

2018

6 th Congress of Iranian  
Society of Pediatric  
Nephrology



ششمین کنگره انجمن  
نفرولوژی  
کودکان ایران

6th congress of Iranian Society  
of Pediatric Nephrology  
با محوریت سندروم  
نفروتیک و پروتئینوری

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## Welcome message

It is our honor to welcome you, on behalf of Iranian Society of Pediatric Nephrology and we would like to invite you to **the 6 th congress of Iranian Society of Pediatric Nephrology**, taking place in Tehran, Iran on May 9 to 11, 2018. The main theme of the conference is “ ***Proteinuria and Nephrotic Syndrome in Children*** ” which covers a wide range of critically important sessions.

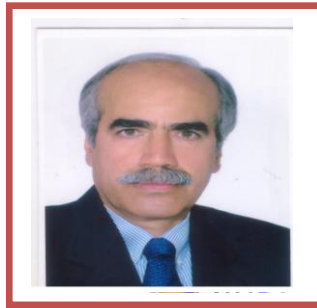
We have invited an outstanding group of guest speakers from all cities of our beautiful country and Iranian Colleagues residing outside the country who have close relations with the Society. Herein, we would like to welcome our guests and thank them for re-enjoying us and promoting the scientific content of our meeting.

This would be also a good opportunity to meet old friends and gain new ones and share our experiences with them in the region. The abstract book of this congress will be a Supplement Issue of our journal (JPN).

We hope that the beautiful capital city of Tehran will provide a memorable setting for a rewarding Scientist experience. Looking forward to meeting you soon at the Congress.

**Faithfully yours**  
**Seyed-Taher Esfahani**  
**President**

## *Congress Organization*



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Congress President



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Merikhi alireza , MD[Esfahan]

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Moshiri Estahbani Alireza , MD[Karaj]

### 3<sup>th</sup> Day

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Javadilarijani Faezeh,MD[Tehran]  
Parvaresh Saeedeh,Md[Kerman]



Many thanks to our sponsoring companies for holding this congress



We are pleased to announce that selected abstracts and articles will be published in the Journal of Pediatric Nephrology supplement very soon



*Oral  
Presentations*



1<sup>st</sup> Day Program - 9<sup>th</sup> May 2018 ( 19<sup>th</sup> Ordibehesht 1397)

<b>Session 3</b>			<b>Genetics and Nephrology</b>			<b>11:30 – 12:30</b>		
<b>Chairmans :</b> Mitra Basiratnia , Saeed Talebi , Azade Shojaiee , Marzieh Mojbfafan								
11:30 – 11:40	Mutation analysis of the <i>CTNS</i> gene in Iranian patients with infantile nephropathic cystinosis					Ali Derakhshan		
11:40 – 11:50	Association of Endothelin-1 rs5370 G<T gene polymorphism with the risk of nephrotic syndrome in children					Simin Sadeghi		
11:50 – 12:00	TRPC6 mutational analysis in Iranian children with focal segmental glomerulosclerosis					Alaleh Gheisari		
12:00 – 12:10	Evaluation of mutant allele frequency of NPHS2 gene in patients involved infantile nephritic syndrome					Farahnaz Kamyab		
12:10 – 12:20	Mutations in KEOPS-complex genes cause nephrotic syndrome with primary microcephaly					Mastane moghtaderi		
12:20 – 12:30	<b>Questions and answers</b>							
<b>Session 4</b>			<b>General Nephrology</b>			<b>12:30 – 13:10</b>		
<b>Chairmans :</b> Reza Dalirani , Azar Nikavar , Ali Ahmadzadeh , Mojgan Mazaheri								
12:30 – 12:40	High frequency of metabolite abnormalities in pediatric isolated hematuria					Ehsan Valavi		
12:40 – 12:50	How many Iranian Cystinosis patients Uses Right Dosage of Cystagon					Faezeh Rezaei		
12:50 – 13:00	Effect of silymarin in reduction of proteinuria in pediatric renal diseases					Shokooh Sharifpoor Mohammad Ali Momeni		
13:00 – 13:10	A difficult case with proteinuria and progressive tremor					Mahmood Maleknejad		
<b>Lunch and Praying ( 13:10 – 14:00 )</b>								
<b>Session 5</b>			<b>Vaccination Panel</b>			<b>14:00 – 16:00</b>		
<b>Chairmans :</b> Abdullah Karimi , Hamed Nateghian , Roksana M. Ghanaghi, Zahra Pournasiri								
14:00 – 14:15	Hepatitis B vaccination in children with CKD and under Hemodialysis treatment					Shirin Sayahfar		
14:15 – 14:30	Indication and Contradictions of Post-kidney Transplantation Vaccination ( emphasis on Vaccination Time )					Sedighe Tabatabaee		
14:30 – 14:45	UTI prophylaxis with vaccination					Reza Dalirani		
14:45 – 15:00	Prevenar and Pneumococcal vaccination in Patients with Nephrotic or Nephritic Syndrome					Shahnaz Armin		
15:00 – 15:15	PPD test before Steroid treatment therapy in nephritic syndrome					Hadi Sorkhi		
15:15 – 15:30	Gardacil vaccination ( emphasis on its effect on RF )					Seyed Mohsen zahraiee		
15:30 – 15:45	Case reports and Challenges in vaccination					Zahra Pournasiri Roksana M. Ghanaghi		
15:45 – 16:00	<b>Questions and answers</b>							



