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2019 Highlights

IPNA presidency is a fascinating challenge, with a global mission. We have been successful in teaching and training physicians to effectively treat kidney disease in children.

Several goals have been achieved, including revision of the Constitution, 100% council member participation in specific committees, joint Membership with the regional societies, new website, new educational actions (Fellowship Program, Teaching Courses, Junior Master Classes, Sister Center Program, World Kidney Day, joint missions with Saving Young Lives), creation of the world IPNA Registry and initiation of the guidelines process.

In addition, specific actions were initiated in 2018:

• Selection of the future meetings: 2020 IPNA Workshop (TBD), 2021 IWDN in Montreal, 2022 IPNA Congress in Calgary
• Development of an updated IPNA Strategic Plan
• Selection of the new association management company, C-IN
• Organization of new Development Program
• Strategy of all-electronic publication for the Journal Pediatric Nephrology
• Creation of a new committee for the low resourced countries
• Elaboration of the partnership agreement with ISN

There is much more to do and we encourage participation and suggestions from all members.

Pierre Cochat
IPNA President

Professor Pierre Cochat, from Hôpital Mère Enfant, Lyon, France, is the current IPNA President, in office since 2013. He will step down during the next IPNA Congress to be held in Venice, Italy, in 2019.
Message from the President-Elect

My first real encounter with IPNA and its programs began in 1999, when I met Dr Ira Greifer, the Founding Secretary-General of IPNA, at the American Society of Nephrology meeting. He encouraged me to take over the organization of the 7th Asian Congress of Pediatric Nephrology scheduled initially for September 1999 because the original organizing committee had to pull out due to financial reasons. The IPNA Council then met in Singapore in November 2000 to support this meeting. It has been almost 20 years when I was first introduced to the global community of pediatric nephrologists and the reality of the lack of pediatric nephrologists in vast regions of the world.

IPNA has come a long way since its inception and has built up many programs with a lasting impact in various regions. These include the IPNA Teaching Courses and Fellowship Program which have seeded pediatric nephrologists in many under-resourced areas all over the world. At the same time, IPNA has brought together a large worldwide community of like-minded people to further its educational and research goals to help children with kidney diseases.

2019 is the year of the triennial IPNA Congress, and the year when we move forward with the newly elected Council Members from the various Regional Societies. There will be many challenges for IPNA during the next 3 years, including engaging more junior members to the IPNA programs, fundraising in a difficult global financial climate, using new technology to enhance our communications and educational missions, and collaborations with other societies to fulfil the IPNA mission worldwide to give better care to Little Kidneys. I look forward to working with all our members to map out and fulfil the strategic plan of IPNA and to increase the profile of our organization and its mission!

Hui-Kim Yap
President-Elect
IPNA

Professor Hui-Kim Yap is based in the Singapore Hospital. She has been involved with the IPNA Council for several years and has been elected by the Council to become the next IPNA President, and will assume the presidency in October 2019 at the Venice Congress.
About IPNA

IPNA is a global, 501(c)3 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.

Currently, IPNA accomplishes these goals through numerous initiatives and programs, including Fellowships, Teaching Courses, Junior Classes and the Sister Centre Program.

GREAT CARE FOR LITTLE KIDNEYS. EVERYWHERE.
IPNA Executive Committee

IPNA Executive Committee consists of nine members – IPNA President, President-Elect, Treasurer and the six regional association’s secretaries.

The composition of the Executive Committee will be partly restructured during the IPNA Congress in Venice in 2019 due to the term expiration of some councilors and new members joining.
Strategic Plan

IPNA has developed a new comprehensive strategic plan that will guide the society over the next 5 years in meeting the needs of the present and future membership. Completion of the present strategic planning process will enable us to articulate both a vision and path whereby the relevance and value of IPNA can be sustained for the future.

IPNA members have been fully involved in the planning process, which has included interviews with IPNA leadership and a membership survey (452 responses received). Draft goals were developed at a retreat in October 2018 and then distributed electronically to the members, providing another opportunity for input. It was finalized in April 2019 by IPNA’s Executive Committee, and was approved by the full Council in July of 2019.

Implementation of the plan has commenced and will be a primary focus of the upcoming IPNA Council meeting in Venice.

