C3 glomerulopathy
Sawai Yoshiko, Ichida Satoko, Yamamoto Kazuna, Masuda Toshiko, Sakai Tornouky, Maeda Yoshinaga

A311 - Histological prognostic factors in children with Henoch Schonlein Purpura nephritis
Delbet Jean-Daniel, Geslain Guillaume, Aude Tricot, Fieux Michel, de Schneiders Georges, Buob David, Parmentier Cyrielle, Ulinski Tim

A312 - Acute post-infectious glomerulonephritis and C3 glomerulopathy: does the renal biopsy give the answer?
Capponi Andrea, Diomedes Camassei Francesca, Labbadia Raffaella, Gianviti Alessandra, Greco Marcella, Lucchetti Laura, Emma Francesca, Vivarelli Marina

A313 - Prognostic marker in children with Henoch-Schönlein purpura
Kim Keehyuck, Jin Juhyun, Yoo Jee Hyung

Immune-mediated renal diseases / vasculitis

A314 - Ciclosporin monotherapy is effective for severe Henoch Schönlein purpura nephritis (HSP)
McCall Grace, Kaur Amrit, Shenoy Mohan

A315 - Clinical features and prognosis in children with Henoch-Schönlein purpura nephritis analysis of pathological grade II
Hao Sheng, Wu Ying, Peng Dan, Niu Xiao-ling, Zhu Guang-hua, Huang Wen-yan

A316 - Characteristics of biopsy proven acute poststreptococcal glomerulonephritis in pediatric patients
Atnis Bahriye, Cevizli Derya, Sahin Gorkem, Melek Ergin, Karabay Bayazit Ayse

A317 - Post Infectious Acute Glomerular Nephritis: Proteinuria as a Predictor of Outcome
Ranawaka Randula, Sandakelum Udara, Garnage Mano Ji

A318 - Myasthenia associated to child’s eritematos systemic lupus
Starcevic Juliana Magdalena, Munteanu Mihaela, Russu Radu, Mocanu Maria Adriana, Gavrilovic Cristina, Miron Ingrith

A319 - To biopsy or not to biopsy: Henoch-Schonlein nephritis in children
Awanesuca Marina, Lahoche Annie, Deschames Georges, Salomon Remi, Roussey Gwenaelle, Bacchetta Justine, Decramer Stephane, Ulinski Tim, Barbe Coralie, Pons Aurelie, Berot Aurelie, Pietrement Christine

A320 - Strategy for discontinuing steroids in pediatric patients with lupus nephritis: a single center experience
Nishi Kentaro, Ogura Masao, Kamei Koichi, Kanamori Toru, Ishiwa Sho, Okutsu Mika, Sato Mai, Ishikura Kenji, Ito Shuichi

A321 - Clinicopathologic features and management of ANCA-associated crescentic glomerulonephritis: three cases and literature review
Chen Lizi, Mo Ying, Chen Wenfang, Jiang Xiaoyun

A322 - Comparison of clinical, pathological and renal outcomes of Henoch-Schonlein purpura nephritis and IgA nephropathy
Heybeli Gihan, Torun Bayram Meral, Yildiz Gizem, Soylu Alper, Celik Ali, Sarioglu Sulen

A323 - Remission of C3 glomerulopathy in a pediatric patient with mycophenolate mofetil
Almonte Mavel, Almonte Mavel, Rojas Limber, Castillos Jose

A324 - Pediatric lupus nephritis without extra-renal symptoms: A case report
Ranawaka Randula, Torun Bayram Meral, Murakoshi Miki, Ogata Kentaro, Kamei Koichi, Misawa Masahiro

A325 - Kartagener Syndrome with Antineutrophil cytoplasmic antibody-associated vasculitis
Chen Rui, Shen Qian, Chen Jie, Song Hong

A326 - Asymptomatic hematuria in children with glomerulopathies - renal prognosis
Krylova-Alefirenko Anna, Sukalo Alexander, Letkovskaya Tatiana

A327 - Asymptomatic hematuria in children with glomerulopathies - renal prognosis
Borun Maria, Pons Aurelie, Berot Aurelie, Pietrement Christine

A328 - 15 year review of biopsy proven Paediatric Henoch Schonlein Purpura Nephritis in Ireland
Stephens Carol, Mohammad Retaj, Rathery Tara, Pawlak Karolina, Sweeney Clodagh, Dolan Niamh, Awan Atif, Riordan Michael, Stack Maria

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Capponi Andrea, Diomedes Camassei Francesca, Labbadia Raffaella, Gianviti Alessandra, Greco Marcella, Lucchetti Laura, Emma Francesca, Vivarelli Marina

A339 - Prognostic marker in children with Henoch-Schönlein purpura
Kim Keehyuck, Jin Juhyun, Yoo Jee Hyung
**Immunemediated renal diseases / vasculitis**

**A328** - Clinical, immunological and morphological features of the rapidly progressive glomerulonephritis (RPGN) in children.
Pankatenko Tatiana, Emirova Khadijha, Abaseeva Tatiana, Muzurov Alexander, Orlova Olga, Generalyova Galina

**A329** - Idiopathic membranous nephropathy in children below 5 years of age: a report of two cases
Busutti Marco, Debiec Hanna, Calucci Manuela, La Manna Angela, Massella Laura, Lucchetti Laura, Gargiulo Antonio, Diomedi Camassei Francesca, Emma Francesco, Ronco Pierre, Vivarelli Marina

**A330** - Anti-complement factor H antibody which recognizes the N-terminus induces C3 glomerulonephritis.
Miwa Sauri, Kawakami Yuhei, Tokunaga A, Takemasa Yoichi, Umeda Chisato, Kasagawa Daisuke, Yamada Akiyumi, Ito Akira, Sawai Toshihiro, Hirano Daishi

**A331** - Hepatitis B virus infection mimicking systemic lupus erythematosus: A case report
Kang Chengdong, Yu Zhihua

**A332** - Systemic Lupus Erythematosus Nephritis in a male child with Temporomandibular joint involvement: a rare phenotype
Naeem Bilquis, Asim Safdar, Zubair Aasia

**A333** - Systemic Lupus Erythematosus presenting as Hemolytic Uremic Syndrome
Khan Aye Kyawt, San Cho Cho, Shein Khin Lee Lei, Lwin Lei Wah

**A334** - SLE boy complicated with hypertriglyceridemia-caused pancreatitis and infected intra-abdominal cysts
Vachvanichsanong Prayong, Dissaneewate Pornsak, Kritsaneepaiboon Supika

**A335** - An infantile purpura nephritis
Duan Cuiong, Li Zhihui, Kang Zhijian

**Metabolic diseases**

**A336** - Management of bone disease in cystinosis: Statement from an international conference
Hohenfellner Katharina, Rauch Frank, Arieta Gemma, Bacchetta Justine, Bechtold Susanne, Herzig Nadine, Hoppe Bernd, Levchenko Elena, Atif Awan, Santos Fernando, Schlingmann Karl-Peter, Soliman Never, Topaloglu Rezan, Gahl William, Haffner Dieter

**A337** - Asymptomatic Idiopathic Intracranial Hypertension in Paediatric Patients with Nephropathic Cystinosis
McCullagh Garry, Biawas Susmita, Kaur Anrit

**A338** - Effectiveness, safety and impact on renal function with acetazolamide treatment in patients with PMM2-CDG
Arango-Sancho Pedro, Serrano-Guimaré Mercedes, Lopez-Baez Victor, Calzada-Banos Yolanda, Madrid-Aris Alvaro, Codina-Sampera Elena, Cerezo-Pippi Emilia, Magro-Benito Noemi

**A339** - Predictors of DN in children with diabetes melitus of 1 type
Kutsenko Lyudmila, Vyalkova Albina, Zorin Igor

**A340** - Primary hyperoxalurias in Poland - the first comprehensive report

**A341** - Primary hyperoxaluria type 1: about a pediatric series
Boussetta Abir, Khelifi Amani, Kammoun Hichem, Ferjani Meriem, Jellouli Manel, Gargah Tahar

**A342** - Early markers of endothelial and renal dysfunction in children with dyslipidemia
Kosmeri Chrysoula, Milionis Haralampos, Vlahos Antonios, Challa Anna, Chaliasos Nikolaos, Siomou Ekaterini

**A343** - Glycogen storage disease type 1 nephropathy: Ten-year retrospective review in a tertiary care center
Aoun Bilal, Karam Pascale E

**A344** - Causes of death in patients with Lowe syndrome
Zaniew Marcin, Serrano Mercedes, Szczepanska Maria, Staples Amy, Said-Conti Valerie, Tasic Velibor, Bokenkamp Arend, Bockenauer Detlef, Ludwig Michael

**A345** - Switching from immediate to delayed-release cysteamine in two patients with nephropathic cystinosis
Vera Julia, Espino Mar, Fouillerat Sergio

**Nephrotic syndrome**

**A346** - A novel mechanism of podocyte injury in crumbs-homolog2-mediated nephrotic syndrome in mice
Hada Ichiro, Tanaka Eriko, Shimizu Akira, Mori Satoka, Hirayama Yoshiaki, Yan Kunimasa

**A347** - Cardiovascular Disease Risk Factors in Children with Proteinuric Glomerulopathies
Sethna Christine B, Srivastava Tarak, Mitchell Elizabeth, Massengill Susan, Gibson Keshia, Tuttle Katherie, Brady Tammy, Mingesan Sangeeta, Meyers Kevin

**A348** - Implication of Urinary SMPDL3b Expression in children with Idiopathic Nephrotic Syndrome
Watanabe Shojiro, Hirono Koji, Aizawa Tomomi, Tsugawa Koji, Ito Akira, Saify Aisha, Bhargava Maneesha, Yadav Rajeev, Mehta Amarjeet
Nephrotic syndrome

A351 - Hypogammaglobulinemia in children with SDNS/FRNS treated with rituximab - results of ESPN survey
Drozynska-Duklas Magdalena, Zuworska Aleksandra, Vivarelli Marina

A352 - Role of regulatory T cells in frequently relapsing idiopathic nephrotic syndrome in childhood
Tsujii Shoji, Akagawa Yuko, Yamaguchi Tadashi, Akagawa Shohei, Kin Jiro, Yamanouchi Shinsaku, Kimata Takahisa, Kaneko Kazunari

A353 - Downregulation of Regulatory T-cells in Minimal Change Nephrotic Syndrome Predicts Early Relapse Following Rituximab
Teo Sharon, Chan Chain-Yen, Lu Liangjian, Liu Isaac Desheng, Chan Yiong-Huak, Lau Perry Yew-Weng, Than Mya, Lam Kong-Peng, Ng Kar-Hui, Yap Hui-Kim

A354 - Prolonged impairment of immunological memory after anti-CD20 treatment in pediatric idiopathic nephrotic syndrome
Colucci Manuela, Cansetti Rita, Sansirelli Jessica, Rocca Salvatore, Massella Laura, Gargiulo Antonio, Lo Russo Anna, Capponi Claudia, Cotugno Nicola, Porzio Ottavia, Onetti Muda Andrea, Palma Paolo, Emma Francesco, Vivarelli Marina

A355 - IgM deposition in Nephrotic Syndrome in children
Rockeybank Mariana Griebeler, Batista Debora Oliveira, Sumiyoshi Vanessa Mayumi, Jorge Maftum Gustavo, Andrade Maria Cristina, Leao Flavia Vanessa Felix, Cancado Maria Aparecida Paula

A356 - Effect of rituximab on anthropometry in childhood steroid dependent nephrotic syndrome: Retrospective multi-center review.
Mukherjee Anwesha, Banerjee Sushmita, Pradhan Subal, Sinha Rajiv

A357 - incomplete vaccination coverage in patient with nephrotic syndrome
Herbreiz Laetitia, Parmentier Cyrielle, Ulinski Tim, Delbet Jean-Daniel

A358 - Rituximab in childhood nephrotic syndrome: are multiple subsequent courses safe and effective?
Suban Chantida, Webb Hazell, Tullus Kjell

A359 - Oral versus intravenous pulse cyclophosphamide therapy in children with steroid sensitive nephrotic syndrome
Dymond Ashleigh, Hegde Shivaram

A360 - Ofatumumab in Steroid Sensitive Nephrotic Syndrome
Dossier Claire, Moreau Christelle, Baudouin Veronique, Kwon Theresa, Couderc Anne, Maisin Anne, Hogan Julian, Deschenes Georges

A361 - Whole exome sequencing (WES) in steroid and calcineurin inhibitor (CNI) resistant nephrotic syndrome (SRNS)
Sinha Aditi, Khandelwal Priyanka, Chaudan Monica, Tevarri Prachi, George Joyce, Hari Pankaj, Bagga Arvind

A362 - should mycophenolate mofetil be considered as first line therapy for frequent relapsing nephrotic syndrome?
Sharma Sonia, Saxena Sanjiv, Shukla Shubham

Nephrotic syndrome

A363 - CD44-positive glomerular parietal epithelial cells in a mouse model of CNI-induced nephrotoxicity
Hayashi Asako, Okamoto Takayuki, Sato Yayuki, Yamazaki Takeshi, Toshiyuki Takarashi, Ueda Yasuhiro

A364 - Free Vitamin D levels in Steroid Sensitive Nephrotic Syndrome and Healthy Controls.
Banerjee Sushmita, Basu Sunupa, Akhtar Shabib, Sinha Rajiv, Sengupta Jayati

A365 - Efficacy of lefunomide in the treatment of children with steroid-dependent nephrotic syndrome
Du Yue, Tang Ying, Du Xiao

A366 - Circulating ST6Gal1 levels in idiopathic nephrotic syndrome
Ciocca Michela, Colucci Manuela, Emma Francesco, Vivarelli Marina

A367 - angiotensin ike protein 4 related with hyperlipidimea and proteinuria in patients with primary nephrotic syndrome
Gao Xia, Liu Haifei, Wang Yan, Zhang Min, Liu Qingshu

A368 - Therapeutic drug monitoring improves the efficacy of Mycophenolate Mofetil in children with SDNS or FRNS
Morello William, Pellegrino Luca, Ghio Lucia, Puccio Giuseppe, Edelfonti Alberto, Abati Isabella, Montini Giovanni

A369 - Alternate-day prednisolone made daily during infections versus Levamisole for Frequently-relapsing Nephrotic Syndrome
Sinha Aditi, Raut Sanamta, Gunapriya Kshetrimayum, Bharadwaj Monika, Kalra Suprita, Hari Pankaj, Bagga Arvind

A370 - Immunosuppressive therapy and renal outcome of steroid-resistant idiopathic nephrotic syndrome at Children Hospital 1
Nguyen Duc Quang, Vu Hu Thuc, Than Thi Thuy Hien, Le Minh Cuong, Vo Thi Thanh Trang

A371 - Steroid Resistant Nephrotic Syndrome in North Indian Children
Saha Abhijeet, Keso Sanjooli, Batra Vinita, Farouq MD, Joshi Aditi, Mathur Aradhana, Sharmi Uzma, Sharma Pooja, Dhull Rachi, Singh Prakash Richa

A372 - Occurrence of cyclosporine A associated gingival hyperplasia - A Sri Lankan experience
Gunasekara Kanchane, Karunadasa Umeshi Ishanthika, Abeyagunawardana Asiri Samantha, Herath Chandra, Abeyagunawardana Ishanya, Jayaweera Andra Hennadige Heshan Malinga

A373 - Genetic Linkage on the X Chromosome in Familial Membranous Nephropathy

A374 - Early recurrence of Focal Segmental Glomerulosclerosis in a boy with NPHS2 mutation: a case report
Coelho Machado Ivan, Facincani Inalda, Sanches Guaragna Mara, Antonia dos Reis Marlene

A375 - Living with childhood nephrotic syndrome: perspectives of parents in the INSIGHT study
Vasilevskia-Ratovska Jovanka, Carter Simon, Banh Tonny, Fitzpatrick Jessica, Langlois Valerie, Noone Damien, Teoh Chia Wei, Licht Christoph, Hebert Diane, Beanlands Heather, Parekh Rulan
Nephrotic syndrome

A376 - A cross-sectional nationwide survey of congenital and infantile nephrotic syndrome in Japan
Hamasaki Yuko, Hamada Riku, Matsumoto Shinzu, Muramatsu Masaki, Aya Kunihiko, Ishikura Kenji, Iijima Kazumoto

Dhoooria Gurdeep Singh, Sandhu Jasjeet, Bhat Deepak, Pooni Puneet Aulakh

A378 - Long-term efficacy of Rituximab & MMF maintenance therapy in childhood SDNS
Basu Biswanath, Sander Anja, Preussler Stella, Sinha Mahapatra Tapan, Schaefer Franz

A379 - Pharmacokinetic profile and clinical response in steroid resistant nephrotic syndrome: association with gene polymorphisms
Agarwal Indira, Theophilus Vijaykumar, George Sachin, Kumar Deepak, Prabha Ratna, Susan Philip Binu, H Fleming Denise, varughese Santhosh, Philip Donna

Mahmoud Ahmed, Wahba Yahya, Elsaid Afaf, Bakr Ashraf

A381 - CareBurden and Influence Factors of Burden on Primary Caregiver of Children with Nephrotic Syndrome
Ren Jing, Chen Wenjian

A382 - tolvaptan therapy to treat severe hyponatremia in children with steroid resistant nephrotic syndrome
Delbert Jean-Daniel, Parmentier Cyrielle, Ullinski Tim

A383 - A phase I/II pilot study with Mesenchymal Stromal Cells in children with SRNS
Morellino William, Bernstein Daniel Ari, Ghio Luciana, Edefonti Alberto, Giordano Rosaria, Lazzari Lorenza, Montemurro Tiziana, Montelatici Elisa, Moretta Antonia, Comoli Patrizia, Montini Giovanni

A384 - Thromboembolic complications during nephrotic syndrome in children
Boussitel Abir, Kharbach Nouha, Naija Ons, Louati Dalia, Gargah Tahar

A385 - Adrenal insufficiency in nephrotic syndrome children on corticosteroid treatment
Abu Bakar Kamila, Khalil Khairunnisa, Kim Jon Jin, Muhammad Nor Asiah, Yap Yok Chin, Lim Yam Ngo, Appadurai Muniratni, Lai Chee Sing, Sidhu Sangita, Anuar Zaini Aeriyanti, Samingan Nurshadia

A386 - Comparison of cyclosporine A and mycophenolate mofetil treatment for steroid-dependent nephrotic syndrome in children
Nykova Polina, Savenkova Nadezhda

A387 - Correlation of fractional excretion of magnesium with steroid responsiveness in children with nephrotic syndrome
Saleem Arif, Hussein Laila, Abdelal Amal

A388 - Side effects profile during oral cyclophosphamide therapy in children with steroid sensitive nephrotic syndrome.
Dhoooria Gurdeep Singh, Sandhu Jasjeet, Bhat Deepak, Pooni Puneet Aulakh

Nephrotic syndrome

A389 - The Role of KIM1, IL-18 and GST-T1 In Paediatric HIVAN
Nandlal Louanisha, Bhumma Rajendra, Naicker Thajasvannie

A390 - Influence of prednisolone therapy on physical development of children with nephrotic syndrome
Stahurova Lilia, Zvyagina Tatiana, Boeva Ekaterina, Kulakova Elena Kulakova, Nastausheva Alexandra, Volosovaets Galina

A391 - Changes and significance of serum FGF21 in children with nephrotic syndrome and chronic renal failure
Yang Fang, Wei Nian

A392 - Early idiopathic nephrotic syndrome below 1 year of age.
de Guillebon Jean-Marie, Khalifeh Tackwa, Niel Olivier, Deschenes Georges

A393 - Diagnostic Dilemma: Atypical Glomerulonephritis or C3 Glomerulonephritis?
Arslansoyu Camlar Secil, Soyaltin Eren, Alaşyut Demet, Muftubas Fatma, Yavvascan Onder, Kasap Demir Belde

A395 - FKBP5 gene polymorphisms was correlated with serum LDL-c in children with nephrotic syndrome
Yang Fang, Peng Shuting, Guo Zhiqiang, Zhang Cheng

A396 - Persistence of behavioral abnormalities in children in first episode of nephrotic syndrome: Prospective longitudinal observation
Misha Om, Singh Parichay, Upadhayay Shashi, Prasad Rajini, Singh Ankur, Ahibnay Abhishek, Schaefer Franz