<b>Session 1</b>		<b>BMD- CKD</b>	<b>8:15 – 10:00</b>
<b>Chairmans :</b> Ghamar Hoseini Alhashemi, Mohammad hossein Falahzadeh , Alireza Moshiri Estahbani , Hamid reza Safaiee			
8:15 – 8:30	<b>Keynote forum</b> Treatment of CKD-MBD targeted at correcting Calcium & Phosphate imbalance	Seyed Yousef Mojtahedi	
8:30 – 8:45	Establishment of colonic dialysis model in uremic rats by right nephrectomy and left partial nephrectomy	Abdulhamid Kajbafzade	
8:45 – 8:55	Prevalence of hepatitis B and C infection among hemodialysis children and adolescents in Iran: a single center experience	Nematollah Ataiee	
8:55 – 9:05	Treatment of abnormal PTH levels in CKD-MBD	Mohammad Tagi Hosani Tabatabaai	
9:05 – 9:15	Hypoparathyroidism versus hyperparathyroidism in pediatric dialysis patients; a single center study	Mitra Naseri	
9:15 – 9:25	Association of bone mineral density with biochemical markers of bone turnover in hemodialysis children	Niloofer Hajizade	
9:25 – 9:35	CRRT in children – Iran reports	Masoumeh Mohkam	
9:35-9:45	Vascular access challenges in children with CRF	Banafshe Dormanesh	
9:45 – 9:55	Effect of allopurinol in slowing kidney disease progression in hyperuricemic children with CKD stages 1-3	Fateme Ghane Sharbaf , Farahnak Assadi , Gholam reza Sarvari	
9:55 – 10:00	<b>Questions and answers</b>		
<b>Session 2</b>		<b>renal transplantation</b>	<b>10:00 – 11:00</b>
<b>Chairmans :</b> Hasan Otukesh ,Mostafa Sharifian , Nahid Rahimzade , Fahimeh Asgarian			
10:00- 10:15	<b>Keynote forum</b> Specific antibodies against Kidney transplantation	Dr . Shakiba	
10:15 – 10:25	BK nephropathy in pediatric renal transplantation	Rozita Hoseini	
10:25 – 10:35	Incidence of malignancy after living kidney transplantation: a multicenter study from iran	Fatemeh Beiraghdar	
10:35 – 10:45	Effect of Angiotensin II Receptor Type 1 Antibodies on Kidney Allograft Function	Shokoofe Savaj	
10:45 – 10:55	Efficacy and safety of rituximab in children with difficult-to-treat nephrotic syndrome; a systematic review	Anoush Azarfar Yalda Ravanshad	
10:55 – 11:00	BK virus-associated hemorrhagic cystitis in children suffering malignancies: the report of three cases	Neda Ashayeri , Shahla Ansari	
<b>Coffee Break ( 11:00 – 11:30 )</b>			