Joseph Flynn, IPNA Councillor and Strategic Plan Committee Chair
IPNA 2018 by the numbers

- **1464** IPNA members in **105** countries around the world
- **6 Teaching Courses** in Latin and Central America
- **25 new fellows** started training in 2018
- **8 Teaching Courses** in various African countries
- **185 attendees** in IPNA-AsPNA Junior Class in Singapore
- **11 Teaching Courses** around Asia
- **1st Sister Center Project** in Puerto Rico-Guatemala
Teaching Courses

Typically, IPNA Teaching Courses are taught by a group of 3-5 Pediatric Nephrologists with outstanding teaching credentials and a wide range of knowledge in nephrology. The courses last 1-3 days and are preferentially offered in areas of the world where pediatric nephrologists are scarce. They are usually attended by 50-200 people, including trainees, pediatric nephrologists, pediatricians, nurses and other health professionals. Other formats can also be proposed. Examples of course formats include hands-on training courses, regional courses that are repeated at different locations during the year, and small group retreats with an experienced IPNA tutor.

All applications should include a detailed budget estimation and the course program (a draft program is acceptable).

IPNA strongly encourages disseminating the presentation materials to all of its members.

John Mahan, IPNA Councillor and Teaching Courses Committee Chair
Teaching Courses Statistics

There has been an increase in the number of courses compared to previous years. In 2018, IPNA supported 29 Teaching Courses around the world. The graphs illustrate the regional breakdown of courses offered in 2018.
"I wish to thank IPNA for its wonderful support of our the recently concluded Paediatric Nephrology Conference and Worshkop in Neonatal Nephrology. We are immensely grateful to IPNA for the amazing contributions of our visiting IPNA paediatric nephrologists – Professors Abitbol and Bunchman."

Maolynne Miller, TC in Jamaica, Oct 2018

"I am happy to share our positive feedback for the teaching course on kidney cystic diseases on the 15th of November in Vilnius. All participants were impressed by the high professional level and case discussions."

Augustina Jankauskiene, TC in Lithuania, Nov 2018

"IPNA TC in Dharan was a great success, participants liked the course design, topic, presentation and panel discussion. Similarly, the hands-on training was interesting to the participants and they were very happy to get involved in such training, first of its kind in Nepal. I look forward to working for IPNA in the future and to work together to serve the little kidneys in this part of the world."

Shankar Yadav Prasad, TC in Nepal, Nov 2018
Fellowship Program

The Fellowship Program was established in 2003 with the aim to provide pediatricians who work in areas without pediatric nephrologists with nephrology training in order to disseminate knowledge of pediatric nephrology to different regions around the world, and to improve the availability of care for children with kidney diseases.

There have been over 250 completed fellowships since 2003. 82% of the total applicants received the IPNA grant.

Fellowships have been offered in 25 developing and developed countries around the world.

Paulo Koch Nogueira, IPNA Councillor and Fellowship Committee Chair
Fellowship Program Statistics

IPNA approved 25 applications in 2018.

- Three new training centers joined IPNA Fellowship Program in 2018:
  - Pediatric Nephrology Unit, Cairo UNI Hospital, Egypt
  - Hopital d’Enfants Reims, France
  - Pediatric Nephrology Unit, APHP Robert Debré, France

- The highest percentage of applications comes from Asia, then Africa and next Latin/Central America.
IPNA Training Centers
A day in the life of an IPNA Fellow is very hard working as well as enjoyable. As a fellow, I need to come to the hospital early in the morning. In Singapore, the sun rises usually after 7 am but in the children kidney center (CKC) dialysis starts at 7:15 am so as a fellow I have to come between 7:00-7:15 am. From my residence to CKC the travel time is about 45-60 minutes so head out about 6:30 am. After starting dialysis I see the admitted patient. At about 9:00 in the morning, the round starts. It takes a long time to complete the discussion with every patient. My professor and consultants are very energetic and enthusiastic for every patient as well as to teach us. After the round we have our lunch and then the outpatient clinic starts. We the fellows see the patient and examine and make a treatment plan and present it to our professor. She then teaches us and makes the final management plan. Every Tuesday we have biopsy procedure and renal teaching class and twice in a month dialysis and transplant follow up clinic. After finishing all the jobs it’s about 6:30 pm. Then we go back to our home and do some personal and research work.