A397 - Effectiveness of a low dose prednisolone regimen for treatment of relapses in children with SSNS
Kansal Aparajita, Mantan Mukta, Yadav Sangeeta

A398 - Iron deficiency and iron deficiency anemia in children with nephrotic syndrome: a cross-sectional study
Sreekant Suraswara, Tewsoh Karalanglin, Bhatia Prateek, Dawson Lesa

A399 - Role of pharmacogenetics in improving outcomes in children with steroid resistant nephrotic syndrome
Agarwal Indira, George Sachin, Prabha Ratna, Mathew Binu Susan, Fleming Denise H, Theophilus Vijaykumar, varughese Santhosh, Philip Donna

A400 - Psychological distress and significant care burden of caregivers of children with idiopathic nephrotic syndrome
Ezeobor Christopher, Salarin Adaobi, Olajumuj Andrew

A401 - Efficacy of rituximab in steroid-resistant nephrotic syndrome due to focal segmental glomerulosclerosis in children
Prikhodina Larisa, Papizh Svetlana, Bashirova Zilya, Lepaeva Tatjana, Nikishina Tatjana, Stolyarevich Ekaterina

A402 - Superior Sagittal and Cortical sinus venosus thrombosis in Steroid Dependent Nephrotic Syndrome(SDNS)
Alpman Bedriye Nuray, Isiyel Emel, Buyan Necla
**Nephrotic syndrome**

A403 - The results of treatment with rhGH in children with nephrotic syndrome and growth hormone deficiency

Kuzma-Mroczkowska Elzbieta, Witkowska-Sedek Ewelina, Zymanik-Grzelak Hanna, Majcher Anna, Pyrzak Beata, Panczyk-Tomaszewska Magorzata

A404 - Rituximab in Steroid Resistant and Dependant Nephrotic Syndrome in children in Ireland

Bates Marie, Kakkar Rupi, McNicholas Marie, Morely Deirdre, Keogh Jennifer, McHugh Fiona, Raftery Tara, Sweeney Clodagh, Dolan Niamh, Stack Michael, Riordan Michael, Weldon Mary, Awan Atif

A405 - Vitamin D status in children with nephrotic syndrome in a tertiary hospital in Nigeria

Salarin Adoabi, Adedekele Motunrayo, Animashun Barakat, Olutelunbi Olanike, Moriam Lamina, Aremu Oluwatosin, Njokama Fidelis

A406 - effect of steroid therapy on thyroid function status in typically and atypically presented nephrotic syndrome

Datta Mitra, Quader Mohammed Maruf-ul


Aliyu Osoh Asmau, Mohammed Shamsudeen

A408 - Childhood steroid resistant nephrotic syndrome: Clinical profile and outcomes

Agrwal Shipra, Mantan Mukta, Batra Vineeta

A409 - Nephrotic Syndrome with Acute Pulmonary Embolism in Children: A Case Report

Do Dang Trí, Nguyen Duc Quang

A410 - Response to Glucocorticoids Remains a Valid Approach to Initial Evaluation of Children with INS

Narla Deepti, Swiatecka-Urban Agnieszka

A411 - COQ mutations in 4 children with steroid resistant nephrotic syndrome

Qu Wei

A412 - Should proteinemia take over albuminemia level for investigating the nephrotic syndrome in children ?

Ndongo Aliou Abdoulaye, Ranchin Bruno, Cochot Pierre

A413 - Role of zinc supplementation in reducing relapse rate in childhood initial episode of nephrotic syndrome

Rahman Md Habibur, Khandakar Tahmina, Mamun Abdullah Al, Jesmin Tahmina, Hque Syed Saimul, Begum Afroza, Uddin Golam Muin, Roy Ranjit Ranjan

A414 - C1q nephropathy in siblings with NPHS1 gene mutations

Omoni Tai, Kamei Kuchi, Nozu Kande, Ogata Kentaro, Iwakashi Masaki, Nagano China, Ishikura Kenji, Iijima Kazumoto, Miwasa Masahiro

A415 - Repeated agranulocytosis after the first rituximab treatment in a patient with frequently relapsing nephrotic syndrome

Kuraki Rie, Hidaka Yasufumi, Noguchi Takayuki

**Nephrotic syndrome**

A416 - Response of tacrolimus in steroid resistant children with membranoproliferative glomerulonephritis

Ijaz Prof Dr Iftikhar

A417 - A complicated Nephrotic Syndrome with FSGS Switched from MCD and Two Heterozygous Gene Mutations

Rong Liping, Chen Lizi, Jiang Xiaoyun, Mo Ying

A418 - Nephrotic Syndrome Outcome in Children, Epidemiological Study.

Yousefichaijan Parsa, Rezagholizamenjany Masoud, Ajmand Ali, Tayebi Sima

A419 - Experience with hydroxyurea and Captopril in sickle cell child with Nephrotic Syndrome in Cameroon.

Guernkam Georgette, Yanda Alima Anastasie Nicole, Eteke Daniel, Tkam Larissa, Ndombo Koki Paul, Nettali Alon Michel

A420 - Idiopathic Nephrotic Syndrome in children in a tertiary-level pediatric hospital in Brazil

Coutinho Monesi Andressa de Cais, Liberato Resolin Nilzete, Nunes Simon Martha, Hubner Schneider Bordasch Luciana, Tamjas Lucas, Cim Ribeiro de Souza Ana Luiza

A421 - successful treatment of c3 glomerulopathy with prednisolone and mycophenolate combination

Kiran Bandri, Sathe Kiran, Khubchandani Ananya, Khadpe Tanmay, Ghatol Satish, Kumari Neha, Birangane Prachi, Kondekar Alpana, Malik Sushma

A422 - Refractory edema in a two-year-old patient with Nephrotic syndrome: a case-report

Cillo Antonio Cesar Paulllo, Motta Frascolia Adriana C, Massa Daniela Antonaziii Peliconii, Mendoza Leonor Violeta, Gotuzzo, Rodrigues Marina Cordeiro, Motta Junior Odir

A423 - Infectious complications in children with nephrotic syndrome: can they be prevented

Kalra Suprita, Sharma Shobha, Bhandari Sumit

A424 - The relationship between blood biomarkers level and the prognosis of nephrotic syndrome

Yousefchajjan Parsa, Rezagholizamenjany Masoud, Taheramhadi Hassan, Eghbali Azaf, Rafiei Mohammad, Tayebi Sima

A425 - Successful thrombolysis of acute arterial thrombosis in a patient with a nephrotic syndrome

Bousseta Abir, Kharbach Nouha, Louati Dalia, Hammi Yosra, Jellouli Manel, Ghedira Faker, Gargah Tahar

**Other**

A426 - Cardiac biomarkers and associations with left ventricular structure and function in pediatric chronic kidney disease

Tranaeus Lindblad Yla, Loweber Christian, Vawils Georgios, Herathelius Maria, Barany Peter

A427 - The European Registry for Rare Kidney Diseases (ERKReg)

Bassanese Giulia, Wlodkowski Tanja, Arieta Gema, Duikas Magda, Roccaterio Dario, Emma Francesco, Jankausiene Augustina, Schieppati Arigo, Capone Valentina, Murer Luisa, Konrad Martin, Buescher Anja, Lugani Francesca, Bockenhauer Detlef, Scheufer Franz
**Other**

A428 - The European Rare Kidney Disease Reference Network (ERKNet)
Wlodkowski Tanja, Bassanese Giulia, Bockenauer Dietlef, Boyer Olivia, Emma Francesco, Haffner Dieter, Levchenko Elena, Liebav Max, Mekahli Djallia, Montini Giovanni, Pape Lars, Shroff Rukshana, vandeKar Nicole, Vivarelli Marina, Schaefer Franz

A429 - National survey of live attenuated vaccines for patients receiving immunosuppressive agents or biological agents
Kamei Koichi, MiyaIai Isao, Shojo Kenji, Saka Mayumi, Nakamura Hidefumi

A430 - The association between albuminuria and intermediate vascular phenotypes in childhood.
Larkins Nicholas, Wake Melissa, Burgner David, Kim Siah, Teixeira-Pinto Armando, Craig Jonathan

A431 - Electrolyte composition of common pediatric formulae after Sevelamer hydrochloride (Renagel®) treatment
Gowrishankar Manjula, Babwik Stephanie, McMaster Mary Ann, Tawfik Gerda, Prosser Connie

A432 - Determination of a new constant for glomerular filtration estimation
Porporato Melina, Isern Elsa, Pellegrini Mariana, Paula Carlpio, Becchio Jorgelina, Rios Mariela, Fabiana Vommaro, Masso’ Diana

A433 - Mid-region pro-adrenomedullin and diastolic dysfunction in paediatric chronic kidney disease
Koh Chee Teck, Heng Teng Hian, Chan Chiew XiaoYun, Chan Yong Hua, Teo Sharon, Than Mya, Lau Perry Yew-Weng, Chee Qiao Zhi, Quek Swee Chye, Ling Lieng Hsi, Gong Lingli, Lau Isaac Desheng, Yap Hui Kim

A434 - Long-term Renal Outcome in Patients with Wilms Tumor
Arslan Emrullah, Canpolat Nur, Kurugoglu Sebah, Buyuk Can, Celkan Tiraje

A435 - Brain white matter abnormalities and neurocognitive impairment in children and young adults with severe CKD
Lijdens Sophie, Konigs Marsh, van Sandwijk Marit, Boutons Antonia, van Hoeck Koen, de Jong Huib, Oosterlaan Jaap, Bemelman Frederike, Oostrom Kim, Groothoff Jaap

A436 - Screening of Fabry disease In children With Familial Mediterranean Fever
Arslanoy Joan, Canpolat Nur, Kurugoglu Sebah, Buyuk Can, Kavukcu Salih

A437 - Glomerular hyperfiltration in sickle cell disease pediatric patients: a French multicentric retrospective study
Perez Beltran Victor, Krid Saoussen, Boyer Olivia, Salomon Remi

A438 - Glomerular hyperfiltration in sickle cell disease pediatric patients: a French multicentric retrospective study
Rollet Edouard, Khalifeh Tackwa, Ryeckwaert Amelie, Toutain Fabienne, Couec Marie-Laure, Roussey Gwenaëlle, Dehoux Laurene

A440 - Electrolyte disturbances and deranged renal functions in dengue fever
Bhat Deepak, Mehra Keshav, Dhooria Gurdeep Singh

A441 - Investigation of urinary protein to creatinine dipstick test in school urinalysis.
Okamoto Shojiro, Kaneko Tetsuji, Tomotsune Masako, Monikawa Yoshihiko, Matsuyama Takeshi

A442 - Urological anomalies and chronic kidney disease in children with anorectal malformations
Karakay Yilmaz Esra, Saygili Seha, Karatas Kubra, Demiragan Ebru Burcu, Canpolat Nur, Elicevik Mehmet, Caliskan Salim, Sever Lale

A443 - Survey of knowledge among public on kidney diseases in children
Ekambaram Sudha, Raman Vashishnavi, Ranganathn Dwarakanathan, Gunamuthu Thineshvar, Ganesan Kalaivani, Kumar Praveen, Bollam Rangasamy Namalwar

A444 - Retinol-building protein in the diagnosis of hereditary syndromes with kidney injury in children
Kazya Inna, Belkevich Anna

Tillman Rachel, Ra fever Tara, Jefferelli Danial, Mohammad Retaj, Waldon Maey, Morely Deinde, Ludusan Evodia, Flynn Joan, Bates Marie, Kinlough Mairead, Dolan Niarm, Sweeney Clodagh, Stack Maria, Awan Atif, Riordan Michael

A446 - Pediatric Indications of Immunoadsorption: Experience in an International Pediatric Reference Center
Perez Beltran Victor, Krid Saoussen, Boyer Olivia, Salomon Remi

A447 - Glomerular hyperfiltration in school cell disease pediatric patients: a French multicentric retrospective study
Rollet Edouard, Khalifeh Tackwa, Ryeckwaert Amelie, Toutain Fabienne, Couec Marie-Laure, Roussey Gwenaëlle, Dehoux Laurene

A448 - Childhood Renal Diseases in a tertiary Institution at Aba, South East Nigeria
Okorokwo Nneka, Chappjumbo Assumpta, Ijeoma Stella, Onyire Benson

A449 - Renal Functions And Serum Electrolytes In Fulminant Hepatic Failure Of Viral Etiology
Bhat Deepak, Dhooria Gurdeep

A450 - Analysis of Ten Pediatric Nephrotic Syndrome Cases Complicated by Cerebral Sinovenous Thrombosis
Mo Ying, Rong Lijing, Jiang Xiaoyun, Mao Xiaoyan

A451 - The pathological types in infants with renal diseases in children

A452 - The Nephrology Risky Huddle, promoting a culture of quality and safety.
Healy Geraghty Sandra, lape Fy
Posterior viewing A

Saturday, October 19th
9.30 - 11.00 hours | 13:15 - 14.15 hours

Pediatric nephrology in under-resourced areas

A453 - Successful treatment of SLE-associated bronchiolitis obliterans organizing pneumonia with cyclosporine A and pirenidone
Deng Linxia, Zhang Yu, Chen Xianian, Zhou Jianhua

A454 - AKI & Bilateral Nephromegaly as a presentation of Acute Lymphoblastic Leukemia
Azad Nadeem, Agarkhedkar sharan, Matnani Manoj

A455 - Full House Nephropathy: Experience in an institution in Bucaramanga, Colombia
Pinto Claudia, Martinez Lida, Amado Pilar, Suarez Emily, Florez Adriana

A456 - Benign renal glycosuria
Sharma Vivek, Nath Smriti, Cheeradinne Manoj, Veera G Sreekanth

A457 - The IPNA global renal replacement therapy registry
Poos van Armel Sophie, Noordzij Marlies, Warady Bradley, Jager Kitty, Schaefer Franz

A458 - WhatsApp for home monitoring of children with nephrotic syndrome
Patnakar Saroj Kumar, Kanitkar Madhuri, Kumar Pradeep, Barnal Manu

A459 - Prevalence and risk factors for albuminuria in 524 Brazilian children with sickle cell anemia
Rolim belisario andre, Alves de almeida Jessica, Marciano Vieira erica Leandro, gomes mendes fabiola, Silva Miranda Aline, Planes wallysson, Moreira da silva Deborah Maria, Do Val rezende Paulo, Borato Viana Marcos, Simoes-e-Silva Ana Cristina

A460 - Social Networks and Mobile Applications Use in Young Patients with Kidney Disease
Mourani Chebl, Haddad raymond, Gaith Abir, Kanaan mah, Azzi antonio, Mousalem ibtissam, sanjed sam, aun bilal

A461 - Ultrasound screening of the urinary system in support of the early diagnosis of abdominal tumors
Kostadinova Emiliya, Bozhanova Veneziya, Miteva Polina, Tzanova Tatyana, Gaydarova Mariya, Miteva Lyuba, Boueva Anelija

A462 - Clinical experience with pediatric C3 Glomerulopathy where anti-complement agents are out of reach
Tiewsoh Karalanglin, Pandiarajan Vignesh, Nada Ritambhara, sree Dheepthi, Gupta Anju, rawat amit, Ramachandran Raja, kumar Ashwini

A463 - Outcome of lupus nephritis in children with onset of nephrotic syndrome
Huang Bingxue, Feng Dan, Dong Yanfei, Hao Sheng, Niu Xiaoling, Kuang Xinyu, Kang Yulin, Wang Ping, Wu Ying, Zhu Guanhua, Huang Wenyan

A464 - Global Health Interest and Experience among Pediatric Nephrologists and Trainees in the United States
Glenn Dorey, Kennedy Sabina, Daga Ankana, Bjornstad Erica, Hingorani Sangeeta, Elenberg Eva, Mahan John

Pediatric nephrology in under-resourced areas

Markos Firehiwot, argaw Abelbe, Abebe Bezay

A466 - Posterior urethral valve at a paediatric nephrology unit in south western nigeria- an update
Lawal Termitope, Ademola Adebowale, Asinobi Aderan, Lawal Taiwo, takure Augustine, Olulana Dare, ogundoyin Olu kayode

A467 - Promoting awareness through LEADS an effort to prevent kidney diseases in developing countries
Ekenyenyong Emobong, Ilpeme Enobong

A468 - Interest in Early Detection of Kidney Signs in Children in Developing Countries
Adonis Koffy Laurence Ye, Diarrassouba Gneefoly, Niamien Attai Charlotte, Boush kamon Nasser Emmanuela, Ehile Kacou Marielle Assamala

A469 - Proteinuric podocytopathy due to a CRB2 mutation. ACEI therapy: 8 years of follow-up
Vashurina Tatyana, zrobok Olga, Pushlov Alexander, Komarova Olga, Ananin Peti, Dmitrii Svetlana, Ryaposova Alia, agarorion Asmik, Savostyanov Kirill, Tyggin Alexey

A470 - An epidemiological characterization of pediatric end stage renal disease and renal replacement therapy in Honduras
Vasquez flor, vasquez kennia, sauceda dilicia, aguilar claudia, rodriquez carolina, rodriguez gaspar, lopez michell, Galeas ruben, Daga Ankana, benoi elizabeth, Walch Jane Hopkins

A471 - Benefits, adverse events and outcome of continuous peritoneal dialysis in children from socioeconomically disadvantaged background.
Dave Jlapaben, Ali Uma, Ohri Alpana

A472 - Nephropathy related to severe Plasmodium falciparum malaria in children in Senegal : about 79 cases
Keita Younoussa, Ndongo allou Abdoulouay, cисé mouhamadou moustapha, sylla assane, Ka El Hadji Fary, Diouf boucar, Saif mouhamadou guelaye

A473 - hematological disorder in children with nephropathic cystino
Amen Asmassa, anees shahira, saad hanan, Eshakhis Nepveun

A474 - Proteinuria And Haematuria In Apparently Healthy Primary School Children In Enugu, Nigeria
Chime Paschal, Muoneke Uzoamaka, Una Alfred

A475 - Prune Belly Syndrome (PBS): Management in a resource poor region- the South Eastern Nigeria.
Muoneke Uzoamaka, Ezeanosike Obumnaeme, Onyire Nnamdi, Nwokoye ikerina, Nwokeji-Onwe Linda, Danian Olapeju, oduneye olugbenga
Transplantation

**A476 - Incidence of Hypertension in Pediatric Non-Renal Solid Organ Transplant Recipients**
Stojanova Aleksandra, Fitzpatrick Jessica, Vasilevska-Ristovska Jovanka, Banh Tonny, Browne Jordan, Ng Vicky, Solomon Melinda, Dipchand Anna, Hebert Diane, Teoh Chia Wei, Pareth Rulan

**A477 - Strategy to enable kidney transplantation in children ≤ 15 Kg and results of first 130 cases**
Feltran Lucia, Genuani Camila, Barca Mariana, Francisco da Silva Erica, Baptista José Carlos, Carvalho Maria Fernanda, Koch Nogueira Paulo

**A478 - TTV measurement in paediatric kidney transplanted patients**
Uhl Pheobe, Helios Andreas, Bond Gregor, Meyer Elias, Boehm Michael, Puchhammer-Stoeckl Elisabeth, Mueller-Sacherer Thomas, Aufricht Christoph, Rusai Krisztina

**A479 - Cardiac-output guided hemodynamic therapy reduces intra-operative fluid administration in LDKT in small children**
Cornelissen Marlies, Voet Mariele, Nusmeier Anneliese, Lemson Joris

**A480 - Bk polyomavirus viremia and nephropathy in pediatric kidney transplant recipients. Early diagnosis is crucial.**
Muraz Marina, Esperalba Juliana, Cruz Alejandro, Lopez Mercedes, Rios Hector, Perez Victor, Airceta Gema

**A481 - miRNA profiling in pediatric transplanted kidney patients: looking for predictive rejection biomarkers**
Canaro Andrea, Negriolos Susanna, Marzenta Diana, Vianello Emanuele, De Gaspari Piera, Valle Giorgia, Murer Luisa

**A482 - Recent Reversal of Dropping Malignancy Rates After Pediatric Kidney Transplantation: A Report Of The NAPRTCS**
Dhamidharka Vikas, Cramer Carl, Chua Annabelle, Mourtail Asha, Mertz Karen, Blydt-Hansen Tom, Smith Jodi

**A483 - Prediction of post-transplantation hospitalization in pediatric renal transplant recipients**
Hogan Julien, Wang Zhengsheng, Zhang Rebecca, Li Kevin, Sun Jimeng, Garro Rouba, Georges Roshan, Greenbaum Larry, Patzer Rachel