<b>Session 3</b>		
<b>Challenges in Dialysis</b>		<b>11:30 – 12:30</b>
<b>Chairmans :</b> Ahmad Ali Nikbakhsh , Arash Abassi . Afshin Ghale Golab Behbahan , Kambiz Ghasemi		
11:30 – 11:45	<b>Keynote forum</b> Assessment of dialysis adequacy; beyond urea kinetic measurement	<b>Invited Geust :</b> Iraj Najafi
11:45 – 11:55	Encapsulate Peritoneal Dialysis in Peritoneal Dialysis -short term post PD ( with Ali Asghar Hospital Reports )	Nakysa Hooman , Leila Ghafari
11:55- 12:05	Urinary Calprotectin as a Marker to Distinguish Functional and Structural Acute Kidney Injury in Pediatric Population	Mitra Basiratnia
12:05 – 12:15	Pericardial effusion prevalence in children with CRF – risk factors & prognosis	Samira Mehralizade
12:15 – 12:25	The association between matrix metalloproteinases-2, 9 and endothelial dysfunction with echocardiographic findings in children with end stage renal disease	Alaleh Gheisari Amin Abeddini
12:25 – 12:30	<b>Questions and answers</b>	
<b>Session 4</b>		
<b>Urinary Tract Disorders</b>		<b>12:30 – 13:10</b>
<b>Chairmans :</b> Abolhasan Seyedzadeh , Hamid reza Safaiee , Rozita Hoseini , Farzaneh Ghazamfaripour		
12:30 – 12:40	Satiety hormones in pediatric urinary tract infection	Mostafa Sharifian
12:40 – 12:50	Hydronephrosis Algorithmic approach	Zahra Pournasiri
12:50 – 13:00	Is There a Correlation Between Anteroposterior Renal Pelvic Diameter (APD) and Vesicoureteral Reflux	Nasrin Esfandiar
13:00 – 13:10	Interaction between gentamicin and mycophenolate mofetil in experimentally induced pyelonephritis	Ahmad Ali Nikbakhsh
<b>Lunch and Praying ( 13:10 – 14:00 )</b>		
<b>Session 5</b>		
<b>Ultrasonography Panel</b>		<b>14:00 – 16:00</b>
<b>Chairmans :</b> Seyed Yoosef Mojtahedi , Mahmood Hashemzadeh , Mahmoodreza Khazae , Ehsan Valavi		
14:00 – 14:15	Criteria for determining the type of requested imaging in kidney disease	Babak Shekarchi
14:15 – 14:30	Renal ultrasonography set up in children	Hossein Emad Momtaz
14:30 – 14:45	How to Perform Kidney Biopsy under Ultrasound Guidance	Hamid reza badeli
14:45 – 15:00	Renal ultrasonography in transplanted kidneys	Fahimeh asgarian
15:00 – 15:15	Catheter insertion with ultrasonography guide	Behzad Haghighi
15:15 – 15:25	<b>Question and answers</b>	