“Coming to Cape Town and undergoing this training has given me a wealth of experience way beyond my expectations. I really enjoyed the whole process, travelling to a new place and staying for the year at first seemed a huge task, but the year is moving very fast and so is the knowledge I am accumulating. I really appreciate this opportunity given to me by IPNA and I hope to go back home soon and make a great difference.”

Dr. Asmau Aliyu, IPNA Fellow at the Red Cross War Hospital, Cape Town, South Africa
Junior Classes

IPNA council has decided on an educational program involving juniors in Pediatric Nephrology as one of the activities of IPNA Juniors Committee. It was decided as an IPNA joint activity with the regional societies.

Since the first IPNA-ESPN Master for Junior Classes in 2014 every year these joint classes have been organised. In these classes Pediatric Nephrology curriculum is followed and completed in a three-year cycle. The lectures have been given by ESPN and IPNA teachers. The courses are accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) and was approved with 9-15 European CME credits (ECMEC®s). In the last 5 years 47-75 students/year attended these classes from all over the world, from approximately 30 different nations. All students who attended the class have a final exam and 54 students who completed the 3-year program have graduated.

Not only ESPN but also IPNA-AsPNA Master for Junior Classes started in 2016 in New Delhi followed by Kuala Lumpur 2017 and Singapore in 2018 with great attendance and success.

Furthermore IPNA-AfPNA Master for Junior Classes also started in 2017 in Cairo. AfPNA has had 2 classes up to now with great attendance and great success as well.

Rezan Topaloglu, IPNA Councillor and Junior Classes Committee Chair
<table>
<thead>
<tr>
<th>First Cycle</th>
<th>First IPNA-ESPN JC</th>
<th>Second IPNA-ESPN JC</th>
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<tr>
<td>Attendees</td>
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<td>68 (29 attended 1st)</td>
<td>74 (24 Master)</td>
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<td>Nationalities</td>
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<tr>
<td>Median age</td>
<td>35 (28-55)</td>
<td>34 (25-55)</td>
<td>35 (24-56)</td>
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<td>Final exam questions</td>
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<td>Completed exam</td>
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<td>66 attendees</td>
<td>70 attendees</td>
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<td>Median score</td>
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<td>77 (33-93)</td>
<td>72 (48-88)</td>
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<td>Social program</td>
<td>Faculty dinner</td>
<td>Faculty and attendee's dinner + walking tour</td>
<td>Faculty and attendee's Graduation dinner</td>
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<table>
<thead>
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<th>First IPNA-ESPN JC</th>
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<td>Antalya 2018</td>
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<td>Applications</td>
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<tr>
<td>Attendees</td>
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<td>Median age</td>
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<tr>
<td>Completed exam</td>
<td>72 attendees</td>
<td>74 attendees</td>
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<tr>
<td>Median score</td>
<td>77 (54-92)</td>
<td>76 (41-97)</td>
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<td>Social program</td>
<td>Faculty dinner</td>
<td>Graduation</td>
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</table>
2018 Preview

- 3rd IPNA-AsPNA Master for Junior Classes
  14-18 August 2018, Singapore
  185 participants

- 2nd IPNA-AfPNA Master for Junior Classes
  13-14 August 2018, Cairo, Egypt
  More than 80 participants

- 2nd Cycle - 2nd IPNA-ESPN Master for Junior Classes
  1-2 October 2018, Antalya, Turkey
  75 participants
IPNA Initiatives

• **World Kidney Day Contest 2018**
  Committee Chair: Amal Bourquia, Casablanca, Morocco
  Winner: Pune, India – Armed Forces Medical College and Command Hospital
  Click [here](#) to view the project final report.

• **Sister Center Program**
  The project’s aim is to link developing pediatric renal units in less resourced regions (EMERGING CENTRE) to experienced pediatric renal units in well-resourced regions (SUPPORTING CENTRE).
  Committee Chair: Mignon McCulloch, South Africa
  Winning centers 2018: The Foundation for Children with Kidney Diseases (FUNDANIER) in Guatemala and the Division of Pediatric Nephrology at the University of Puerto Rico

• **History and Archive Project**
  The goal of the project is to recognize the rich history and accomplishments of our subspecialty, as well as recognize the contributions of many to the field of Pediatric Nephrology.