**A484 - Barriers to Medication Adherence in Pediatric Pre-transplant Patients**
Chiappini Erika, Amatya Kaushal

**A485 - Intravenous viral DNA in protocol biopsies of pediatric renal transplant recipients and humoral rejection**
Negriolos Susanna, Bertazza Partigiani Nicola, Canaro Andrea, Marzenta Diana, Benetti Elisa, Barson Luisa, Murer Luisa

**A486 - ddcDNA as a biomarker in pediatric kidney transplantation; validation of a new assay**
Preka Evgenia, Ellershaw Drew, Chandler Natalie, Ahifors Helena, Spencer Helen, Fenton Matthew J, Marks Stephen D

**A487 - Rituximab in induction immunosuppressive therapy as a prevention of the rFSGS after kidney transplantation**
Rumyatesh Alexandr, Bologov Andrey, Borisova Olga, Kashirina Julia, Kushnir Berta, Molchanova Elena, Valov Alexey

**A488 - Post-transplant anemia: a retrospective analyze on the prevalence and the risk factors**
Oruc Cigdem, Canpolat Nur, Saygili Seha Kamil, Caitiskan Salim, Sever Fatma Lale

**A489 - Barriers to Pediatric Renal Transplant Access: Caregivers and Providers’ Voices**
de Jesus-Gonzalez Nilda, Acosta-Perez Edna

**A490 - Validation of estimated glomerular filtration rate equations for Japanese children who underwent kidney transplantation**
Hashimoto Junya, Hamasaki Yoko, Kubota Mai, Takahashi Yusuke, Sakurabayashi Kei, Itabashi Yoshihiro, Muramatsu Masaki, Kawamura Takanari, Sakai Ken, Shishido Seichiro

**A491 - The Value of Surveillance Kidney Transplant Biopsies in Children**
Odum James, VanSickle Judy Beth, Sebestyen Kats, Alexander Chadha Vimal, Warady Bradley

**A492 - 30 year perspective shows favorable transplant outcomes in ANCA vasculitis**
Kinney Jennifer, Ball Cynthia, Swinford Rita, Molony Donald, Samuel Joyce

**A493 - Preemptive intravenous immunoglobulin treatment to prevent BK virus nephropathy in pediatric renal transplant recipients**
Pollack Shirley, Eisenstein Israel, Mokatren Rozan, Magen Daniella

**A494 - The use of CT angiogram in detecting transplant renal artery stenosis [TRAS] in children.**
Prasad Pallavi, Gamston Fiona, Muorah Mordi, Milford David, McGuirk Simon, Stephens Suzanne

**A495 - Tacrolimus increases CTGF expression in human proximal tubule cells depending on CYP3A5 and ABCB1 variants’**
Knops Noel, Ramasamy Yasaman, van den Heuvel Lambertus, Prikhdina Larisa, Goldschmeding Roel, Nguyen Tri, Leventchko Elena, Kuppers Dirk

**A496 - Changes in cardiac function after renal transplantation in children**
Masuda Toshihi, Hamasaki Yoko, Kubota Mai, Hashimoto Junya, Takahashi Yusuke, Muramatsu Masaki, Takatsuki Shinichi, Matsuura Hiroyuki, Sakai Ken, Shishido Seichiro

**A497 - Pediatric focal segmental glomerulosclerosis: favorable transplantation outcome with plasma exchange**
Fadel Fatina, Bazarra Hafez, Salah Doaia, ElSabbagh Mohamed

**A498 - Cytomgalovirus infection in pediatric kidney recipients: a single Brazilian center experience**
Castro Zocrato Karina, Moreira Guimaraes Penido Maria Goretti, Guimaraes Penido de Paula Mariana, Moura Diniz Ferreira Leite Carolina, Sousa Tavares Marcelo, Souza Alvarenga Andre, Silva Araujo Cortez Joao Vitor

**A499 - Is Preemptive Renal Transplantation Superior to Renal Transplantation after Dialysis In Children? Single Center Experience**
Mutilbas Fatma, Soylotin Eren, Erfidan Gokcen, Alaygut Demet, Arslansoyu Camlar Secil, Yavscakan Onder, Alparslan Caner, Kasap Demir Belde

**A500 - Genetic testing in Nephrotic syndrome before renal transplant in Argentina:should we give up?**
Exeni Andrea, Rigalli Maria Paula, Villarreal Karina, Cisnero Debora, Colazo Anabela, Falbe German

**A501 - Renal outcome of BK virus haemorrhagic cystitis in paediatric haemato poetic stem cell transplant recipients**
Muorah Mordi, Amadi-Obi Cyrina, Lawson Sarah
Transplantation

A502 - Do paediatric renal transplant recipients pre-loaded with tacrolimus result in earlier therapeutic levels?
Jones Helen, Haq Mushfequr, Melhem Nabil, Walsh Grainne, Thornhill William, Ware Nicholas

A503 - role of protocol biopsy in pediatric renal transplantation
Saadi Garaml, Abdelhaky Abeer Mohamed Noureddine, Koura Hala Mahmoud, Salah Doaa Mohamed, AbdelMawla Mohamed Ahmed, Ismail Wesam, Fadel Fatina Ibrahim

A504 - Pediatric Kidney transplant in Kenya: a single center experience
Cheptinga Philip

A505 - Surgical mesh patch complications in paediatric renal transplant recipients
Durkan Anne, Thomas Gordon, Shun Albert

A506 - Height and BMI z-scores in paediatric renal transplant patients: at transplant, post-transplant & transition
O'Halloran Amy, Holt Gillian, Raftery Tara, Lusudan Evodio, Kirlough Mairead, Bates Marie, Flynn Joan, Pawlak Karolina, Stack Maria, Sweeney Clodagh, Dolan Niamh, Riordan Michael, Awan Afif

A507 - Renal transplantation in childhood-onset ANCA-associated vasculitis
Allinovi Marco, Calatroni Marta, Di Marcantonio Elio, Fiasella Susanna, Fortunato Laura, Curi Dritan, Saleem Moin, Maji Bipish, Puéchal Xavier, Audrey Laurent, Marks Stephen, Kosaika Joanna, Dursun Ismail, Pisani Isabella, Roperto Rosa, Moroni Gabriella, Ghiggheri Gian Marco, Romagnani Paola, Vaglio Augusto

A508 - Transplantation outcomes in patients with Primary Hyperoxaluria type 1: results of the Oxaleurope database

A509 - Incidence and impact of gastrointestinal complications in pediatric kidney transplant recipients
Fahmy Yose AboElina, Abdelrahman Safaf Mohammed, Galal Rasha EssamEldin, Esskander Ayman Emad, Safouh Mohanned Hesham

A510 - Treatment strategy for autosomal recessive polycystic kidney disease with end-stage kidney disease
Mjura Kenichiro, Sato Yasuyuki, Naweshiro Yuri, Ando Taro, Iida Takaya, Shirai Yoko, Iishiwa Sho, Shiratori Atsutoshi, Kaneko Naoto, Yabuuchi Tomoo, Ishiuzaka Kyonobu, Chikamoto Hiroko, Akioka Yuko, Hattori Mototsu

A511 - A Multicenter Analysis on China Pediatric Renal Transplantation —Based on IPNA Global RRT Registry
Man Xinyue, Shun Qian, Zhai Yihui, Xu Hong

A512 - Persistently high viral load and symptoms of mononucleosis predict risk of lymphoma in transplant recipients
Said-Conti Valerie, Smith Colette, Vigneswaran Jananni, Marks Stephen, Shroff Ruksana, Breuer Judith

A513 - Outcome of Pediatric Renal Transplant in Patients with Ciliopathies
Taner Sevgin, Kaplan Bulut Ipek, Kesinoglu Ahmet, Sezer Taylan Ozgur, Kabasakal Caner

A514 - Kidney transplantation in Brazil: comparative analysis of a single center, national data and NAPRTCS
Castro Zorcatto Karina, Moreira Guimarases Penido Maria Goretti, Moura Diniz Ferreira Leite Carolina, Silva Araujo Cortez Joao Vitor, Guimarases Penido de Paula Mariana, Sousa Tavares Marcelo, Souza Akverenga Andre

A515 - clinical analysis of ten children with kidney retransplantation
Miao Li, Shen Qian, Xu Hong, Zhai Yihui, Zeng Li, Zhang Lei, Rao Jia, Chen Jing, Fang Xiaoyan, Liu Jialu

A516 - Pediatric renal transplantation: results and perspectives
Chikhi Tassadit, Seba Atmane, Hamouche Moufida, Mousi Fatima, Badoua Linda

A517 - A case of tardive non infective pneumonitis in a renal allograft recipient treated with Everolimus
Lucchetti Laura, Labbadia Raffaella, Massella Laura, Guzzo Isabella, Cappoli Andrea, Antonucci Luca, Dello Strologo Luca, Emma Francesca

A518 - Cardiac geometric changes in children after renal transplantation, outcome after one year
Bazaraa Hafez, Sabry Samar, Altantavy Amina, Saad Hanan

A519 - Ambulatory Blood Pressure in Pediatric and Young Adult Renal Transplant Recipients
Matossian Debra, Bobrowski Amy

A520 - Long term follow-up of renal transplant recipient with Renal Coloboma syndrome (RCS)
Savenkova Nadezhda, Levashvili Zhanna, Brzhesky Vladmir, Papayan Karina

Lopez Laura C, Di Pinto Diana, Monteverde Marta, Solernou Veronica, Adriagna Marta

A522 - Educational intervention’s evaluation in pediatric kidney transplantation
Ichay Lydia, Tenenbaum Julie, Fila Marc, Hemery Florianne, Merin Denis

A523 - Hyperglycemia in Pediatric Renal Transplant Recipients
Dutucu Muhammet, Adar Mehtap, Kacar Ayla, Comak Elif, Koyun Mustafa, Parlak Mesut, Akman Sema

A524 - Severe infantile Type 1 Primary Hyperoxaluria - Still a challenging condition
Guillaume Adrien, Chiodini Benedetta, Adams Brigitte, Ismaili Khalid, Deschenes Georges

A525 - Hemoglobin and Cholesterol Affect Apparent Tacrolimus Clearance in Pediatric Transplant Recipients - a Retrospective Cohort Study
Yoo Elisa, Rodriguez Carmen, Alvarez Elias Ana Catalina, Medeiros Mara, Filler Guido

A526 - Change of Body Mass Index in Pediatric Renal Transplant Recipients Before and After Transplantation
Kacar Ayla, Dutucu Muhammet, Adar Mehtap, Eryilmaz Kadir, Comak Elif, Koyun Mustafa, Akman Sema
Transplantation

AS27 - Bk virus nephropathy in kidney recipient with autoimmune disease. When solution is not the worse
Lopez-Baez Victor, Arango-Sancho Pedro, Madrid-Aris Alvaro, Calzada-Banos Yolanda, Codina-Sampera Elena, Cerezo-Pipi Emilia, Magro-Benito Noemí

AS28 - The follow-up results of renal transplant receiver children under age five
Yildiz Gizem, Soylu Alper, Torun Bayram Meral, Kocak Burak, Nayir Ahmet, Dincan Ayhan, Ozkaya Ozan, Kavukcu Salih

AS30 - Successful Preemptive Plasmapheresis and Rituximab treatment for recurrent FSGS in pediatric kidney transplantation: Case Report
Slavicek Jasna, Ban Maja, Kos Ivanka, Vrljicak Kristina

AS31 - Renal transplantation in children: experience in Bangabandhu Sheikh Mujib Medical University, Dhaka, Bangladesh
Uddin Golam Muin, Mamun Abdullah AI, Jesmin Tahmina, Huque Syed Saimul, Begum Afroz, Roy Ranjit Ranjan, Rahman Md Habibur

AS32 - Pediatric Renal Transplant Waiting List: Reasons For High Numbers and Reduction Mechanisms
Regis Lima Correa Marcelo, Tumelo Andrea, Souza Torquato Rachel, Garcia Ferreira Lima Taina, Correa Prudente Dos Santos Alessandro

AS33 - Passenger lymphocyte syndrome with fulminant hemolysis in a pediatric kidney transplant recipient: A case report
Mueller Rebeka, Hoecker Britta, Toenshoff Burkhard, Leob Albrecht, Wuehl Elke

AS34 - Significant fall in living donation rates of pediatric kidney transplants in Puerto Rico
Pausch Gonzalez Julie, deJesus-Gonzalez Nilka

AS35 - Evaluation of first year graft functions at preemptive and non-preemptive pediatric renal transplant receivers
Tas Nesrin, Aki Tuncay, Gulhan Bora, Ozaltn Fatih, Duzova Ali, Tekgul Serdar, Topaloglu Rezan

AS36 - Outcomes and trends over 17 years of Kidney Transplant in the same pediatric center

Urinary tract infections

AS37 - Comparative Study Between Bladder Stimulating Technique versus Quick Wee Method Among Infants: Randomized Controlled Trial
Mateo Hosanna Omega

AS38 - Effects of continuous antimicrobial prophylaxis on gut microbiota in infants with vesicoureteral reflux
Kimata Takahisa, Akagawa Yuki, Akagawa Syohei, Kino Jiro, Yamanouchi Sohsaku, Tsuji Shoji, Kaneko Kazunari

AS39 - Evaluation of Serum Renalase Levels in Children with Renal Scars
Arslan Melike, Aksoy Ozlem Yuksel, Altay Filiz Meryem, Bayrakci Umut Selda

AS40 - Genetic predisposition to Acute Pyelonephritis and Renal Scarring
Chao Sing Ming, Hopkins Richard, Ng yong hong, Ganesan Indra, Lee Bernet, Connolly John

AS41 - Clinical Usefulness of NGAL UTI diagnosis among febrile under-fives in a tertiary hospital, Uyo.
Ilperne Enobong E, Dixon-Umo Ofonime T, Kan Kate M

AS42 - Urinary tract infections and kidney function in first 6 months of life in PU patients.
Stanczyk Malgorzata, Tkaczyk Marcin, Kressowski Waldemar, Wojtura Justyna, Maroszyńska Iwona, Forteczka-Piastreniewicz Katarzyna, Talar Tomasz, Pawłowska Barbara, Oleńczak Dariusz, Podgórski Michał, Niewiadomska Alina, Święchowski Rafał, Krygier Adrian, Litwinska Magdalena, Szaflik Krzysztof

AS43 - Role of renal ultrasonography and late dimercaptosuccinic acid (DMSA) scan in determining of vesicoureteral reflux
Cetin Nuran, Kavaz Tufan Asli, Ak Sivrikoz Ilknur, Akcar Nevbahar

AS44 - Neonatal Urinary Tract Infections in newborns with prevalent male circumcision - clinical profile and outcome
Meidan Barak, Grisaru Galia, Blumenthal Danit, Shapira Dana, Cleper Roxana

AS45 - Predictors of acute pyelonephritis in infants with febrile urinary tract infection
Chiou Yee-Hsuan, Lin Tung-Yu, Yang Chih-Chieh, Fang Nai-Wen, Chang Jenn-Tzung, Wang Hsiao-Ping

AS46 - Does Blood Count Tests Predict for the Diagnosis of ESBL (+) Echerichia Coli and Klebsiella Pneumoniae?
Sayaltin Eren, Erdcan Gokcen, Kavuk Mustafa, Arslansoyu Camlar Secil, Alaygut Demet, Mutlubas Fatma, Kasap Demir Belde

AS47 - Voiding urosonography for prediction of urinary tract infection.
Foullierat Sergio, Gutierrez-Vargas Helem, Olivas Raquel, Espino Mar, Vera Julia, Aguirre Elisa, Liebana de Rojas Constanza, Gomez-Cano Angeles

AS48 - The role of undifferentiated connective tissue dysplasia in children
Iskiv Mariana, Lukianenko Natalia, Gnateyko Oleg, Makuchy Halyna

AS49 - Clinical factors cause renal cortical defect in children who had first UTI
Lee Sang Taek

AS50 - Neonatal urinary tract infection: Experience in our center
Garrote Molpeceres Rebeca, Jimenez Jimenez Ana Paola, Urbaneja Rodriguez Elena, Gonzalez Garcia Herminigildo, Pino Vazquez Maria Asuncion
Acute kidney injury

B003 - Acute kidney Injury In Patients Followed In Pediatric Burn Intensive Care Unit
Kahramanlar Demet, Bayrakci Umut Selda, Uzon Fatma, DOnuk Hayal, Guney Dogus, Senel Emrah

B004 - Plasma microRNA-21 in the early diagnosis of contrast-induced nephropathy in children
Yuzuki Suzzumura Busa, Yildiz Nurdan, Karadeniz Betul, Akdeniz Esra, Haklar Goncagul, Alpay Hanika

B005 - Outcomes Associated with Unrecognized Acute Kidney Injury (AKI) in an Inner-City Children’s Hospital
Liu Diane, Baker David, Solomon Sonia, Basalely Abby, Kassel Frederick

B006 - Massive ibuprofen overdose treated with therapeutic plasma exchange (TPE) and Continuous Renal Replacement Therapy (CRRT)
VanSickle Judith Sebestyen, Weidemann Hany, Christian Michael, Thompson Marita T

B007 - Urinary calprotectin in early detection of AKI. A novel method to detect AKI much earlier.
Moghtaderi Mastaneh

B008 - Superiority of Cystatin C over creatinine in early diagnosis of AKI in pediatric leukemia patients
Yamaguchi Tadashi, Akagawa Shouhei, Yamanouchi Sohsaku, Akagawa Yuko, Omachi Taichi, Kino Jiro, Kimata Taka hi, Tsujii Shoji, Kawasaki Hiroshi, Kaneko Kazunari

B009 - Evaluation of different eGFR equations and urinary Cystatin-C for defining pediatric CIN-AKI
Siosohi Anupam, Patnaih Saroj Kumar, Kumar Vivek, RamAmurthy Ravi, Mukherjee Bhaskar, Gupta Anurodh, Kanitkar Madhuri

B010 - Acute kidney injury in very low birthweight infants using nKDIGO definition: utility of urine output.
De Mul Aurelie, Parvex Paloma, Saint-Faust Marie

B011 - Independent risk factors for children with acute kidney injury undergoing hematopoietic stem cell transplantation
Hirano Daishi, Ida Hiroyuki

B012 - The role of micropeptide sPRF in acute renal injury induced by ischemia-reperfusion
Yang Fan, Lin Zhilang, Wen Sijia, Jiang Xiaoyun

B013 - Independent risk factors for children with acute kidney injury undergoing hematopoietic stem cell transplantation
Hirano Daishi, Ida Hiroyuki

B014 - Plasma microRNA-21 in the early diagnosis of contrast-induced nephropathy in children
Yuzuki Suzzumura Busa, Yildiz Nurdan, Karadeniz Betul, Akdeniz Esra, Haklar Goncagul, Alpay Hanika

B015 - Outcomes Associated with Unrecognized Acute Kidney Injury (AKI) in an Inner-City Children’s Hospital
Liu Diane, Baker David, Solomon Sonia, Basalely Abby, Kassel Frederick

B016 - Acute kidney injury in very low birthweight infants using nKDIGO definition: utility of urine output.
De Mul Aurelie, Parvex Paloma, Saint-Faust Marie

B017 - NGAL as a marker for early diagnosis of AKI in critically ill children
Bozhanova Venetsiya, Sabi Aliin, Elitina Stanimira, Petrova Chaika, Laleva Pavlina, Kostadinova Emilia

B018 - Pediatric Acute Kidney Injury and Multiple Organ Dysfunction Syndrome Following Multiple Wasp Stings
Ambarsari Cahyani Gita, Sindhi Risti Maulana, Saraswati Melania

B019 - Kidney disease in Influenza A Virus infection
Garrote Molpeceres Rebeca, Urbaneja Rodriguez Elena, Pino Vazquez maria Asuncion, Gonzalez Garcia Hermenegildo

B020 - Pediatric Acute Kidney Injury - a clinical profile from a developing country
Yadav Shankar Prasad, Thakur Jitendra

B021 - Hemoglobinuria and acute kidney injury in children hospitalised in secondary hospital Cameroon
Kaptue Moute epouse Moude Beatrice, Njiki Rista Ornellia, Penda Ida Calotie, Ashuntantang Gloria

B022 - Incidence of acute kidney injury in NICU in tertiary care hospital by hospitalised secondary RIFLE
Panombualet Suenee, Laaroon Napat, Wisanyotin Suwannee, Katchhossakun Pakaphan