<b>Session 4                      Glomerulonephritis &amp; Vasculitis                      14:00 – 15:05</b>		
<b>Chairmans :</b> Reza Shiari , Darioush Fahimi , Afshin Ghalehgalab Behbahan , Mahmood Hashemzadeh , Seyed Reza Raeeskarami		
14:00 – 14:10	Correlation of immunostaining findings with demographic data and variables of Oxford classification in IgA nephropathy	Alireza Merikhi
14:10 – 14:20	Mucocutaneous Lymph Node Syndrome; new strategies	Reza Shiari
14:20 – 14:30	Cytokines in systemic lupus erythematosus: their role in pathogenesis of disease and possible therapeutic opportunities	Vahid Ziaiee
14:30 – 14:40	Evaluation of 10-year experience of Wegener's granulomatosis in Iranian children	Seyed Reza Raeeskarami
14:40 – 14:50	Lupus with Lysinuric protein intolerance – case report	Shadab Salehpoor
14:50 – 15:00	Renal manifestations in children with familial Mediterranean Fever	Shima Salehi
15:00 – 15:05	<b>Questions and answers</b>	



*Poster  
Presentations*

<b>1<sup>st</sup> Day Program - 9<sup>th</sup> May 2018 ( 19<sup>th</sup> Ordibehesht 1397)</b>		<b>16:00 – 17:00</b>
<b>Judging Board :</b> Mastane Moghtaderi , Seyed Yoosef Mojtahedi . Nasrin Esfandiari , Nooshin Kermani		
16:00 – 16:05	<b>P1 : The Frequency of Complement Dysregulation in Hemolytic Uremic Syndrome Suspicious Cases- Two Centers Study</b> Azade Afshin	
16:05 – 16:10	<b>P2 : The volume of plasma to achieve remission in atypical hemolytic uremic syndrome</b> Soheila mahdavynia	
16:10 – 16:15	<b>P3 : Rituximab dependent Nephrotic Syndrome (A case report )</b> Ali Derakhsahn	
16:15 – 16:20	<b>P4: Rituximab efficacy on complicated refractory nephrotic syndrome: case report</b> Mahmood reza Khazaee	
16:20 – 16:25	<b>P5 : Dysurian as first Presentation of Bladder Lymphoma</b> Mohammad reza Razavi	
16:25 – 16:30	<b>A patient with pheochromocytoma and paraganglioma in different presentation times</b> Davoud Amirkashani , Nakysa Hooman , Mahtab Rahbar , Seyyed Mousavi khoshdel	
16:30 – 16:35	<b>P7 : Spontaneous remission in a child with new onset NS . following ARF</b> Ali Derakhshan	
16:35 – 16:40	<b>P8 : Moyamoya syndrome in a child with Schimke immuno-osseous dysplasia</b> Mitra Basiratnia	
16:40 – 16:45	<b>P9 : NPHS2 gene in steroid-resistant nephrotic syndrome: prevalence,clinical course,and mutational spectrum in South-West Iranian children</b> Mitra Basiratnia	
16:45 – 16:50	<b>P10 : Leukocyte Cystin level in Iranian Cystinosis patients</b> Soudabeh Hashemi	
16:50 – 16:55	<b>P11: Investigation of urine random calcium, uric acid and oxalate urinary system ultrasonography findings in 7-11 year old students: A multicenter study</b> Elham Pourbakhtyaran, Masoumeh Mohkam , Abdollah Karimi, Mohsen Akhavan-Sepahi	
16:55 – 17:00	<b>Questions and answers</b>	