• **IPNA Guidelines Workshop**
  Leuven, Belgium, December 2018
  Committee Chair: Dieter Haffner, Germany
Initiated Development program with the goal to raise money to expand IPNA programs
- IPNA is a US charitable organization
- Established relationship with the King Baudouin Foundation to establish the Friends of IPNA Fund as a conduit to raise money in Europe
- Introduced [www.littlekidneys.org](http://www.littlekidneys.org) to focus on providing resources to medical professionals, patient/families and to communicate IPNA activities beyond membership
- Focus is on growing funding for new member sponsorship, teaching courses and fellowships
- Recruiting volunteers to serve on Campaign Leadership Committee
Membership

Around 85% of children with end-stage renal disease globally die due to the unavailability of renal replacement therapy. This can be improved by education, prevention, treatment, research and advocacy.

Increasing membership is a major goal of IPNA in order to better care for children with kidney disease all over the world. In order to reach this goal, IPNA and all regional societies (AfPNA, ALANEPE, ANZNP A, ASPN, AsPNA, ESPN, JSPN) propose a combined membership adopted to support local resources and provide several benefits to members: access to web community and social media, access to educational support, electronic version of the journal *Pediatric Nephrology*, electronic version of the Pediatric Nephrology textbook, free access to other journals and books from Springer, involvement in educational activities worldwide, and reduced fees for all IPNA congresses and workshops.

Pierre Cochat, IPNA President
### Membership Statistics 2018

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<th>Membership Status</th>
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<td><strong>TOTAL</strong></td>
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### Country of origin - TOP 10

- **USA**
- **Japan**
- **China**
- **India**
- **Brazil**
- **Canada**
- **Argentina**
- **United Kingdom**
- **Georgia**
- **Australia**
Journal *Pediatric Nephrology*

Pediatric Nephrology publishes original clinical research related to acute and chronic diseases that affect kidney function, blood pressure, and fluid and electrolyte disorders in children. Published studies may involve medical, surgical, nutritional, physiological, biochemical, genetic, pathologic or immunologic aspects of disease, imaging techniques or consequences of acute or chronic kidney disease. There are 12 issues per year that contain Editorial Commentaries, Educational Reviews, Original Articles, Brief Reports, Rapid Communications, Clinical Quizzes, and Letters to the Editors.

Currently, the journal has three Topical Collections:

- What’s New in Dialysis
- What’s New in Chronic Kidney Disease
- What’s New in Renal Transplantation

The Topical Collections pertain to a subject or concept in the area of pediatric nephrology. They function both as a call for papers on a specific topic and as an index of the articles that have been submitted, peer-reviewed, accepted and published in the journal on that subject.
## Journal *Pediatric Nephrology* Statistics

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<td>602</td>
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IPNA Financial Summary

IPNA is a global non-profit charitable organization registered in the United States. The following slides provide an overview of IPNA’s 2018 income and expenses. Most of the income comes from Journal royalties with expenses targeting the mission of IPNA supporting the education and training of pediatric healthcare providers in developing countries. By law, IPNA files an annual US tax return reporting on all income and expenses.

The IPNA tax return is prepared by CohnReznick LLP.

Brad Warady, IPNA Treasurer
IPNA Financial Review 2018 – Income $968,448 USD

- Program Service Revenue including Pediatric Nephrology Journal royalties 79%
- Contributions including Membership 14%
- Investment Income 7%
IPNA Financial Review 2018 – Expenses $1,334,556 USD

- Grants and Fellowships: 47%
- Program Services: 17%
- Pediatric Nephrology Journal: 19%
- General & Administration: 14%
- Other: 3%
Contact

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C/O C-IN
5. května 65
140 21 Prague 4
Czech Republic

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office@ipna-online.org

IPNA US Address for Charitable Donations & Communication
IPNA C/O Division of Pediatric Nephrology | 2POB.17A
Children’s Mercy Kansas City
2401 Gillham Road | Kansas City, MO 64108

www.littlekidneys.org
info@littlekidneys.org