B023 - Acute leukemia presenting as acute kidney injury and renal enlargement in children: two case reports
Lin Zhiyang, Cheng Cheng, Wen Sijia, Chen Lihi, Mo Ying, Jiang Xiaoyun

B024 - Anorexia nervosa and kidney injury
Juozapaitė Sandra, Trinkuniene Jolanta, Januškaite Gražina

B025 - Acute kidney injury: challenges in management and evaluation in a resource poor setting
Olaro Henrietta, Mbanefo Ngozi, Muoneke Vivian, Odetunde Israel, Uwasuzoke Samuel, Agu Grace

B026 - Acute Kidney Injury and Respiratory Failure in Hospitalized Patients: Which is More Dangerous? Elseby Mal

B027 - Neonatal AKI KDIGO classification’s efficacy in evaluation AKI outcome in NICU patients.
Lipka Maria, Michitashvili Tamar, Gvalia Konstantine

B028 - Rapidly progressive glomerulonephritis in acute post-streptococcal glomerulonephritis
Hoge Judith, Eggert Katharina, Nolkeper Daniela, Weich Thorsten, Kemper Markus Josef

B029 - Severe Acute Kidney Injury Secondary to Intravascular Hemolysis After Bone Marrow Transplantation
Alaygut Demet, Erfidan Gokcen, Soyaltin Eren, Sivis Zuhal, Arslansoyu Camlar Secil, Mutlu Buse, Kasap Demir Belde

B030 - Acute kidney Injury in children, etiologies and results
Seba Atmane, Hameouche Mourid, Yahia Ssejiku Tinhinane, Badoua Lynda

B031 - A case of chronic tubulointerstitial nephritis associated with acute kidney injury
Nunokawa Saaya, Tanaka Eriko, Ono Shizuka, Hada Ichiro, Tada Norimasa, Kiuchi Zentarou, Nakajima Keisuke, Shimizu Akira, Yan Kunimas
VENICE
POSTER VIEWING B
SUNDAY, OCTOBER 20th
9.30 -11.00 hours | 13:15-14.15 hours

Bladder dysfunction / enuresis

B032 - Poor school toilet quality is associated with bladder and bowel dysfunction in children
Kamperis Konstantinos, Siggaard Joergensen Cecilie, Jessen Pedersen Malthe, Rittig Soren

B033 - Evaluation of Body Mass Indexes of Children with Lower Urinary Tract Dysfunction
Uluj Nujin, Kavaz Tujan Asli, Cetin Nuran

B034 - Is the bioimpedence-based glomerular filtration rate good renal function estimation in neurogenic bladder patients?
Korzeniecka-Kozierska Agata, Baginska Joanna, Blahuszewska Adiana, Liszewska Alicja, Wasilewska Anna

B035 - EXSTROPHY-Epispiadias Complex- Are the kidneys and their function intact?
Cleper Roxana, Blumethal Danith, Benjamin Yosef, Friedman Shiran, Ben Haim Jacob, Bar Yosef Yuval

B036 - Causes and Symptoms of Monosymptomatic and Polysymptomatic Nocturnal Enuresis in 5-17 Year Old Children
Dovilyte Zina, Rudaitis Sarunas, Masalsienske Jurate, Dobilliene Diana

B037 - Sleep Disorders in Nocturnal Enuresis: A Questionnaire based study
Kurup Arjun, Kantlar Madhuri, Datta Karuna, Kata Suprila

B038 - Does smoking exposure affect response to treatment in children with primary monosymptomatic nocturnal enuresis?
Kay Aksoy Gulsah, Semerci Koyun Nevin, Dogan Cagla Serpil

B039 - Comparison of Uroflow and Inoflov Devices in Post-voiding Residue Evaluation
Yilmaz Ebru, Dincel Nida, Koc Gonca

B040 - Efficacy of continuous ultrasound monitor in children with bladder dysfunction.
Tsuchida Satoko, Oguro Kirri, Jirina Natsuki, Tamura Masamichi, Obara Takashi, Honiwaka Youhei

B041 - Knowledge And Attitude of Family Medicine Assistants Towards Enuresis
Arslansoy Canlar Secil, Uysal Esma, Soyaltin Eren, Erfidan Gokcen, Alaygut Demet, Mutluhas Fatma, Pandilar Halya, Kasap Demir Belda

B042 - Non-obstructive Hydrocolpos due to Vesicovaginal Reflux: A Case Report of Thailand Compare with Literature.
Phawitsitthiskul Nanthiya, Buranont Chosita, Phetrasawan Wariththa, Tanvichien Lantom

CAKUT

B043 - Intrauterine low-protein diet increasing risk of CAKUT in offspring of Robo2 mutant mice
Yu Minghui, Chen Jing, Zhi Yihui, Xu Hong, Shen Qian

B044 - Rare heterozygous deleterious GDF6 variants in patients with renal anomalies

B045 - Transforming growth factor-beta 1 and endoglin levels in congenital solitary functioning kidney
Cetin Nuran, Sav Nadide Melike, Kavaz Asli

B046 - The Spectrum and Risk factors of CAKUT in Chinese - A Five Year Retrospective Review
Chan Winnie, Ma Teresa, Kuok Manson, Hui WF, Chan Amy

B047 - Renal outcomes of patients with cloacal-bladder exstrophy complex: a 23-year retrospective study
Orellana Elena, Torres David, Olivas Raquel, Espino Mar, Cabezali Daniel, Tordable Cristina, Gomez Andres, Foullerat Sergio, Coca David, Vara Julia

B048 - CaKut and evolution of chronic renale failure
Greco Rosita, Papalia Teresa, Bonofoglio Renzo

B049 - Renal function in children with a solitary functioning kidney at time of transition to adult

B050 - 12-month outcome after prenatal vesico-amniotic shunting in LUTO – an observational single-centre trial
Tkaczuk Marcin, Stanczyk Malgorzata, Krazdzowski Waldemar, Wojtera Justyna, Litwinska Magdalena, Szaflik Krzysztof, Maroszynska Iwona, Fortecka-Piestrzeniewicz Katarzyna, Talar Tomasz, Pawlowska Barbara, Krygier Adrian, Swiechowski Rafal, Newiadowska Alina, Podgorski Michal, Olejniczak Danusz

B051 - Is the Age of Parents Effective on CAKUT Development?
Orbatu Dilek, Soylu Alper, Kavukcu Salih
CAKUT

B055 - Biomarkers for early detection of renal injury in fetuses with congenital urinary tract obstruction

B056 - The prognostic value of normal amniotic fluid volume in severe fetal renal anomalies
Shasha-Lavsky Hadas, Sivan Shir, Berl Ariel, Awadiah Pierre, Majadila Lama, Nozlik Chen, Bar Ilion, Yakir Orly, Paz Ziv, Weissman Itir, Falik-Zaccai Tzipora

B057 - Contrast enhanced urosonography (ceVUS) in diagnosis of vesicourethral reflux
Abdovic Slaven, Geljic Antonella, Hizar Iva, Piskop Dora, Stanic Mirjana, Cuk Martin

B058 - Urinary tract infections in infants with high grade vesicoureteral reflux (VUR) - a multicenter prospective study.
Kranz Anna, Zurovska Aleksandra

B059 - Evaluation of Patients with ANH and Diagnosed UPJO with Regard to Hydronephrosis Severity Score
Erifidan Gokcen, Soyaltin Eren, Ozdemir Tunc, Arslanseyu Camlar Secil, Alaygdemmet, Mutluhas Fatma, Kasap Demir Belde

B060 - Outcome of children with posterior urethral valves in Jamaica - A single centre experience
Abel Colin, Stanley Andre, Miller Mapoyrne, Reid Marvin

B061 - The value of contrast-enhanced voiding urosonography in diagnosis and follow-up in vesicoureteral reflux
Zhang Zhiqing, Shen Qian, He Lili, Sun Yinghua, Xu Hong, Han Xinh

B062 - Delayed diagnosis of primary vesicoureteral reflux in children with recurrent urinary tract infections
Dogang Cagla Seripil, Koyun Nevin Sernerci, Aksoc Gurshah Kaya, Cekic Bultem, Savas Murat, Cornak Elif

B063 - Congenital abnormalities of the kidney and urinary tract in north central Nigeria
Ocheke Isaac, Iheakaie Marica, Aljyan Asmou, Ogbe Patience

B064 - Outcomes of isolated antenatal hydronephrosis IANH in an indain hospital.
Yasmeen M S, Senguttavan Prabha, Ramaen Vaishnavi, Ekambaram Sudha, Choudhary Vinod, Ganesan Kalavani

B065 - Clinical profile & renal outcome of solitary functioning kidney in children
Sathe Kiran, Das Niladri, Nair Suryanarayanan, Desai Navina, Loi Amoohya, Choudhary Dilipkumar, sawant Vishal, Shaik Muriya, Toka Ravi, Kondekermap Marlin, Malik Sushma

B066 - Biomarkers of glomerular and tubular function are changed in patients with solitary functioning kidney
Almeida Wakahayashi Eduarda, Barbosa Silva Samuel Henrik, Xisto Goncalves Ana Lucia, Silva Filha Roberta, Araujo Oliveira Eduardo, Poggialli Antezana Isabel, Simoes e Silva Ana Cristina

CAKUT - Chronic kidney disease, mineral bone disorders

B067 - Posterior urethral valves: a single center experience over 20 years.
Pehlivanoglu Cemile, Yuruk Yildirim Zeynep, Oktar Tayfun, Zylan Orhan, Nayir Ahmet, Yilmaz Alev

B068 - Complication of vesicoureteral reflux in small kidney without urinary tract infection
Hibino Satoshi, Kasagi Toshiki, Yuzawa Sotaro, Kitakata Ryoichi, Nishimura Tatsuya, Tanaka Kazuki, Fujita Naoya

B069 - Early renal failure: the spectrum of HNF-1B
Lepore Lorenza, Accione Serena, Annichiarico Petruzzelli Luigi, Bruno Valentina, Minale Bruno, Pecoraro Carmine

B070 - Female Hypospadias: An Unusual Case of Acute Renal Failure
Vernon Lucy, Alshafei Abdulrahman, Waldron Mary, Fergal Quinn

B071 - Prevalence and outcome of cakut cases at upth, port harcourt, nigeria
O’Korrie Elizabeth-Martha, Uchenwa Tochi, Anochie Ifeoma, Eke Felicia

B072 - Clinical characteristics and longterm outcomes of childhood-onset IgA nephropathy in Korea: a nationwide study
Suh Jin-Soon, Jang Kyung-Mi, Park Young Seo, Kim Ji Hong, Chin Szee L, Yoo Kee Hwan, Kim Seong Heon, Chung Woo Yeong, Lee Jung Won, Han Kyoung Hee, Ha Il-Soo, Kim Kee Hyuck, Yang Eun Mi, Cheong Hae Il, Han Il-Soo, Kim Kee Hyuck, Kang Hee Gyung

B073 - Dietary calcium intake is inadequate in the majority of children with chronic kidney disease
McAlister Louise, Selmy Savas, Wanyessa Shams, Fruhnk Rukshana

B074 - Renoprotection of febuxostat and serum uric acid level in first and second year
Kaku Yoshitsugu, Kakeichi Mina

B075 - Evaluation of Sclerostin Serum Level and Bone Density Status in Children on Regular Hemodialysis
Abdelkari Mina, Kakeichi Mina

B076 - Clinical practice recommendations for growth hormone treatment in children with chronic kidney disease
Drube Jens, Wan Mandy, Bonthuis Marjolein, Wuehl Elke, Bacchetta Justine, Santos Fernando, Grenda Ryszard, Edefonti Alberto, Harambat Jerome, Shroff Rukshana, Toenshoff Burkhard, Haffner Dieter

B077 - Transition of pediatric patients to adult nephrology: a scoping review and a local program
Kulakova Elena, Nastausheva Tatiana, Zvyagina Tatiana

B078 - Impact of growth hormone treatment on final height in children with chronic kidney disease
Aldridge Melanie, McTaggart Steven
Chronic kidney disease, mineral bone disorders

**B079 - Etiology, Diagnosis and Clinical Characteristics of Nephrocalcinosis**
Spahiu Lidvana, Batalli Pekuska Arbnore, Ismaili Jaha Vlora, Merovci Besart, Jashari Haki

**B080 - Association of FGF23 levels with inflammation and iron metabolism in children with chronic kidney disease**
Yamamura-Miyazaki Natsumi, Hasuiker Yukiko, Michigami Toshimi, Nakano Shinya, Fujiwara Kari, Yamamoto Katusuке

**B081 - Hypophosphatemic Rickets treated with Burosumab and Recombinant Growth Hormone.**
Tejera Carreno Patricia, Luis Yanes Maria Isabel, Portela Liste Ana, Ontoria Betancort Cristina, Morealea Mesa Teresa, Monge Zamorano Margarita, Garcia Nieto Victor Manuel

**B082 - Effect of hyperparathyroidism on response to erythropoietin in children with CRF**
Zahane Mona, El Khatwaga Aaza

**B083 - Clinical profile of children with Chronic Kidney Disease needing hospitalization in North West India**
Singh Manvi, Tewsoh Karalanglin, Dawnman Lesa, Ramachandran Raja

**B084 - Erythropoietin, hypoxia inducible factor-1α in children with anemia in C1-5 chronic kidney disease**
Leonteva Elena, Savenkova Nadezhda

**B085 - clinical and epidemiological profile of children with chronic kidney disease in tertiary center in Nepal.**
Poudel Damannar, Basnet Shrijana, Shrestha Laxman

**B086 - The poor outcome of Chronic Kidney Disease in University of Port Harcourt Teaching Hospital**
Uchenwa Tochi, Ndolo Doris, Aonahie Ifeoma

**B087 - The etiology of children with chronic kidney disease stage 2-5: a 15-year analysis**
Miao Qianfan, Xu Hong, Shen Qian, Tang Xiaoshan, Zhang Jun, Zhang Yihui, Rao Jia, Chen Jin, Fang Xiaoyan

**B088 - Cardiovascular Disease in Children with Chronic Kidney Disease at Dr. Soetomo Hospital Surabaya**
Kurniawan Muhammad Riza, Prasteyo Risky Vitha, Soemarno Niniik Asmaningsih, Noer Mohammad Sajjullah

**B089 - Childhood risk factors for adulthood chronic kidney disease**
Stern Michal, Vivante Asaf

**B090 - Autophagy reduces renal fibrosis and RGC-32 expression in vivo and in vitro**
Li Zhubing, Sha Mingjun, Maikue Jenny, Hu MingChang, Huang Wenyang

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**SUNDAY, OCTOBER 20th**
9.30 -11.00 hours | 13:15-14.15 hours

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Chronic kidney disease, mineral bone disorders

**B091 - Bone and mineral metabolism in children with nephropathic cystinosis compared to other CKD entitites**
Ewert Annika, Leifheit-Nester Maren, Hahenfeller Katharina, Buescher Anja, Kemper Markus, Oh Jun, Billing Heiko, Thurmurt Julia, Stangl Gabriele, Weber Lutz, Acharn-Roschitz Birgit, Arbeiter Klaus, Toenshoff Burkhard, Zivcijan Miroslav, Hafrnier Dieter

**B092 - Effects of active vitamin D on LVH and klotho/FGF23 system in pediatric CKD**
Schoen Anne, Leifheit-Nester Maren, Bayazit Ayusen, Obrycki Lukasz, Canpolat Nur, Kaplan Bulut Ipek, Azukaitis Karolis, Stangl Gabriele, Baur Anja-Christina, Behinisnch Rouven, Shroff Rukshana, Bacchetta Justine, Querfeld Uwe, Schaefer Franz, Hafrner Dieter

**B093 - Left Ventricular Hypertrophy on Cardiac Magnetic Resonance versus Echocardiography in the CKD Study**
Winterberg Pamela, Ng Derek, Reyes Loretta, Warady Bradley, Taylor Michael, Mitsnefes Mark

**B094 - Free 25hydroxyvitaminD concentrations are lower in children with renal transplant compared with chronic kidney disease**
Wan Mandy, Preka Evgenia, Price Karen, Long David, Altkenhead Helen, Shroff Rukshana

**B095 - Fatty Acid Pattern, CKD and Cardiovascular Disease Progression in Children: Findings from the 4C Study**
Martelli Laura, Morello William, Edefonti Alberto, Agostoni Carlo, Turolo Stefano, Puccio Giuseppe, Bayazit Ayusen Karabay, Obrycki Lukasz, Canpolat Nur, Bulut Ipek Kaplan, Azukaitis Karolis, Duzova Alim, Thurn-Valsassina Daniela, Melk Anette, Querfeld Uwe, Schaefer Franz, Montini Giovanni

**B096 - Impact of body composition on the metabolic profile of children with chronic kidney disease**
Karava Vasiliki, Stabouli Stella, Dotis John, Kondou Antonia, Printza Nikolea

**B097 - Paediatric Screening in a Chronic Kidney Disease of Unknown Origin (CKDu) ‘hotspot’ in Sri Lanka**
Raja Maduri, Karunadasa Umeshi Ishankthika, Munasinghe Thilini Surenika, Karunaratne Ruchira Ruwanthika, Selladurai Gajendran, Abeyagunawardena Asiri Samantha

**B098 - Tubular reabsorption of phosphate and phosphate intake in assessment of mineral bone disorder in CKD children**
Pil Rajdeep, Agarwal Indira, Murugesan Suresh, Munivasaghe Thilini Surenika, Karunaratne Ruchira Ruwanthika, Selladurai Gajendran, Abeyagunawardena Asiri Samantha

**B099 - Acute kidney injury in children with CKD is associated with faster decline in renal function**
Melhem Nabil, Rasmussen Pernelle, Joyce Triona, Sanpera Iglesias Julia, Clothtier Joanna, Boot Caroline, Sinha Manish

**B100 - Evaluation of Potential Diagnostic Biomarkers for Nephrotoxicity of Cyclosporine A in Adriamycin Nephrosis Rats**
Zhu Yani, Wu Ying, Dou Yihan, Hao Sheng, Li Zhi, Zhang Bin, Zhu Guahuang, Huang Wenyang
Cystic kidney diseases

B112 - Prognostic value of serum periostin for cysts formation in multicystic dysplastic kidney
Szmigielska Agnieszka, Krzemien Grazyna, Panczyk-Tomaszewska Malgorzata

B113 - Initial presentation of juvenile and adults with Autosomal Recessive Polycystic Kidney Disease (ARPKD)
Charlotte Hougardy, Lolin Ksenija, Godfredo Nathalie, Dahlqvist Géraldine, Hilbert Pascale, Dahan Karin

B114 - Long-term outcome in children with autosomal recessive polycystic kidney disease
Dorval Guillaume, Boyer Olivia, Coudrec Anne, Delbet Jean-Daniel, Heidet Laurence, Delbray Dominique, Krug Pauline, Girard Muriel, Llanas Nicolas, Charbit Marina, Krid Saoussen, Courivaud Cecile, Tilley Frances, Garcelon Nicolas, Blanc Thomas, Chardot Christophe, Salomon Remi, Lacaille Florence

B115 - Retrospective study analyzing evolution of renal function in a cohort of nephronophthisis complex patients
Arango-Sancho Pedro, Lopez-Baez Victor, Calzada-Banos Yolanda, Madrid-Aris Alvaro, Codina-Sampera Elena, Cerezo-Pippi Emilia, Magni-Benito Noemi

B116 - Myopia magna and polyuric end stage renal disease (ESDR) of unknown cause
Arango-Sancho Pedro, Lopez-Baez Victor, Calzada-Banos Yolanda, Madrid-Aris Alvaro, Codina-Sampera Elena, Cerezo-Pippi Emilia, Magni-Benito Noemi

Developmental nephrology

B117 - The role and mechanism of LncRNA163 promoting renal inflammation and fibrosis in IgA nephropathy
Xu Yuanjuan, Chen Lizhi, Jiang Xiaoyun, Tang Xinying, Wen Sijia, Yang Fan

B118 - JGA of developing, healthy and nephrotic human kidneys co-express renin and connexins
Kosovic Iona, Filipovic Natalija, Vukojevic Katarina, Saraga Marijan, Glavina Durdev Merica, Bocina Iva, Saraga Babic Mina

B119 - Biomarkers of renal function in preterm neonates at 72 hours and 3 weeks of life
Petri Correa Luisa, Santos Mariano Alessandra, Silva Filha Roberta, Coelho Magalhaes Rafael, Simoes-e-Silva Ana Cristina