<b>2<sup>nd</sup> Day Program - 10<sup>th</sup> May 2018 ( 20<sup>th</sup> Ordibehesht 1397)</b>		<b>16:00 – 17:00</b>
<b>Judging Board :</b> Alireza Merikhi , Alireza Moshiri Estahbani . Hamid Mohammad Jafari , Parsa Yoosefichaijan		
15:25 – 15:30	<b>P12 : Pure Red Cell Anemia a Complication of Recombinant Erythropoietin</b> Tahere Heidari , Nakysa Hooman , Gholamreza Bahoush	
15:30 – 15:35	<b>P13 : Resistance to Erythropoietin-Stimulating Agents in Chronic Kidney Disease Children - Case Series</b> Neda Tavakoli , Nakysa Hooman	
15:35- 15:40	<b>P14 : Frequency of hypomagnesemia in children that admitted in PICU</b> Simin Sadeghi-bojd	
15:40 – 15:45	<b>P15: Occurrence of HUS in 13 months old infant infected with chicken pox</b> Alireza Eskandarifar	
15:45 – 15:50	<b>P16 : Investigating the Factors Affecting Tendency to Body Organ Donation: A Case Study at a Military University</b> Idris Soltani	
15:50 – 15:55	<b>Central Nervous system Lesion shortly post renal transplantation- Difficult case</b> Gholamreza Bahoosh,Rozita Hosseini Shamsabadi, Nakysa Hooman	
15:55 – 16:05	<b>P18 :Long term Outcome of Children on Hemodialysis –Single Center</b> Zahra Safar, Leila Moghiseh, Leila Ghaffari, Azam Mirshekar, Amin-Sadat Sharif, Nakysa Hooman	
16:05 – 16:10	<b>P19 :What percentage of children on HD and CAPD met CKD-MBD KDOQI guideline?</b> Leila Moghiseh, Zahra Safar, Leila Ghaffari, Azam Mirshekar, Amin-Sadat Sharif, Nakysa Hooman	
16:10- 16:15	<b>P20 :</b> گزارش پلاسمافرزیس در بیمارستان کودکان علی اصغر (ع) خانم میرشکار	
16:15- 16:20	<b>P21: APD in children with CRF – Challenges and suggestions</b> Nakysa Hooman - Leila Ghafari	
16:20 – 16:25	<b>P22 :Impacts of chronic functional constipation on bladder ultrasonography: a case- control study</b> Mitra Naseri	
16:25-16:30	<b>Questions and answers</b>	



<b>3<sup>th</sup> Day Program - 11<sup>th</sup> May 2018 ( 21<sup>th</sup> Ordibehesht 1397)</b>		<b>16:00 – 17:00</b>
<b>Judging Board :</b> Azita Fesharaki , Farzane Ghazanfaripour , Faezeh Javadilarijani , Parvareh Saeedeh		
16:00 – 16:05	<b>P23 : Compression between Normal Saline &amp; hypertonic Saline in inducing hyponatremia after surgery</b> Arash Abbasi	
16:05 – 16:10	<b>P24 : The evaluation of the effect of the length of Induction course of the childhood idiopathic nephrotic syndrome on relapse risk</b> Mahmood reza Khazaee , Marie Tavakoli Roodi	
16:10 – 16:15	<b>P25 : Bone mineral density in children with relapsing Nephrotic Syndrome</b> Mitra Basiratnia	
16:15 – 16:20	<b>P26 : Status epilepticus :a clinical presentation of hypertensive encephalopathy</b> Ladan Afsharkhas	
16:20 – 16:25	<b>P27 : Pulmonary Embolism in pediatric nephrotic syndrome</b> Nasrin Hosein nejad	
16:25 – 16:30	<b>P28 : Serum interlukin 13 level in steroid sensitive NS</b> Nahid Mamizadeh	
16:30 – 16:35	<b>P29 : Compare serum levels of interleukin-6 (IL-6) in acute pyelonephritis versus acute cystitis in 6 months to 12 years old children</b> Rama Naghshizadian	
16:35 – 16:40	<b>P30 : Comparison of PD-poetin and cinapoetin in correction of anemia in CKD children –RCT study protocol</b> Fathi	
16:40 – 16:45	<b>P31 : Procalcitonin and VUR in children</b> Parisa Amoori	
16:45 – 16:50	<b>P32 :Nephrocalcinosis in preterm neonates, Afzalipourhospital, Kerman university</b> Farzane Ghazanfaripour	
16:50 – 16:55	<b>P33 : Comparison of serum and urinary cystatin-c in in children with type one diabetes mellitus and controls</b> Mohammad Ahmadi	
16:50 – 17:00	<b>Questions and answers</b>	