B120 - Normal human kidney development: Expression and localization of Dab1 and Reelin
Ortiz Ana Maria, Grandy Jean, Villagrasa Jorge, Chacon Jorge, Riffo Paola, Boffill Luis, Hevia Pilar

B121 - Kidney growth and function in extremely preterm born children with and without neonatal nephrocaldinosis
Rakow Alexander, Liliemark Ulrika, Kaiser Sylvie, Legnevaill Lenka, Backhenden Magnus, Vanpee Mireille
**Developmental nephrology**

**B122** - Antenatal hydronephrosis: retrospective study of 5 years  
Gaia Maria, Capela Mariana, Peixoto Margarida, Ferreira Graca

**B123** - How identical is your twin? Discordant bilateral renal hypoplasia in a monochorionic monoamniotic twin  
Sakhnia Faezeh, Seshadri Dinakar, Sundaram Shanmuga

**Dialysis**

**B124** - AlanylGlutamine decreases Cellular Injury and Enhances Cytoprotective Responses in Endothelial Cells during PD-Fluid Exposure  
Kratochwill Klaus, Herzog Rebecca, Bartosova Maria, Schmitt Claus Peter, Aufricht Christoph

**B125** - Worldwide experience with peritonitis:a report from the international pediatric peritoneal dialysis network (IPPN)  
Warady Bradley, Borzych-Duzalka Dagmara, Schaef er Franz

**B126** - Systems Biology Analysis of Lithium-mediated Cytoprotection in Peritoneal Dialysis  
Herzog Rebecca, Gonzalez-Mateo Guadalupe, Bartosova Maria, Lopez-Cabrera Manuel, Schmitt Claus Peter, Aufricht Christoph, Kratochwill Klaus

**B127** - Ten year trends in pediatric RRT in Europe: data from the ESPN/ERA-EDTA Registry  
Jager Kitty J, Bonnemar Marjolein, Harambat Jerome, Vidal Enrico

**B128** - Anticoagulation in chronic hemodialysis -data from the International Pediatric Hemodialysis Network (IPHN)  

**B129** - Intelligence quotient in ESKD children: Comparison between pre-emptive kidney transplantation and transplantation after dialysis  
Kikunaga Kaori, Hamada Riku, Inoguchi Tomohiro, Terano Chikako, Harada Ryoko, Hamasaki Yuku, Ishikura Kenji, Hataya Hiroshi, Matsuyama Takeshi, Honda Masataka

**B130** - 6Fr- Tunneled central venous catheter as alternative to standard hemodialysis catheter in neonates receiving CRRT  
Askenazi David, Onwubiko Chinwendu, Ingram Daryl, Russell Robert, Griffin Russell, Mortellaro Vincent
**Dialysis**

**B142** - Risk factors for fungal peritonitis on peritoneal dialysis: analysis of 11 children
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**B143** - Exploration of health-related quality of life in pediatric dialysis patients.
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**B144** - Evaluation of non-infectious complications in peritoneal dialysis: A multicentre study in Turkey (TUPEPD)
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**B145** - Tracking of hydration status changes by bioimpedance spectroscopy in children on peritoneal dialysis
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**B146** - The Factors Affecting Erythropoietin Resistive Index in Peritoneal Dialysis
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Zahrene Mona, Emamn Soha, Abdsl Rahman Naglaa

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Fadil Fatina, Bazaara Hafez, Ateya Fatma, Fathi Eman

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**B154** - Pediatric hemodialysis in AKI
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**B159** - Ultrasonography is effective for diagnosis of peritoneal catheter obstruction
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**B166** - Distal renal tubular acidosis - lessons learned from the Polish Registry of Inherited Tubulopathies
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**B170** - Clinical, Laboratory Characteristics and Causes of Nephrocalcinosis in Vietnamese children
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**B171** - A case of diabetic ketoacidosis in type 1 diabetes mellitus causing transient Fanconi syndrome
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**B174** - Severe growth failure in a boy with X-linked hypophosphatemia(XLH)
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**B175** - Assessment of patients with glycosuria. Probable mutation in the SGLT2 cotransporter.
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**B177** - Infant with idiopathic hypercalciuria and nephrolithiasis as a consequence of polymorphism of CYP24A1 gene
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**B178** - Establishment of cell models of Dent’s disease for identification of targets and therapeutic solutions
Duran Monica, Sarro Eduard, Vall-Palomar Monica, Ariceta Gema, Meseguer Anna

**B179** - Unresponsiveness to treatment with Buromumab in patients with X-linked Hypophosphatemia (XLH)
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**B180** - Familial hypomagnesemia with hypercalciuria and nephrocalcinosis: expression pattern of urinary exosomal miRNAs
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**B181** - Hydrochlorothiazide Treatment in Pediatric Patients with Idiopathic Hypercalciuria: Treatment Efficacy and Side Effects
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**B182** - Bone alterations in pediatric patients with urolithiasis and idiopathic hypercalciuria
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**B183** - Etiologic and clinical differences in pediatric renal lithiasis under and above 6 years of age
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**B184** - Hypomagnesemia Induces Proinflammatory Cytokine Interleukin-6 Production in Children with Chronic Kidney Disease
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**B185** - Genetic background of Infants with Urinary Tract Infection and Transient Pseudohypoaldosteronism Type 1
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B188 - Hereditary hypophosphatemic rickets with hypercalciuria: comparative analysis in children with biallelic and monoallelic SLC34A3 mutations
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B190 - Follow-up of Gitelman Syndrome Patients: Single Center Experience
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B191 - Kidney stone recurrence among children in Elbasan, Albania
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B193 - A novel mutation in ATP6V0A4 gene in a patient with distal renal tubular acidosis
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B195 - Intravenous Iron Treatment and New-Onset Hypophosphatemia in a Proximal Renal Tubular Acidosis Case
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Miura Kenichiro, Shirai Yoko, Kunishima Shinji, Ishiguro Akira, Hamada Riku, Ishikura Kenji, Hattori Motoshi

B201 - Skewed X-inactivation as possible cause for phenotypic variability in female patients with Alport syndrome
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B202 - Inherited isolated renal Fanconi syndrome
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B203 - A case report of MYH9-RD and literature review
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B204 - The clinical and genetic heterogeneity of Chinese children with TTC21B mutation caused nephropathies-related ciliopathies
Sun Le, Kuang Xin-yu, Zhang Jing, Huang Chen-hui, Kang Yu-lin, Hao Sheng, Huang Wen-yan

B205 - Phenotype and Genotype Spectrum of China cohort with nephropathies-related ciliopathy
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B206 - Genetic study of Brazilian patients with Nephropathic Cystinosis
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B207 - Morphological phenotype in Alport syndrome: diagnostic significance
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B208 - Paradigm Shift - the impact of rapid genomic sequencing for children with kidney disease
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B209 - 'How far has the apple fallen?' Importance of 'reverse phenotyping' in rare paediatric renal disorders
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B210 - DRAGOn Study: Mutation spectrum among Asian pediatric patients with glomerulopathy
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B211 - The correlation between chromosome X-inactivation and clinical severity in female Fabry disease
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B214 - Efficacy and safety of everolimus for renal angiomyolipomas in paediatric patients with tuberous sclerosis
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B216 - Analysis of Hereditary Nephrologic Diseases Through Next Generation DNA Sequencing
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B220 - Renal Evaluation of Paediatric Patients with Tuberous Sclerosis Complex in a National TSC Multidisciplinary Clinic
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B221 - Polymorphism of CFH gene in a cohort of C3 Glomerulopathy: a mere chance?
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B222 - New identified TTC21B (NPHP12) mutation responsible of severe infantile nephronophtisis.
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B223 - A rare case of low molecular weight proteinuria in children
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B224 - Two sisters with C3GN due to an identical CFH mutation – do autoantibodies make the difference?
Hackl Agnes, Erger Florian, Skerka Christine, Ehren Rasmus, Wenzel Andrea, Tschernoster Nikolai, Burgmaier Kathrin, Kirschfrink Michael, Beck Bodo, Weber Lutz, Zipfel Peter, Habbig Sandra

B225 - Nephrotic syndrome with central nervous system involvement caused by CRB2 gene mutations
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B226 - ARC syndrome: an intensive supportive approach improved liver cholestasis and allowed home care
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B227 - Novel Mutations in TTC21B gene of one Chinese pedigree
Zhang Yunyan, Zhai Yihui, Fang Xiaoyan, Xu Hong, Shen Qian

B228 - Unparental disomy as an unexpected cause of Schimke immuno-osseous dysplasia
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B230 - Two male relatives with OFD1 mutation
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B231 - ITGA3 mutation in patient with interstitial lung disease, congenital nephrotic syndrome and junctional epidermolysis bullosa
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**B232** - Genotypic variability in patients with clinical diagnosis of classic Bartter syndrome  
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**B233** - Genetic variants of Pakistani children with primary glomerular diseases presenting as Nephrotic syndrome.  
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**B234** - Four Patients with LAMB2 Gene Mutation and Four Different Clinical Cases  
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**B236** - Clinical and Genetic Features of 10 Chinese Children with Gitelman Syndrome  
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**B237** - Homozygous CLDN19 Mutation a case of Familial Hypomagnesemia  
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**B239** - Collapsing Glomerulopathy in an Infant: Galloway- Mowat Syndrome  
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**B240** - Helping Nephrologists Find Answers: Hyperinsulinism and Tubular Dysfunction  
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**B241** - Success of a conservative strategy for severe primary hyperoxaluria in a 6 weeks old infant  
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**B242** - Familial juvenile hyperuricemia in a 5-year-old boy with a novel mutation  
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**B243** - Bloody diarrhea and STEC infection in children. Data of the ItalKid-HUS Network  
Ardissino Gianluigi, Colombo Rosaria, Daprati Laura, Capone Valentina, Dodaro Antonella, Tel Francesca, Possenti Ilaria, Testa Sara, Pagialonga Fabio, Luini Mario, Brigotti Maurizio, Vagnati Chiara, Masia Carla, Montini Giovanni, Arghittu Milena

**B244** - Establishing risk of STEC-HUS into Adulthood; Longterm Outcome (up to 40 years) in Scotland  
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**B245** - Myocarditis and myocardial dysfunction in Hemolytic and Uremic Syndrome in Children  
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**B247** - Shiga toxin-producing Escherichia coli detection in household members of children with Hemolytic Uremic Syndrome.  
Alconcher Laura Fernanda, Rivas Marta, Lucarelli Lucas Ivan, Galavotti Jimena, Arias Veronica, Rizzo Mabel

**B248** - Renal Reserve Functions of Hemolytic Uremic Syndrome in Children  
Wong William, Prestidge Chanel, Jane Ronaldson, Morris Maxwell

**B249** - Atypical haemolytic-uremic syndrome induced by acute pancreatitis  
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**B256** - Pancreas involvement in Stec-HUS
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**B257** - A uncommon complication of tacrolimus as treatment for steroid resistant nephrotic syndrome
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**B258** - AKI(Atypical HUS) WITH PRE-EXISTING UNDERLYING CKD
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**B259** - Disease risk among family members of patients with aHUS carrying complement regulatory gene abnormalities
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**B260** - 30 years experience in aHUS in a third level Pediatric Hospital
Adriana Marta, Garcia Chervo Laura, Monteverde Marta, Chaparro Alicia, Di Pinto Diana, Diaz Moreno Roxana, Ibanez Juan, Steinbrun Silvina, Lopez Laura Cristina

**B261** - Gangrene: an unusual complication of Shiga toxin mediated Uremic Hemolytic Syndrome
Meni Battaglia Luciana, Balestracci Alejandro, Martin Sandra Mariel, Toledo Ismael, Capone Marina, Bambic Gisela, Puyol Iris, Beaudoin Maria Laura, Cao Gabriel

**B262** - BUN to serum creatinine ratio is a useful indicator for acute dialysis in HUS children
Sakuraya Koji, Hirano Dashi, Fujinaga Shuichio, Ohtomo Yoshikyo, Shimazu Tatsuki

**B263** - Neonatal unexplained HUS treated with complement inhibitor Eculizumab
Kelen Dorottya, Chiodini Benedetta, Godart Valerie, Adams Brigitte, Stordeur Patrick, Ismaili Khalid

**B264** - Epidemiology and medical results of acute glomerulonephritis in University Hospital Center
Mother Theresa, Albania
Enkelejda Shkurti, Diamante Shitza, Maksim Basho, Blerina Saraci

**B265** - Hemolytic uremic syndrome (HUS) in Algerian pediatric intensive care unit.

**B266** - Atypical Hemolytic Uremic Syndrome in a Child With Acute Pancreatitis
Zhu Chunhua, Zhao Fei, Zhao Sanlong, Zhang Aihua, Huang Songming

**B267** - Posterior reversible encephalopathy syndrome in a 7-year-old boy with genetic hemolytic-uremic syndrome
Daniel Maria, Leszczynska Beata, Szymanik-Grzelał Hanna, Such-Gruchot Agnieszka, Brzewska Michał, Panczyk-Tomaszewskiego Małgorzata

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**B267** - Is low serum renalase associated with hypertensive cardiac changes in children with essential hypertension?
Cerkezoglu Ali Ata, Yakut Halil Ibrahim, Alsoy Ozlem Yusuf, Cetin Ilker, Altay Filiz Meryem, Bayrakci Umut Selçuk

**B268** - Early left ventricular systolic impairment in children with essential hypertension
Gu Haotian, Chowienczyk Phil, Sinha Manish

**B269** - Evaluation of cardiac systolic function using speckled tracking in hypertensive children with chronic kidney disease
Fadel Fatina, El Tantawy Amira, Ismail Reem, Abd El Rahman Safa, Nabhan Manwa, AbdelMassih Antoine, Sayed Shaimaa

**B270** - Hemodynamics and target organ damage in adolescents with ambulatory prehypertension
Obrycki Lukasz, Feber Janusz, Litwin Mieczyslaw

**B271** - Fibromuscular dysplasia of renal and cerebral arteries in children
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**B272** - The prevalence and predictors of hypertension in European children on renal replacement therapy (RRT)
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**B273** - Hypertension is increasing with age in pediatric patients with autosomal dominant polycystic kidney disease
Seeman Tomas, Jaros Adam, Jansky Petr, Dusek Jiri, Vondrak Karel

**B274** - Defining the extent of hypertension and chronic kidney disease in children with acute lymphoblastic leukemia
Kumar Reeti, Reed Suzanne, Mahan John

**B275** - Diastolic dysfunction is associated with prolonged systolic contraction in children with essential hypertension
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**B276** - Severe hypertension requiring bilateral native nephrectomies in children with CKD stage 5
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**B277** - Posterior reversible encephalopathy syndrome in a Child With Acute Pancreatitis
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B279 - Adverse Childhood Experiences in Adolescents with Hypertension from Inner City Population in the Bronx, NY
Brathwaite Kaye, Valdovinos Roberto, Rubinstein Tamra, Reidy Kimberly

B280 - Prevalence of Hypertension in Neonates in two tertiary care centers of Dhaka city
Hossain Khan Mohammad Anwar, Hasan A N M Saleil, Alom Kabir

B281 - Obesity-related Hypertension: A single-center, 5-year Follow-up Study
Eren Ozturk Hatice, Ozccakar Zeynep Birsin, Cakar Nilgun, Melik Akar Ece, Binal Coskun Burcu, Doganay Erdogan Beyza, Yalcinkaya Fatos

B282 - Concomitance of multiple renal arteries in young essential hypertensive patients
Matteucci Mariacchia, Gabinelli Jessica, Secinaro Aurelio, Cafferio Giulia, Turchetta Attilio, Giordano Ugo

B283 - Pseudoestome loaded self nano emulsifying drug delivery system: A promising formulation for pediatric hypertension
Yadav Pankajkumar

B284 - Multiple office blood pressure measurement (mOBPM): a novel approach in children
Ardissino Gianluigi, Ghiglia Silvia, Salice Patrizia, Capone Valentina, Perrone Michela, Plantanida Sandra, Di Michele Silvia, Tel Francesca, Lava Sebastiano, Montini Giovanni

Rahman Mohammad Azizur, Teo Sharon, Than Mya, Chan Yong-Huak, Yap Hui-Kim

B287 - Determination of risk factors and prognosis in patients with hypertension diagnosed during neonatal period
Has Selcen, Aydin Zehra, Siyah Bilgin Betul, Gonulal Deniz, Unal Sevim, Bayrakci Umut Selda

B288 - Quantifying Differences in Blood Pressure by Using Different Blood Pressure Cuff Sizes in Children
Mahajan Ruchi Gupta, Panchalbhyaya Abdullah, Kern Jeffrey

B289 - Subclinical Target Organ Damage in a sample of children with Autosomal Dominant Polycystic Kidney Disease
Brugnara Milena, Malesani Francesca, Tagetti Angela, Agnolin Stefano, Gastaldl Andrea, Paterno Sara, Piacentini Giorgio, Fava Cristiano

B290 - Presenting clinical features of pediatric renovascular hypertension at diagnosis: a single-center experience from Japan.
Inoguchi Tomohiro, Harada Riku, Anno Atsuko, Shimabukuro Wataru, Shinane Shoichiro, Tomari Kouki, Akamine Keiji, Terano Chikako, Harada Ryoko, Hamasaki Yuki, Ishikura Kenji, Hataya Hiroshi, Honda Masataka

Steinbrun Silvina, Adragna Marta, Pompozzi Luis, Briones Liliana

B292 - Main alterations in ambulatory pressure in adolescents with obesity in Mexico
Diaz Laura, Lopez Desiree, Hernandez Ana, Medeiros Mara

B293 - Right renal artery thrombosis in a neonate presenting as acute hypertensive crisis
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B294 - Haemodynamic determinants of essential hypertension in children
Li Ye, Gu Hao, Lin Man, Chowienczyk Phil

B295 - A Rare Cause of Hypertension in Childhood: Paraganglioma
Soyaltin Eren, Alaygut Demet, Kanik Ali, Erolglu Fillibeli Berna, Alparslan Caner, Yavascaen Onder, Mustubas Fatma, Arslansoyu Cemal Secil, Kasap Demir Belde

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B296 - Involvement of cytotoxic T lymphocytes and natural killer cells in Henoch-Schönlein purpura nephritis
Imai Takashi, Murata Kenji, Onoe Yasuhito, Nishiyama Kei, Ohga Shoushi

B297 - Pentraxin-3 staining in kidney of patients with IgA vasculitis nephritis and IgA nephropathy
Yuksel Selcuk, Oguz Merve, Yalcin Agihan, Giresen Ilkis, Yilmaz Neslihan, Arslan Muhammet

B298 - Factors related to proteinuria relapse in childhood IgA Nephropathy
Shima Yuko, Nakamashi Koichi, Harm Taketsugu, Tanaka Yu, Wada Takuzo, Mukayama Hiromobu, Sato Masashi, Nozu Kandai, Kaito Hiroshi, Tanaka Nyojiro, Suzuki Hiyori, Fujimori Kazumo, Yoshikawa Norishige

B299 - children antineutrophic cytoplasmic antibody-associated vasculitis: a single center’s data in China
Chen Qiuxia, Zhao Fei, Han Yuan, Huang Songming, Zhang Aihua

B300 - Renal involvement in Henoch Schönlein Purpura
Yildirim Dondu Nilay, Ozccakar Zeynep Birsin, Cakar Nilgun, Yalcinkaya Fatma Fatos

B301 - Influence of IL-6, STAT4 genes polymorphism on the development of lupus nephritis in children
Kazyra Ina, Sukala Alexandr, Goncharova Rosa, Siniauskaya Elizaveta, Balshakova Darya

B302 - Glomerular galactose-deficient IgA1 expression analysis is a useful tool for diagnosis of IgA nephropathy.
Ishiko Shinya, Nozu Kandai, Kondo Atsushi, Nagai Sadayuki, Aoto Yu, Sakakibara Nana, Nagano China, Horinouchi Tomoko, Yamamura Tomohiko, Yoshikawa Norishige, Shima Yuko, Nakamashi Koichi, Fujimori Kazumo

B303 - Osteoprotegerin level in children with chronic glomerulopathies
Kazyra Ina, Solntseva Anzhalka, Dashkevich Helena
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B304 - Interleukin-5 staining in kidney of patients with IgA vasculitis nephritis and IgA nephropathy
Yuskel Selcuk, Oguz Merve, Yalcin Nazihkan, Girisgen Ilknur, Yitimaz Nesilhan, Arslan Muhammet

B305 - Analysis of influencing factors of renal outcome in children with lupus nephritis
Li Qingmei, Wang Lili, Zhao Binggang, Zhang Yan, Zhao Shubo, Ma Qingshan, Zhao Kaishu

B306 - C3 Glomerulopathies: a monocentric retrospective study on a pediatric cohort
Mastrangelo Antonio, Mantovani Paola, Brambilla Marta, Jessica Serafinelli, Groppali Elena, Bosco Annalisa, Pucci Costanza, Gian Mari, Montini Giovanni

B307 - Long-term outcomes of IgA nephropathy and IgA vasculitis with nephritis treated with multidrug therapy
Inaba Aya, Itu Shuichi, Kaminagi Yu, Machida Aoi, Otani Masako, Matsumura Soshi, Uchimura Toru, Masuzawa Yuki, Ueda Akiko, Machida Hiroyuki, Nakamura Tomoko

B308 - Success of intensive immunosuppression to prevent post-transplant recurrence of C3 glomerulonephritis in 3 children
Colliou Eloise, Maisin Anne, Macher Marie-Alice, Kwon Theresa, Dossier Claire, Fremeaux-Bacchi Veronique, Deschenes Georges

B309 - Risk prediction of prolongation of acute poststreptococcal glomerulonephritis
Kang Zhijuan, Wen Dan, Li Zhihui, Duan Cuixong

B310 - Evaluation of disease activity biomarkers in children with Lupus Nephritis: data from GOSH
De Mutiis Chiara, Tullus Kjell

B311 - Prevalence of HIVAN and outcome among children with renal diseases in Port Harcourt, Nigeria
LI Qingmei, Wang Lili, Zhao Binggang, Zhang Yan, Zhao Shubo, Ma Qingshan, Zhao Kaishu

B312 - Demographics, Clinical And Laboratory Findings Of Juvenile Systemic Lupus Erythematosus Cases: Single Center Experience
Adiguzel Dundar Hatice, Yildiz Gizem, Torun Bayram Meral, Soylu Alper, Kavukcu Salih

B313 - Immunohistochemical markers of IgA-nephropathy prognosis in children
Savosh Victoria, Letkouskaya Tatjana, Tur Natalia, Cherstvoi Eugene, Sukalo Aliaksandri, Karyna Ina

B314 - Pediatric IgA nephropathy: clinical outcomes according three types of treatment
Foreno-Delgadillo Jessica, Torres-Canchala Laura, Galvis-Blanco Laura, Lasso Ruben, Aguirre Jesus, Jimenez Carlos, Arrunategui Ana Maria, Duque Natalia, Londono Hernando, Restrepo-Restrepo Jaime

B315 - Clinicopathologic Correlations in Henoch-Schönlein Nephritis
Nickavar Azar, Mehrzam Mitra, Lahouti Arash

B316 - A pulmonary disease complicating a lupus nephropathy: a complicated affair.
Biebuyck Nathalie, Dorval Guillaume, Hadchouel-Duverger Alice, Bader-Meunier Brigitte, Gillion-Boyer Olivia

Immune-mediated renal diseases / vasculitis

B317 - Renal involvement in pediatric systemic lupus erythematosus: long-term follow-up in monocentric cohort
Costagliola Giorgio, Maiorino Giuseppe, Sangriso Giorgio, Trambusti Irene, Massei Francesco, Luti Laura, Peroni Diego, Consolini Rita

B318 - Recurrent C3 Glomerulonephritis mimicking renal small vessel vasculitis
Bhardwaj Swati, Aggarwal Vinay, Mahajan Supriya, SinghV Hemal, Jain Naveen, Kochhar GS

B319 - Effects Megadose of Methylprednisolone Pulses to Hypothalamus Pituitary Adrenocortical Axis, Adrenocorticotropic and Cortisol Hormone
Asmaningish Ninik, Fuadatul Inayah Aghnia, Tyas Angganawati Rahmadhani, Yulistiati Yulistiati

B321 - Pediatric Lupus Nephritis - Use of Morphological Indices in Renal Biopsy for Predicting Response to Treatment
Mathew Anil, NV Seehtakelshmi, Santhosh Kumar Parvathy, Sreedharan Sandeep

B322 - Clinico-pathological profile of children with lupus nephritis in a tertiary care hospital
Begum Arofza, Shanta Pennzama Musud, Luda Sharmin Akter, Mamun Abdullah Al, Jesmin Tahmina, Huque Syed Saimol, Udin Golam Muin, Roy Ranjit Ranjan, Rahman Md Habibur

B323 - Expression of renal vitamin D receptors and metabolizing enzymes in IgA nephropathy
Arakovic Adela, Solic Ivana, Racert Anica, Juric Marja, Cujic Tanja, Kosovic Ivana, Bovic Dijana, Ljutic Dragan, Saraga-Babic Mima, VukovicJokic Katarina, Glavina Durovic-Merica, Pigomet Sandra, Simicic Maja Ana, Saraga Marijan, Filipovic Natalija

B324 - Strongyloides Stercoralis hyperinfection in a child with membranoproliferative glomerulonephritis
Marcello Anglina Alessia, Lucchetti Laura, Morace Alessandra, Greco Marcella, Gianviti Alessandra, Ruggiero Barbara, Emma Francesca, Massella Laura

B325 - Renal injury in SLE: are clinical and laboratory findings enough to infer severity?
Steinbrun Silvia, Adriana Marta, Solomou Veronica, Mieres Estegarnia Maria Florencia, Marega Andres, Garcia Chervo Laura

B326 - Two cases of PIGN without definitive urinary abnormalities
Muralidharova Nidhi Mirmaksudova, Kim Seong Heon

B327 - Outcomes of the rapidly progressive glomerulonephritis (RPGN) in children.
Muzurov Alexander, Pankratenko Tatjana, Basheeva Tatiana, Emirova Khadija, Ovchinnikova Olga, Generalova Galina

B328 - Self-healing tuberculosis associated IgA nephropathy (TB-IgAN): clinical case
Karyna Ina, Sukali Alesandra, Tur Natalia, Letkovskaia Tatjana, Savosh Victoria, Kryvyyeveya Zhanna, Shynkarenka Yuliya

B329 - IgA nephropathy in a child with psoriasis and Henoch-Schönlein Purpura - what is the etiology?
Vaz Ana Sofia, Cordinha Carolina, Neves Caetano, Penteado Raquel, Carmo Carmen, Gomes Clara, Correa Antonio Jorge
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**B330** - acquired partial lipodystrophy in a child with dense deposit disease
Siddhu Sharandeepkaur, Sathe Kiran, Ali Urna, Khubchandani Shaila, Redkar Rochna, Shimpiger Santosh, Borgaonker Mitali, Kondekar Santosh, Rathi Surabhi, Malik Sushma

**B331** - C1q Nephropathy V5 Renal-Limited Lupus: A Report of Two Cases & Review of The Literature
Alkhalife Fatima Hameed, Alkhalife Eman Abdulhameed, Kasem Mohammed Faheem, Mohamed Nasreen Hasan

**B332** - A child with dense deposit disease, decreased classical and deficient alternative pathway activity
Trutin Ivana, Oletic Lea, Valentin Moric Bernardica, Milosevic Danko

**B333** - An unusual presentation of Takayasu arteritis: bilateral renal artery aneurysm.
Bungardi Adriana Monica, Sparchez Mihaela, Bulata Bogdan, Delean dan Ioan, Aldea Cornel, Cainap Simona Sorana

**B334** - Decrease in consciousness with increase of blood pressure in an adolescent
Lopes-Baez Victor, Arango-Sanchez Pedro, Calzada-Banos Yolanda, Madrid-Aris Alvaro, Codina-Sampera Elena, Cerezo-Pippi Emilia, Magro-Benito Noemi

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**B335** - Defect of mitochondrial cristae organization in Nephropathic Cystinosis
De Rasio Domenico, Signonile Anna, De Leo Ester, Polischuk Elena, Ferretta Anna, Russo Silvia, Polischuk Roman, Emma Francesco, Bellomo Francesco

**B336** - Intermittent bidaily sub-cutaneous teriparatide infusion in children with hypoparathyroidism: a single-centre experience
Flammiier Sacha, Bertholet-Thomas Aurélie, Tanne Corentin, Baccchetta Justine

**B337** - Hyperglycemia is associated with eGFR in non-diabetic, insulin resistant children with overweight and obesity
van Dam Mark, Bijks Jesse, Gever Willem-Jan, Vreugdenhil Anita

**B338** - Chitotriosidase: a novel biomarker for the therapeutic monitoring of nephropathic cystinosis
Veys Koennraad, Ibrahim Abid Elmonem Mohamed, Van Dyck Marja, Janssen Mirian, Cornelsen Elisabeth, Hohenfellner Katharina, Prencipe Giusi, Emma Francesco, van den Heuvel Lambertus, Levchenko Elena

**B339** - Children with cystinosis have a worse quality of life than those with diabetes
Kaur Amrit, Murray Joanne

**B340** - Management of cystinosis in adolescent and adult patients: European consensus-based recommendations
Hulton Sally-Anne, Das Anith, Levchenko Elena, Senvaude Aude, Wanner Christoph, Webb Nicholas

**B341** - Optimizing the Hemodialysis Treatment of Hyperammonemia Caused by Ornithine Transcarbamylase Deficiency
Wade Andrew, Chong Christy, Nettel Aguine Alberto, Khan Anael

**B342** - A 4-year-old girl of alkaptonuria identified by low creatiniuria
Watanabe Masae, Hada Ichiro, Ooshiro Saaya, Mikami Naoki, Tanaka Eriko, Tanaka Seiji, Tashiro Kyounko, Watanabe Yoriko, Yan Kunimasu

**B343** - Pulse Wave Velocity in Cystinosis Patients
Greco Marcella, Gubinelli Jessica, Emma Francesca, Matteucci Maria Chiara

**B344** - Initial presentation of beta ketothiolase deficiency: case report.
Andrade Maria Cristina, Rockenbach Mariana Griebeler, de Castillo Mariana Ulhoa, Maia Marta Liliane Almeida

**B345** - Predictors of renal damage in children with obesity
Kutsenko Lyudmila, Vyalikova Albina, Zorin Igor

Nephrotic syndrome

**B346** - Anti-ANGPTL3-FLD monoclonal antibody protects human podocytes from Puromycin aminonucleoside induced injury
Lyu Qianying, Han Xinli, Shen Qian, Sun Li, Liu Haimei, Rao Jia, Xu Hong

**B347** - LDL-Apheresis Induced Remission of FSGS Recurrence after Renal Transplantation
Shah Lokesh, Hooper David, Okamura Daryl, Wallace Dean, Moodalbail Divya, Gluck Caroline, Koziiya Ania, Zarsky Joshua

**B348** - MIF and SDF1 promote CD44-mediated glomerular parietal epithelial cell migration in focal segmental glomerulosclerosis
Ito Naoko, Sakamoto Kazuo, Nagata Michio

**B349** - Immunoglobulin serum levels in rituximab treated patients with steroid dependent nephrotic syndrome
Parmentier Cyrielle, Delbet Jean-Daniel, Decramer Stephane, Boyer Olivia, Hogan Julien, Uliniski Tim

**B350** - Nephrotic Syndrome in Sri Lankan Children: Descriptive study of demographics, incidence, management, outcomes and compliance
Raja Maduri, Karunadasa Umesha Ishanthika, Munasinghe Thilini Surenika, Karunarathne Ruchira Ruwanthika, Tenakoon Sampath, Thilagahagoda Shenal Ranjiv, Abeygunawardena Asari Samantha

**B351** - Rituximab is effective when administered in a relapse of nephrotic syndrome
Gole Evangjelia, Beal Felicity, Solomon Nicole, Milford David, Muonrah Mordi
Nephrotic syndrome

B352 - Creatinine clearance overestimates the glomerular filtration rate in children with nephrotic syndrome
Tutal Merve, Yildiz Gize, Tuna Gamze, Torun Bayram Meral, Islekel Huray, Soylu Alper, Kanuksu Salih

B353 - Sequential rituximab therapy in steroid and/or calcineurin inhibitor (CNI) dependent nephrotic syndrome (NS)
Matthew Georgie, Sinha Aditi, Grewal Neetu, Hari Pankaj, Bagga Avind

B354 - Cardiovascular Outcomes of Nephrotic Syndrome (CVONS) Study: Interim Analysis
Patnaik Saroj Kumar, Kanuksan Madhu, Kumar Pradeep, Bansal Manu, Yadav MP, Ramamurthy H Ravi, Sinha Aditi, Bagga Avind, Kumar Vivek

B355 - Mechanism of tertiary lymphoid tissue formation in children with nephrotic syndrome
Tanaka Ryojiro, Imaguruma Yusuke, Kaito Hiroshi, Sato Yuki, Yanagita Motoko, Iijima Kazumoto

B356 - ANCA positivity in children managed with lemasisole for childhood nephrotic syndrome.
Krishock Leah, Pannila Pasan, Kennedy Sean

B357 - Urine exosome proteome differentiates disease type and activity in children with steroid resistant nephrotic syndrome

B358 - Molecular genetic study in Russian children with steroid-resistant nephrotic syndrome (SRNS).
Tsygin Alexey, Saavedra Yoshko, Pashkov Olga, Vashurina Tatiana, Dmitrienko Svetlana, Ananin Petr, Agarionic Asimik, Vosnizenskaya Tatiana, Ryaposova Alla, Mitrovanova Anastasia, Maltseva Valentina, Komarova Olga, Fisenko Andrei

B359 - Initial steroid resistance does not affect prognosis in children with SRNS sensitive to Calcineurin Inhibitors
Morello William, Anarag Yashika, Ghoi Luciana, Edefonti Alberto, Puccio Giuseppe, Mantini Giovanni

B360 - Obinutuzumab in pediatric Idiopathic Nephrotic Syndrome resistant to Rituximab
Prim Benjamin, Dossier Claire, Moreau Christelle, Kwon Theresa, Coudert Anne, Cambier Alexandra, Baudouin Veronique, Maisin Anne, Hogan Julien, Deschesnes Georges

B361 - Post-Rituximab severe and persistent hypogamaglobulinemia and nephrotic syndrome healing.
Molinio Daniela, Ascanio Serena, Pecoraro Carmine

B362 - Randomized controlled trial on immunomodulatory Effects of Azithromycin in Children with Steroid Dependent Nephrotic Syndrome
Sawires Happi, Abdelaziz Hanan, Mostafa Heba, Botrous Osama, Agban Michael

B363 - Statistical inference of immunogenetic parameters reveals HLA-DRB1 allele associated with pediatric Focal Segmental Glomerulosclerosis

B364 - Abatacept ameliorate proteinurina not by targeting podocyte CD80 but by regulating Treg/IL-17
Shuai Lanjun, Chen Qia, Shen Tian, Yi Zhuowen, Wu Xiaochuan

B365 - Early Outpatient Management of Congenital Nephrotic Syndrome in Northern Ireland: Our Twenty-Year Experience.
Scott Maura, Convery Mairead

B366 - Clinical significance of collapsing variant in childhood focal segmental glomerulosclerosis
Okutsu Mika, Kamei Koichi, Sato Mai, Ishiwa Sho, Kanamori Toru, Nishi Kentaro, Ogura Masao, Sako Mayumi, Ito Shuichi, Yoshoika Takako, Ogata Kentaro, Ishikura Kenji

B367 - Childhood Nephrotic Syndrome in Uyo, Nigeria: Challenges of Management in a Resource Limited Setting
Ikpenne Enobong E, Dixon-Umo Ofonime T

B368 - Steroid-CsA resistant nephrotic syndrome and Alport syndrome genetics: any connection?
Ascione Serena, Molino Daniela, Nuizi Francesca, Bruno Valentino, Noris Marina, Pecoraro Carmine

B369 - Acute cerebrovascular events in childhood nephrotic syndrome: a systematic review
Chrysalidou Katerina, Stabouli Stella, Kupferman Juan, Zafiriou Dimitrios

B370 - Utility of differential urinary biomarker panel for discrimination of steroid resistance in childhood nephrotic syndrome
Patnaik Saroj Kumar, Kumar Pradeep, Gupta Anurodh, Kanitkar Madhuri

B371 - Comprehensive genetic diagnosis system for steroid-resistant nephrotic syndrome in Japanese population
Nagano China, Aoto Yuuya, Ishiko Shinya, Sakakibara Nana, Horinouchi Tomoko, Yamamura Tomohiko, Shimai Yuko, Nakanoishi Koichi, Nozu Kandai, Iijima Kazumoto

B372 - Serum IgE Level in Relapsing Idiopathic Nephrotic Syndrome in Children.
Hossain Azizul, Hossain Amjad, Mannan Abdul, Prashad Kiriti

B373 - Efficacy and Safety of Rituximab in CNI Resistant Steroid Resistant Nephrotic Syndrome
Deepthi Bobbity, Saha Abhijeet, Dhull Rachita Singh, Prakash Richa, Goyal Samrandhi, Batra Vinata

B374 - Albumin concentration influences mycophenolic acid concentration
Nishimura Tatuya, Uemura Osamu, Fujita Naoya, Hibino Satoshi, Tanaka Kazuki, Kitagata Ryoichi, Yuzawa Sotaro, Kasagi Toshiki
Nephrotic syndrome

B375 - Non-genetic congenital and infantile nephrotic syndrome: new diagnostic and therapeutic management.
de Guillebon Jean-Marie, Khalifeh Tackwa, Deschenes Georges, Niel Olivier

B376 - Vitamin D status in 59 children and adolescents in remission and with active nephrotic syndrome
Mastrocinque Pereira Ferreira Pedro, Mazzeo Turcatto Isabella, Mastrocinque Tais Helena, de Almeida Maia Marta Liliane, Ronisse Nussenzieg Paula, Dantas Soeiro Emilia Maria, Assis Rosario Sahade Clarice, da Cruz Natalia Andrea

B377 - Hypogammaglobulinemia following rituximab in children with idiopathic nephrotic syndrome
Noteyoung Michael, Plant Nicholas, Kaur Amrit, Wallace Dean, Lennon Rachel, Brix Christian, Shenoy Mohan

B378 - Asymmetric dimethylarginine is not a marker of arterial damage in children with glomerular kidney diseases
Skrzypczyk Piotr, Przychodzien Joanna, Mizerska-Wasiak Małgorzata, Kuzma-Mroczkowska Elżbieta, Stelmaszczyk-Emmel Anna, Gorska Elżbieta, Panczyk-Tomaszewska Małgorzata

B379 - A new response adjusted prednisone protocol for children diagnosed with idiopathic nephrotic syndrome
Zion Elena, Borovoz Yeal, Alfandary Hadad, Haskin Orly, Levi Shaly, Kaz Sholamit, Davidovits Miriam, Dagan Amit

B380 - The Assessment of Prothrombotic Potential Using Thrombin Generation Assay In Pediatric Patients With Nephrotic Syndrome
Soyaltin Eren, Ay Yilmaz, Sendaroglu Ekin, Vergin Canan

B381 - Psychosocial and Cognitive aspects of children with Nephrotic Syndrome: Does it need special attention?
Khondaker Taranun, Rafia Quadeer Humaira

B382 - Furosemide alone versus furosemide and albumin for the treatment of nephrotic edema; a systematic review.
Hedin Erin, Bijelic Vida, Barrowman Nick, Geier Pavel

B383 - Vaccine-induced antibodies in children with idiopathic nephrotic syndrome
Scolari Alessandra, Morello William, Ghio Luciana, Puccio Giuseppe, Dellepiane Rosa Maria, Matinato Caterina, Montini Giovanni

B384 - Congenital Syphilis as a cause of Congenital Nephrotic Syndrome: Report of a case
Navarro Ana Cecilia, Garcia Ma Cristal, Tamez Oscar, Bojorquez Aurora, Osorio Edna, Reyes Lilian, Cortes Ximena, Huante Alfonso, Zaltman Samuel, Salligeral Patricia

B385 - Cardiovascular risk factors and sleep disorders in childhood nephrotic syndrome
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B386 - Disease recurrence only in a second graft
Ware Nicholas, Jones Helen, Walsh Grainne, Kozieł Ania

B387 - Membranous nephropathy associated with mycoplasma pneumoniae infection: Does direct invasion work?
Aizawa Tomomi, Hirono Koji, Watanabe Shojiro, Tsugawa Koji, Tsuruga Kazushi, Jo Kensuke, Tanaka Hiroshi

B388 - Genotype-phenotype correlation in patients with genetically solved steroid resistant nephrotic syndrome
Helmy Rasha, Hussein Eslam, Naban Marwa M, Majmunder Amar M, Buerger Florian, Deutsch Konstantin, Mao Youying, Elkhatteeb Nou, Hilderbrand Friedhelm, Soliman Neveen A

B389 - Steroid sensitive nephrotic syndrome: updated Cochrane systematic reviews of randomised controlled trials
Hodson Elisabeth, Hahn Deidre, Larkins Nicholas, Liu Isaac, Samuel Susan, Craig Jonathan

B390 - Anillin gene causing Adult onset FSGS in an infant-An Enigma!
Yasmeen M S, Senguttavan Prabha, Ekamaram Sucha, Choudhary Vinod, Vellore Kalpana, Ganesan Kalavani

B391 - Interleukin-13 Staining in Renal Biopsy Tissue Specimens of Patients with Idiopathic Nephrotic Syndrome
Yuksel Selcuk, Turkmen Hulya, Yalcin Nagihan, Giriscgen Ilknur, Yilmaz Neslihan

B392 - Congenital nephrotic syndrome – an unusual presentation
Penteado Raquel, Neves Catarina, Cordinha Carolina, Vaz Ana Sofia, Carro Antonio, Gomes Clara, Correia Antonio

B393 - Long-term use of rituximab in difficult-to-treat Hispanic children with nephrotic syndrome
Lopez-Gonzalez Eduardo, De Jesus-Gonzalez Nilka, Suarez-Rivera Marta, Plaud Auda, Bonilla-Felix Melvin

B394 - The Efficacy of Cyclosporine A Treatment In Children With Idiopathıc Nephrotic Syndrome
Mutlubas Fatma, Erden steal, Cansel, Sarisoyu Cemal Secil, Yavascan Onder, Kaspem Demir Belde

B395 - Clinical analysis of acute pancreatitis in children with primary nephrotic syndrome
Hao Sheng, Wu Ying, Niu Xiao-ling, Zhu Guang-hua, Huang Wen-yan

B396 - Vitamin D profile in children and adolescents with nephrotic syndrome
Batista De Oliveira, Maftum Gustavo Jorge, Tenorio Marina Xavier, Rockenbrand Mariana Griesbeier, Soares Haydee Beatriz Zandonia, Neto Flavia Vanesca Felix Leao, de Andreade Maria Cristina, Cancado maria Aparecida De Paula

B397 - Levamisole, mycophenolate mofetil and subcutaneous immunoglobulins association in treatment of severe steroid dependant nephrotic syndrome.
Couderec Anne, Cambier Alexandra, Dossier Claire, Deschenes Georges
Nephrotic syndrome

B398 - Outcome of cyclophosphamide treatment in pediatric steroid resistant nephrotic syndrome in West Java, Indonesia
Widianta Ahmed, Hilmananto Dany, Rachmadi Dedi, Sekarwana Nanan

B399 - Prospective examination of relationship between clinical features and relapse of nephrotic syndrome after flu vaccines
Ishimori Shingo, Horinouchi Tomoko, Fujimura Junya, Minamikawa Shogo, Yamamura Tomohiko, Matsunoshita Natsuki, Kamiyoshi Naohiro, Ogura Masao, Kaito Hiroshi, Nozu Kandai, Kamei Koichi, Ishikura Kenji, Iijima Kazumoto

B400 - Clinical and morphological features of idiopathic nephrotic syndrome (INS) in children
Nynkova Polina, Polkanova Valeriya, Savenkova Nadezda

B401 - Coenzyme Q10 induced partial remission in a child with COQ2 nephropathy
Zieg Jakub, Dluholucky Martin, Cinek Ondrej, Stolbova Sarka, Bezdicka Martin

B402 - Effects of Glucocorticoids Therapy on Body composition in children with Steroid Sensitive Nephrotic Syndrome
Kumar Pradeep, Patnaik SK, Bamal Manu, Yadav MP, Kanitkar Madhuri

B403 - NPHS2 Gene Mutation in three unrelated children with Congenital Nephrotic Syndrome
Costigan Cacimme Suzanne, Riordan Michael, Stack Maria, Sweeney Clodagh, Dolan Niach, Alwan Abi, O’Mahony Elizabeth, Murphy Anne Marie, Franklin Orla, Coleman David, Prendiville Terence, Cody Declan, O CONNELL Susan, Waldton Mary

B404 - IgM Deposition in Patients With Idiopathic Nephrotic Syndrome Clinical and Pathological Face: Single Center Experience
Mutulas Fatma, Erfidan Gokcen, Soyaltin Eren, Arslansoy Camlar Secil, Alaygut Demet, Tekin Emel, Kasap Demir Belde

B405 - Thyroid hormone profile in children with nephrotic syndrome accompanied at pediatric nephrology outpatient clinic
Mafum Gustavo Jorge, Tenorio Marina Xavier, Batista Debora de Oliveira, Rockembach Mariana Griebler, Soares Haydee Beatriz Zanda, Neto Flavia Valeria, Colaco David, Prendiville Terence, Cody Declan, O Connell Susan, Waldton Mary

B406 - Steroid response in children with nephrotic syndrome accompanied at pediatric nephrology outpatient clinic
Ibeneme Chikaodili, Ezuruike Ezinwa

B407 - Clinical and histological analysis of steroid-resistant nephrotic syndrome of focal segmental glomerulosclerosis in children
Zheng Fangfang, Chen Li, Jiang Mengjie, Zhong Bingbing, Rong Liping, Jiang Xiaoyun

B408 - Increased urinary exosomal miR-193a indicates primary FSGS possibility and poor prognosis in nephrotic children
Zhang Yu, Wang Lixia, Huang Zhibin, Yuan Huiqing, Zhou Jianhua

B409 - Rapid progression to end-stage renal disease in a child with a sporadic TRPC6 mutation
Matsumura Hideki, Yamazaki Satoshi, Fujii Yoko, Shirasu Akihiko, Nakakura Hyogo, Tanaka Tomoko, Nozu Kandai, Iijima Kazumoto, Ashida Akira

B410 - Prognostic factors at onset for idiopathic nephrotic nephrotic syndrome in children
Kino Jiro, Kimata Takahisa, Yamamouchi Sohaku, Akagawa Yuka, Akagawa Shohei, Tsuji Shoji, Kaneko Kazunari

B411 - Full Response with Calcineurin Inhibitors in Nephrotic Syndrome Secondary to Digenic Inheritance of Nphs1 Mutation
Mutulas Fatma, Soyaltin Eren, Erfidan Gokcen, Arslansoy Camlar Secil, Alaygut Demet, Berdeli Alig, Kasap Demir Belde

B412 - Partial deficiency of C3 associated with minimal change nephrotic syndrome - a novel C3 mutation
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B413 - Treatment and prognosis analysis in 8 children with primary FSGS caused by gene mutation
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B414 - Mycophenolate-Mofetil Efficiency in Childhood Idiopathic Nephrotic Syndrome
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B415 - Cholesterol and triglycerides levels of Filipino children with nephrotic syndrome before, during and after treatment
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B416 - Prognostic value of cyclosporine A treatment in children with Infantile nephrotic syndrome
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B417 - Nail-Patella Syndrome Presenting with Steroid-Resistant Nephrotic Syndrome: Case Report
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B418 - Health related quality of life in children with Nephrotic syndrome in Lagos Nigeria
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B419 - Steroid resistant nephrotic syndrome in children about retrospective study
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B422 - NEPHROTIC SYNDROME IN THE FIRST YEAR OF LIFE: ONE CENTER EXPERIENCE, case study
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B423 - Health related quality of life in children with Nephrotic syndrome in Lagos Nigeria
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B424 - Steroid resistant nephrotic syndrome in children about retrospective study
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B430 - Reversible posterior encephalopathy syndrome in a patient with nephrotic syndrome: case report
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B431 - Mycophenolate-Mofetil Efficiency in Childhood Idiopathic Nephrotic Syndrome
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B432 - NEPHROTIC SYNDROME IN THE FIRST YEAR OF LIFE: ONE CENTER EXPERIENCE, case study
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B433 - The transition from pediatric to adult healthcare with idiopathic nephrotic syndrome in children
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B425 - Mesenterial Thrombosis in a Child with a Congenital Nephrotic Syndrome
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B426 - Clinicopathological features and their association in short-term outcome in primary membranous nephropathy in children
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B427 - Anthropometry and clinical outcomes in pediatric RRT- Results from the ESPN/ERA-EDTA Registry
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B428 - MicroRNA-214/-218 targeted regulation of claudin-2
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B429 - Renal function status at six months in term sick newborns developing Acute Kidney Injury
Sen Anirban, Sharma Shobha, Kaur Charanjeet, Chellani Harish Kumar

B430 - Etiology, frequency and treatment of end stage kidney disease in the Aboriginal children in Australia
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B431 - Impact of alcohol impregnated cap in a pediatric dialysis unit: ARBSI reduction and cost-effectiveness
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B432 - Alterations of the serum peptidome profiling in pediatric patients with IgA nephropathy
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B433 - Autologous adipose-derived mesenchymal stromal cells attenuate the progression of Adriamyacin-induced nephropathy in rats
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B434 - Changes of renin in adolescents with type 1 diabetes
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B435 - health literacy and effects on outcomes in pediatric onset lupus patients
Park Catherine, Wilkerson Alexandra, Kang Christy, Ghallab Abir, Kamel Margriet, Rouster Stevens Kelly, George Roshan

B436 - ‘PEEEE’-improving Patient Empowerment, self Esteem, Employability and Resilience. A cost effective project
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B437 - High Depression Rates Among Pediatric Renal Replacement Therapy Patients: A Cross-Sectional Study.
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B438 - Analysis of gut microbiome and tryptophan metabolites in pediatric CKD patients
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B439 - Application of Katafuchi semi-quantitative criteria and the Oxford classification in children with IgA nephropathy
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B440 - Brain network connectivity in children and young adults with severe chronic kidney disease
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B441 - Utility of saliva as a diagnostic fluid for the assessment of kidney function
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B442 - Trends of blood pressure in healthy VLBW preterm newborn and its correlation with other parameters.
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B443 - Influenza vaccination uptake and reasons for non-vaccination
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B444 - Estimating glomerular filtration rate (GFR) and GFR changes in patients undergoing chemotherapy
Anadi Oli Cyrina, Muroh Mordi, Okorie Elizabeth-Martha

B445 - resistive index a useful marker of renal pathology in children with chronic kidney disease
Swelem Salwa, El-khodary Ali, Mahgoub Mohammed, El-Azab Mariana, Mohammed Heba

B446 - New transition model between the infantile and adult nephrology service: training, consensusing and accompanying
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B447 - A case report of Gitelman syndrome associated nephrotic syndrome and literature review
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- **B448** - Neonatal renal immaturity, proteinuria and glomerular filtration rate: A neglected, close interknot trio.
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- **B449** - Assessing the demand for ‘Smarts’ - a virtual assistant for kidney disease. Co-produced with patients
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- **B450** - Podocyte infolding in schimke immuno-osseous dysplasia with a novel SMARCAL1 mutation
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- **B451** - Learning from errors in paediatric healthcare
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- **B452** - Galactorrhea In a 12-Year-Old Male With Chronic Kidney Disease
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- **B454** - Glomurelar Hyperfiltration in children with Sickle Cell Disease
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- **B455** - Selective Arterial Embolization for the Treatment of Angiomyolipoma in a Patient with Tuberous Sclerosis Complex
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- **B456** - Retropertoneal Sarcoma With Initial Manifestation of Bilateral Hydronephrosis
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**B474** - Bangladesh paradox of pediatric end stage renal disease
Roy Ranjit Ranjan, Mamun Abdullah Al, Jesmin Tahmina, Huque Syed Saimul, Begum Afroza, Uddin Golam Muin, Rahman Md Habibur

**B475** - Case Report: Autosomal Recessive Gene LAMB2 in A Child with End State Renal Disease/FSGS
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**B476** - Recurrence of FSGS in paediatric kidney transplant recipients: Incidence, risk factors and outcomes
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**B477** - Successful ABO and HLA incompatible renal transplantation in children in the United Kingdom

**B478** - A novel method for iNKT cell-mediated ex vivo Treg expansion to induce transplant tolerance
Ikemiyagi Masako, Ishii Rumi, Katsumata Haruki, Kanzawa Taichi, Yamakawa Takashi, Ishigooka Hidetoshi, Kamimaki Isamu, Hirai Toshihito, Saiga Kan, Okumi Masayoshi, Ishii Yasuyuki, Tanabe Kazunari

**B480** - UK national study of barriers to kidney transplantation in children
Marlaigos Matko, Balasubramanian Ramnath, Muorah Mordi, Inward Carol, Smith Graham, Reynolds Ben, Yadav Pallavi, Morgan Henry, Shenoy Mohan, Tse Vincent, Hussain Farida, Grylls Sarah, Sinha Manish, Marks Stephen

**B481** - Renal transplantation in small children: minimal weight for an optimal outcome
Boehm Michael, Bonhofs Marjoelien, Harribat Jerome, Vidal Enrico, Auricht Christoph, Jager Kitty J, Groothoff Jaap W

**B482** - Efficacy and safety in surveillance with protocol biopsies after pediatric kidney transplantation
Negrissolo Susanna, Carano Andrea, Benetti Elisa, Longo Germana, Vidal Enrico, Meneghesso Davide, Parolin Mattia, Murur Luisa

**B483** - Lineal growth in a pediatric kidney transplant cohort
Lopez Gonzalez Mercedes, Munoz Lopez Marina, Cruz Gual Alejandro, Lara Moctezuma Enrique, Perez Beltran Victor, Arieta Iraola Gema

**B484** - Registry of Paediatric Renal Transplantation in Latin America.Report 2018
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**B486** - ddcfDNA as a biomarker in pediatric solid organ transplantation; validation of a new assay
Preka Evgenia, Ellershaw Drew, Chandler Natalia, Ahlfors Helen, Spencer Helen, Fenton Matthew J, Marks Stephen D

**B487** - Current practice and resources for medication adherence assessment among pediatric kidney transplant programs
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**B488** - Ambulatory Blood Pressure Monitoring correlates with frequently elevated clinic Blood Pressure in Renal Transplant patients
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**B489** - Tacrolimus brand changes in pediatric renal transplantation and its relationship with acute rejection
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**B490** - Prevalence and outcomes of kidney transplant in children with intellectual disability
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**B491** - Bortezomib in children with kidney transplants: A single center experience.
Vyas Shefali, Nath Nihaal, Roberta Isabel

**B492** - Lack of association between linear growth and hyperparathyroidism in the first year after renal transplantation
Vanderstaeten Karen, De Pauw Rani, El Amoumi Amina, Knops Noel, Bouts Antonia, Cransberg Karlien, Raes Ann, Prytula Agnieszka

**B493** - Omega-3 fatty acids and cardiovascular risk factors after pediatric renal transplantation
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**B494** - Nocturnal Hypertension is common in Paediatric Kidney Transplant Recipients and is associated with BMI
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**B495** - Analysis of zinc blood concentrations in paediatric transplant patients
Joyce Triona, Walsh Grainne, Clougher Joanna, Ware Nick, Jones Helen

**B496** - Body mass index as a predictor of outcomes among pediatric kidney transplant recipient.
Ismail Basma, Azzab Noha Musa, Abdelazim Inman Abubakr, Abdelrahman Safaa Mohamed

**B497** - Normal saline is associated with less hyponatraemia but more hyperchloraemic acidosis in transplant recipients
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B498 - Does pre-transplant viraemia status effect outcomes in paediatric renal transplant recipients?  
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B499 - Evaluation Of The Effects Of Infections On Renal Graft Functions In Children  
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B500 - Paediatric renal transplant patients switched from Tacrolimus to Sirolimus : A single centre experience  
Gamston Fiona, Caperellt Carmel, Milford David, Muohraa Mordi

B501 - Our experience in Renal Transplant in low weight patients  
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B502 - Post-transplant Recurrence of Steroid Resistant Nephrotic Syndrome in Children: The Italian Experience  
Morello William, Pavinathan Sairej, Testa Sara, Ghiggiuri Gian Marco, Dello Strologo Luca, Peruzzi Licia, Murer Luisa, Cioni Michela, Guzzo Isabella, Cocchi Enrico, Benetti Elisa, Puccio Giuseppe, Ghio Luciana, Cardili Gianluca, Cardillo Massimo, Torelli Rosanna, Montini Giovanni

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B504 - Hypertension in pediatric kidney transplant recipients  
Salah Doaa, Bazaraa Hafez, El Sayed Mohamed, Fadel Fatina

B505 - Proteinuria after pediatric kidney transplantation in Slovenia  
Battellino Nina, Loje Ursic Jana, Novjan Gregor

B506 - Is a controlled donation after circulatory death suitable for a pediatric kidney transplant?  
Herrero Goni Maria, Zugazabeitia Irazabal Almira, Ortega del Rio Maite, Aiguaire Menica Mireia, Gondra Sangroniz Leire, Madaniaga Dominguez Leire, Garcia Perez Nelida

B507 - The Evaluation of The Effect of Acute Graft Dysfunction on Renal Graft Functions In Children  
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B509 - Hypertension and Risk Factors of CKD/ESRD among Pediatric Non-Renal Solid Organ Transplants  
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B510 - Investigation of BKV positivity in pediatric patients with renal transplantation  
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B513 - Hypomagnesolemia in pediatric renal transplant recipients  
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B514 - Follow up of living kidney donors post transplantation (center experience)  
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B515 - Transport medium fluids cultures in paediatric renal transplantation: can we make a consensus on prophylaxis?  
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B516 - Possible effect of fluclaxacillin on tacrolimus and everolimus levels through CYP3A4 induction: single-center experience  
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B517 - Coexistence of Transplant renal stenosis and acute cellular rejection: case report  
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B519 - JC viraemia and polyclonal-associated nephropathy in pediatric renal transplant recipients  
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B520 - Fibroblast Growth Factor 23 and Anemia in Pediatric Renal Transplant Recipients  
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B521 - Hypomagnesemia and Diabetes Mellitus Association in Pediatric Renal Transplantation  
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B522 - Monitoring denovo donor-specific antiHLA antibodies (dnDSA) in KTx: preliminary data of a single centre  
Di Matteo Patrizia, Testa Sara, Ghio Luciana, Sioli Viviana, Longhi Elena, Crespiatico Loretta, Nocco Angela, Ramondetta Miriam, De Fettiullia Maria, Cardillo Massimo, Montini Giovanni

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**BS24** - Ofatumumab rescue treatment in post-transplant recurrence of focal-segmental glomerulosclerosis
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**BS25** - High Prevalence of Aortic Dilation among Pediatric Renal Transplant Recipients - A Cross-Sectional Cohort Study
Surak Amann, Grattan Michael, Sharma Ajay, Filler Guido

**BS26** - What are the feeding patterns and outcomes of enteral tube fed paediatric renal transplant recipients?
Khweir Sarah, Payne Anne, Marks Stephen

**BS27** - Highly sensitized pediatric patients receiving kidney transplant - desensitization strategies.
Cordilina Carolina, Moreira Carla, Costa Teresa, Rocha Lilianna, Faria Maria, Matos Paula, Henriques Antonio, Mota Conceicao

**BS28** - Modest Effect of Lipids and Albumin MPA Clearance in Pediatric Transplant Recipients
Rodriguez-Cuellar Carmen Ines, Alvarez-Elias Ana Catalina, Yoo Elisa Catherine, Filler Guido

**BS29** - Two Different Faces of IgA Nephropathy After Kidney Transplantation
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**BS30** - De Novo Donor-Specific HLA Antibodies in Pediatric Kidney Transplant Recipients
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**BS31** - Successful Kidney Transplantation in Congenital Nephrotic Syndrome With Unpredicted IVC Obliteration
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**BS32** - Kidney Transplantation Experience in Encapsulated Peritoneal Sclerosis (EPS)
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**BS33** - An interesting case of passenger lymphocyte syndrome: a rare cause of post-transplant anaemia
Jones Helen, Walsh Grainne, Doyle Charlotte, Ware Nicholas

**BS34** - Pediatric Kidney Transplantation: Data from a Portuguese Center
Lopes Miguel, Miguel Durao, Filipe Costa, Reis Patricia, Sandes Ana Rita, Esteves da Silva Jose Eduardo, Goncalves Miroslava, Stone Maria Rosario

URINARY TRACT INFECTIONS

**BS35** - Effect of Lactobacillus plantarum IS-10506 on delaying renal fibrosis in pyelonephritic rats
Prasetyo Risky Vitria, Surono Ingrid, Sudarmo Subijanto Marto

**BS36** - Urine collection methods used for non-toilet-trained children in pediatric emergency departments
Counis Elie, Ryckewaert Amelie, de Jorna lecouvey Claire, Amaud Alexis

**BS37** - Urinary tract infection in infants with apyuria: a retrospective study in a single center
Ng Julia Poh Hwee, Chong Siew Le, Toh Wen Shien, Ng Yong Hong, Hong Nyong

**BS38** - Efficacy of Ascorbic Acid Supplementation in Relief of Symptoms of Febrile Upper Urinary Tract Infection
Yousefichaijan Parsa, Goudarzi Ali Ahmad, Rezagholizamenjany Masoud, Kahrabi Manijeh, Rafiei Mohamad, Arjmand Shabestani Ali, Shariatmadari Fahreheddin, Taheri Almadi Hasan

**BS39** - Extended-spectrum beta-lactamase Escherichia coli and Klebsiella pneumoniae urinary tract infections in children
Vachvanichsanong Prayong, McNeil Edward, Distaneewate Pornsak

**BS40** - Detection of Extended-Spectrum Beta-Lactamases in Escherichia coli isolates in Vesicoureteral Reflux Nephropathy
Yousefichaijan Parsa, Rezagholizamenjany Masoud, Safi Fatemeh, Arjmand Ali, Rafiei Fatemeh

**BS41** - Long-term follow-up of premature infants with urinary tract infection
Goldberg Lotem, Lebel Asaf, Sokolover Nir, Davidsonits Miriam

**BS42** - Screening for urinary tract infection among school children in Dhaka city and downtown
Hossain Khan Mohammad Anwar, Begum Rokeya, Alom Kabir

**BS43** - Antibiotic resistance patterns in hospitalized UTI children with CAKUT
Isac Raluca, Steinsiek Sophie, Stroescu Ramona, Ardelean Andraida Mara, Gafencu Mihai, Doros Gabriela Simona

**BS44** - Clinical characteristics for obtaining a precise diagnosis of AFBN in children
Hidawa Erika, Arak Masato, Akioka Yuko

**BS45** - The Study of Urinary Tract Infection in Preschool Aged 3-5 Years Old Children
Jargalsaikhan Erdenebayasgalan, Dongdong Agima, Batchuuluun Chuluuntogtogh, Arvime Tsenduren, Ganbat Ogtontul

**BS46** - Clinical features and antimicrobial resistance of recurrent urinary tract infection in children with vesicoureteral reflux
Kim Jhong, Ahn Jong Gyun

**BS47** - Urinary System Infection in a Healthy Child: An Atypical Microorganism Hafnia Alvei
Alaygut Demet, Bayram Arzu, Soyaltin Eren, Alparslan Caner, Arslansoyu Camlar Secil, Mutlubas Fatma, Yavascan Onder, Kasap Demir Belde
Achillion
Advicenne
Alexion
Alnylam Pharmaceuticals
Alport Foundation
Atara Biopharmaceuticals
Baxter
Chiesi Farmaceutici
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ERKNet
ESPN 2020
Fresenius Medical Care
IPNA Association
IPNA Congress 2022 (Calgary)
Kyowa Kirin
La Nuova Speranza
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Metax
Nemour Hospital
Reata Pharmaceuticals
Recordati Rare Diseases
Retrophin
Roche
Vitaflor
At Achillion, we are driven to transform the lives of patients and families affected by diseases of the complement system, an integral part of the innate immune system. Scientific and clinical evidence has implicated the complement system, and specifically the complement Alternative Pathway (AP), in numerous devastating diseases and conditions. Our principal focus at Achillion is to advance our clinical-stage portfolio of orally administered factor D inhibitors into late-stage development and potential commercialization for patients with devastating disorders of the AP.

www.achillion.com

Advicenne is a specialty pharmaceutical company dedicated to patients suffering from rare and neglected diseases, especially in renal diseases. Our lead drug candidate, ADV7103, is currently pending European marketing authorization for distal renal tubular acidosis (dRTA) and is part of a structured clinical program in cystinuria. As Advicenne, we are committed to developing and commercializing medications that are adapted to both children and adults - because pathbreaking treatments for rare diseases should be available to patients of all ages.

www.advicenne.com

Alnylam is leading the translation of RNA interference (RNAi) into a new class of innovative medicines with the potential to transform the lives of people with rare genetic, cardio-metabolic, hepatic infectious, and central nervous system/ocular diseases. Based on Nobel Prize-winning science, RNAi therapeutics represent a clinically validated approach for the treatment of diseases with high unmet need. Alnylam’s first U.S. FDA-approved RNAi therapeutic is ONPATTRO® (patisiran) available in the U.S. for the treatment of the polyneuropathy of hereditary transthyretin-mediated amyloidosis in adults. Additionally, Alnylam has six investigational medicines in late-stage development.

www.alexion.com

Alport Syndrome Foundation - The ASF MISSION is to improve the lives of those affected by Alport syndrome through education, empowerment, advocacy, and research. The ASF VISION is to prevent kidney failure and hearing loss in all individuals with this rare disease. ASF is focused on realizing this Vision, and has directed the majority of the Foundation’s resources to medical research. ASF raises awareness in the patient and medical community and is fostering collaboration among Alport syndrome stakeholders all over the world - including alliances with international patient support groups, patient registries, and medical researchers. ASF empowers the Alport syndrome community by centralizing medical information, hosting patient meetings and conferences, and providing education, advocacy, communication and a network of support.

www.alportsyndrome.org
Atara Biotherapeutics is a leading off-the-shelf, allogeneic T-cell immunotherapy company developing novel treatments for patients with cancer, autoimmune and viral diseases. Atara's pipeline includes talb-cel® (talebcelucel), which is in phase 3 development for patients with Epstein-Barr virus-associated post-transplant lymphoproliferative disorder (EBV+PTLD) as well as other EBV-associated hematologic malignancies and solid tumors, including nasopharyngeal carcinoma (NPC). T-cell immunotherapies targeting EBV antigens believed to be important for the potential treatment of multiple sclerosis; and next-generation chimeric antigen receptor T-cell (CAR T) immunotherapies for cancer as well as targets in other therapeutic areas. The company, founded in 2012, is co-located in South San Francisco (corporate headquarters) and Northwest Los Angeles (R&D and manufacturing) with a European headquarters established in 2018 in Zug, Switzerland.

www.atarabio.com

Every day, millions of patients and caregivers rely on Baxter’s leading portfolio of critical care, nutrition, renal, hospital and surgical products. For more than 85 years, we’ve been operating at the critical intersection where innovations that save and sustain lives meet the healthcare providers that make it happen. With products, technologies and therapies available in more than 100 countries, Baxter's employees worldwide are now building upon the company's rich heritage of medical breakthroughs to advance the next generation of transformative healthcare innovations. Baxter has supported patients on their renal care journey with innovative therapy options for more than 60 years. We pioneered both home dialysis (peritoneal dialysis) and in-center dialysis (hemodialysis), and we’re not done yet. We are committed to helping you achieve the best outcomes possible through simplified care.

To learn more, visit www.baxteritalia.com, www.inforenale.it and follow us on LinkedIn.

www.baxteritalia.com - www.inforenale.it

Based in Parma, Italy, Chiesi Farmaceutici is an international research-oriented group with over 80 years’ experience in the pharmaceutical sector, and is present in 28 countries. The group researches, develops and commercialises innovative medicines in the respiratory disease, special care and rare disease therapeutic areas. The Group’s Research & Development centre is based in Parma (Italy) and integrated with 6 other important research and development groups in France, the USA, the UK, Sweden and Denmark, to promote its pre-clinical, clinical and registration programmes. The Group employs around 5,700 people.

www.chiesi.com

La filosofia Dicofarm si fonda sull’abitudine all’eccellenza e all’innovazione. Principi che hanno creato prodotti di punta nel campo dei lati per la prima infanzia, prodotti per l’apparato gastrointestinale, dedicato al bambino, e per la cosmesi. Dicofarm pone la ricerca scientifica al centro della sua logica produttiva. Dicofarm effettua ricerche cliniche sui prodotti. Ed è anche grazie a questo che Dicofarm garantisce prodotti certificati da patenti internazionali e da una rete di consulenti scientifici e università in tutto il mondo. Collaborazioni che hanno permesso, tra l’altro, di avere un’aggiornata e ricca letteratura su tutti i suoi prodotti ai quali viene riconosciuto un grande Valore Scientifico.

www.dicofarm.com

With more than 9,000 active members, ERA-EDTA is one of the biggest nephrology associations worldwide leading European nephrology and one of the most important European Medical Associations. It organises annual congresses and the SEID, supports CME Courses, produces guidelines, collects data and performs epidemiological studies. It supports fellowships and research projects. Its publications are NDT and CKJ (Open Access) and NDT-Educational@ENP, published in the European Nephrology Portal. The 2020 Congress will be held June 6-9 in Milan, Italy. Visit our booth to receive more information!

www.era-edta.org
The European Society for Paediatric Nephrology (ESPN) was founded in 1967 and this represented a true milestone for paediatric nephrology in Europe. Presently about 2,000 doctors are estimated to be involved at different levels in the care of children with renal disease all over Europe, working in collaboration through personal contacts and special-interest groups. This process is highly facilitated by the annual ESPN Congress, which has more than 500 attendees, and through the recently-expanded ESPN network. One third of all European paediatric nephrologists work in one of 200 specialised centres in tertiary care hospitals, while about two thirds work in secondary paediatric care and have developed a particular interest and skill in the most common renal diseases. Paediatric nephrology has experts in each European country.

www.espn-online.org/

The European Rare Kidney Disease Reference Network (ERKNet)
ERKNet is one of 24 European Reference Networks (ERNs) recently established by the EU to improve medical care for patients with rare and complex diseases. Its mission is to promote top multidisciplinary healthcare for patients with rare kidney disorders. ERKNet provides expertise and support to clinicians with challenging cases, helps to generate and disseminate knowledge about rare kidney diseases among patients and physicians, harmonizes clinical management and monitors treatment performance and patient outcomes, and facilitates clinical and translational research. ERKNet comprises 38 expert pediatric and adult nephrology services in 12 European countries who obtained accreditation as European Reference Centers. The consortium oversees more than 40,000 patients with rare renal disorders. The Network is organized in 10 thematic workgroups and 6 expert taskforces and partners with patient organizations, related ERNs, the learned renal societies, research infrastructures, pharmaceutical industry, national healthcare systems, and the EU authorities.

www.erknet.org

IPNA (International Pediatric Nephrology Association)
IPNA is a global nonprofit charitable organization that works to disseminate knowledge about kidney disease in children in the areas where care is needed most. “Optimal care for all children with kidney disease” is IPNA’s vision. Our mission is to lead the global efforts to successfully address the care for all children with kidney disease through advocacy, education, and training.

www.ipna-online.org

The 19th IPNA Congress will be held in Calgary, Alberta, Canada from 7 – 11 September 2022. Visit us at booth #23 located on the Ground Floor of the Palazzo del Casino, next to the IPNA booth, for more information on the 2022 IPNA Congress and the city of Calgary.

Named the most livable city in North America by The Economist, Calgary is rich with beautiful landscapes and urban vibrancy, offering dynamic experiences that allow visitors endless opportunities outside your conference itinerary. After arriving at one of the world’s most welcoming airports, downtown Calgary is a quick 20-minute drive. Easy to navigate, Calgary’s transportation network includes public transit (light rail transit and buses), taxis, car sharing, and car rentals, with over 150 km of walking and bike paths that connect the city - the most extensive urban pathway system in North America! The Calgary TELUS Convention Centre is within easy walking distance of the Bow River and many of Calgary’s major attractions.

A true four-season destination, Calgarians enjoy the great outdoors with activities from river rafting through the downtown in the summer to snowboarding in the city at WinSport Canada, the location of the 1988 Calgary Winter Olympics. With a vibrant culture, Calgary boasts over 700 festivals each year, including the world-famous Calgary Stampede. World-class attractions and sporting amenities, including Spruce Meadows, The Calgary Tower, Calgary Zoo, WinSport Canada Olympic Park, National Sports Hall of Fame, TELUS Spark Science Centre and Studio Bell, the National Music Centre, are just a few of the must-sees to add to your stay in Calgary.

A visit to Calgary isn’t complete without a trip to the spectacular Canadian Rocky Mountains, just an hour’s drive from the city, bursting with picturesque hikes and charming mountain towns including Canmore, Banff and Lake Louise. Calgary is also close to four other UNESCO World Heritage sites: Head-Smashed-In Buffalo Jump, Writing-on-Stone Provincial Park, Waterton-Glacier International Peace Park and Dinosaur Provincial Park.

The Canadian Association of Pediatric Nephrologists and the City of Calgary look forward to welcoming you in 2022! Stop by and see us at booth #23, we are excited to share more details about the 2022 IPNA Congress and speak with you about our fabulous city.

www.ipna2022.org

Fresenius Medical Care
Fresenius Medical Care is the world’s leading provider of products and services for people with chronic kidney failure. We care for more than 333,000 patients in our global network of more than 3,900 dialysis clinics. At the same time, we operate 42 production sites across all continents, to provide dialysis products such as dialysis machines, dialysers and related disposables. Along with its core business, the company provides related medical services in the field of Care Coordination. Creating a future worth living. For patients. Worldwide. Every day. This vision guides us in our efforts to give our patients around the world a better life by offering them high-quality products and outstanding health care.

www.freseniusmedicalcare.com
Kyowa Kirin International plc is a rapidly growing specialty pharmaceutical company focused on innovative medicines in rare diseases and therapeutic areas with high medical needs. Kyowa Kirin International has business operations throughout Europe and the United States. Kyowa Kirin International is a wholly owned subsidiary of Japan-based Kyowa Kirin Co. Ltd., a leading research-based life sciences company with particular strength in antibody technologies for oncology, nephrology and immunology/allergy. Through its research and global commercialization of innovative medicines, the company seeks to contribute to the health and wellbeing of people around the world.

www.kyowakirin.com

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metaX, founded in 1999, is an independent German family business. In Germany and across the world, we work together with prestigious universities and special hospitals, research laboratories and competent business partners. We are a team of highly motivated professionals dedicated to work creatively on innovations in nephrological and metabolic dietetics. metaX offers dietetic Foods for Special Medical Purposes: Products for the dietetic management of Chronic Renal Failure, Protein Supplements for inborn errors of metabolism, a wide range of Low Protein Products, Supplements for Food Fortification and a Micronutrient Supplement System.

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metaX develops and manufactures almost all their products themselves. metaX is a company certified according to HACCP and ISO 9001:2015. State-controlled production facilities, many years of experience, sound knowledge and highest quality demands provide excellent product quality. Our products are analyzed and monitored by accredited laboratories - service to our customers, without compromise.

metaX services include brochures, recipes, cooking classes, holiday activities for patients and medical symposia for professionals.

Dedicated to the Health and Wellbeing of People

The symbol “X” in the metaX company logo stands for a human being. It symbolizes that metaX is dedicated to the wellbeing and health of people. The personal interaction with the people for whom our products are developed, is very close to our hearts. We look forward to hearing from you!

www.metax.org

Nemours is a nonprofit pediatric health system dedicated to:
- life-changing medical care and research
- helping kids grow up healthy
- advocating for kids nationally
- training tomorrow's pediatric experts

www.nemours.org

“La Nuova Speranza lotta alla Glomerulosclerosi Focale Onlus” Foundation (“New Hope - fight about FSGS” non-profit Foundation) was set up in 2005 to give a real and strong impulse to the research for SR-NS and FSGS. Indeed some patients with multi-drugs resistant forms of NS-FSGS, are forced to undergo long and exhausting treatments and sometimes to dialysis and kidney transplantation; in about 50% of these patients there is a recurrence of FSGS and graft loss. For these children there isn’t an effective cure yet.

Our goal is to defeat SR-NS-FSGS (that’s our “New Hope”) by supporting scientific research and by promoting valid scientific and cultural projects.

The Foundation activity is addressed to highly specialized projects of research and treatment, also working together with public and private organizations, which are already supporting ongoing researches in this area.

One of our tasks is also to encourage cooperation among the various research centres, in order to connect all the potentials and resources needed to achieve our aim.

To date, with our support and funding, around 50 clinical or translational studies have been completed and published in scientific journals and many studies are still ongoing.

www.lanuovasperanza.org

Medtronic

Further, Together

Making healthcare better is our priority and we believe technology can play an even greater role in improving people’s lives. In addition to alleviating pain, restoring health, extending lives, we work in partnership with others to create seamless, more efficient care. Learn how we’re taking healthcare Further, Together at Belco.net

www.bellco.net/default.aspx?lang=en
Reata Pharmaceuticals develops small molecule therapeutics with novel mechanisms of action for the treatment of severe life-threatening diseases with no approved or effective therapy. Lead investigational molecules, bardoxolone methyl and omaveloxolone, are Nrf2 activators that take advantage of new insights into how genes involved in cellular metabolism and mitochondrial function play a primary role in switching the cellular inflammatory response on and off. Bardoxolone methyl is currently in a pivotal Phase 2/3 (CARDINAL) study for the treatment of chronic kidney disease caused by Alport syndrome, a Phase 3 (FALCON) study for the treatment of ADPKD, and a Phase 3 (CATALYST) study for the treatment of CTD-PAH.

www.reatapharma.com/

Roche is a global pioneer in pharmaceuticals and diagnostics focused on advancing science to improve people’s lives. The combined strengths of pharmaceuticals and diagnostics under one roof have made Roche the leader in personalised healthcare - a strategy that aims to fit the right treatment to each patient in the best way possible. Roche is the world's largest biotech company, with truly differentiated medicines in oncology, immunology, infectious diseases, ophthalmology and diseases of the central nervous system. Roche is also the world leader in in vitro diagnostics and tissue-based cancer diagnostics, and a frontrunner in diabetes management. Founded in 1896, Roche continues to search for better ways to prevent, diagnose and treat diseases and make a sustainable contribution to society. The company also aims to improve patient access to medical innovations by working with all relevant stakeholders. More than thirty medicines developed by Roche are included in the World Health Organization Model Lists of Essential Medicines, among them life-saving antibiotics, antimalarials and cancer medicines. Moreover, for the eleventh consecutive year, Roche has been recognised as one of the most sustainable companies in the Pharmaceuticals Industry by the Dow Jones Sustainability Indices (DJSI).

Roche, in the United States, is a wholly owned member of the Roche Group. Roche is the majority shareholder in Chugai Pharmaceutical, Japan. For more information, please visit www.roche.com

Recordati Rare Diseases is a pharmaceutical company that provides treatment for patients with rare diseases. Created in 1990, Recordati Rare Diseases is one of the most active companies in the field of rare diseases.

At Recordati Rare Diseases, we focus on the few - those affected by rare diseases. We believe that every single patient has the right to the best possible treatment. Patients with rare diseases are our top priority. They are at the core of our planning, our thinking and our actions.

Our specialty rare disease products are marketed directly by Recordati Rare Diseases in Europe, the Middle East, the U.S.A., Canada, Russia, Japan and Australia, in some Latin American countries, and through selected partners in other parts of the world.

www.recordatirarediseases.com

Retrophin is a biopharmaceutical company dedicated to identifying, developing and delivering life-changing therapies to people living with rare disease.

www.retrophin.com

Vitaflo International Ltd are at the forefront of developing innovative specialised clinical nutrition products for Metabolic Disorders, Nutrition Support and specific conditions such as Paediatric Kidney Disease. Our aim is to create products that combine the latest research with the lifestyle demands of modern living, ensuring the most acceptable products are available for the patient.

Vitaflo have two products specifically designed for the dietary management of paediatric kidney disease; Renastart™ and Renastep™. Both products have been developed in line with evidence-based guidelines and expert opinion from leading Paediatric Renal Dietitians.

Vitaflo also host several educational initiatives for Healthcare Professionals including regular webinars and an annual Paediatric Renal Nutrition Conference.

Please come and visit our stand to find out more about our products and resources.

www.vitafloweb.com
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19th Congress of the International Pediatric Nephrology Association

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