

hosein	2018
	6 <sup>th</sup> Congress of Iranian Society of Pediatric Nephrology

**ششمین کنگره انجمن نفرولوژی کودکان ایران**

6<sup>th</sup> congress of Iranian Society of Pediatric Nephrology

**با محوریت سندرم نفروتیک و پروتئینوری**

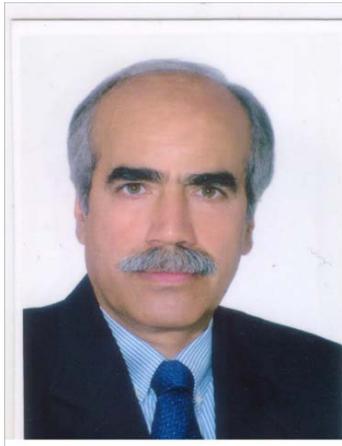
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بیمارستان مرکز ملی کودکان

مقالات منتخب در مجله  
Journal of pediatric nephrology  
(JPN journal)

چاپی - آنلاین - متن

آدرس: دهرخانه و شماره تماس کنگره  
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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<sup>th</sup> 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.

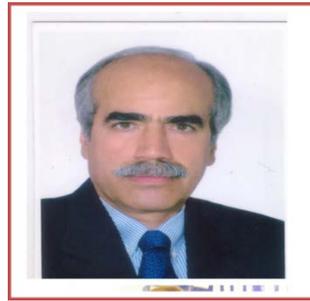
We have invited an outstanding group of guest speakers from all cities of our beautiful country and Iranian Colleagues residing outside the country who have close relations with the Society. Herein, we would like to welcome our guests and thank them for re-enjoying us and promoting the scientific content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



**Seyed – Taher Esfahani**  
Congress President



**Banafshe Dormanesh**  
Scientific Secretary



**Mastane Moghtaderi**  
Executive Secretary

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## Committee of selecting best abstracts

### 1<sup>st</sup> Day

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Kermani Nooshin, MD [Tehran]

Moghtaderi Mastane, MD [Tehran]  
Mojtahedi Yousef , MD [Tehran]

### 2<sup>nd</sup> Day

Jafari Hamid Mohammad , MD [Mazandaran]  
Merikhi alireza , MD [Esfahan]

Yousefichaijan Parsa, MD [Arak]  
Moshiri Estahbani Alireza , MD [Karaj]

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

Fesharakinia Azita , MD [Birjand]  
Ghazanfaripour Farzane, MD [Tehran]

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

<b>Opening Ceremony (8:00 – 8:30 )</b>		
Reciting verses from the Holy Quran Welcome by the President of Congress ( Dr. Esfahani) IRANSPN 2018 Report s by the Scientific Secretary ( Dr. Dormanesh) Ethical principles in medical science researches ( Dr. Otukesh)		
<b>Session 1</b>		<b>Nephrotic Syndrome updates</b>
		<b>8:30 – 10:00</b>
<b>Chairmans :</b> Esfandiar Bodaghi , Abbas Madani , Seyed-Taher Esfahani , Hadi Sorkhi		
8:30 – 8:45	<b>Keynote forum</b> Steroid Resistance Nephrotic syndrome	Seyed Taher Esfahani
8:45 – 9:00	<b>Keynote forum</b> Pathogenesis of edema in nephrotic-nephritic syndrome, new edema	Hasan Otukesh
9:00 – 9:10	Simplified algorithm for evaluation of asymptomatic persistent isolated proteinuria	Mojgan Mazaheri Farahnak Assadi
9:10 – 9:20	Systematic Review of Efficacy and Safety of Ofatumumab in Children with Difficult-to-Treat Nephrotic Syndrome	Yalda Ravanshad Anoosh Azarfar
9:20 – 9:30	Relapse and steroid resistance in children with nephrotic syndrome Comparison of eight weeks and 12 weeks steroid therapy protocol	Hossein Emad Momtaz
9:30 – 9:40	Comparison of carotid intima media thickness in children with nephritic syndrome Vs healthy children	Mahmoodreza Khazaei
9:40 – 9:50	The efficacy and tolerability of Rituximab in children with steroid and cyclosporine-resistant and steroid and cyclosporine-dependent pediatric nephrotic syndrome	kamran Sabzian
9:50 – 10:00	<b>Questions and answers</b>	
<b>Session 2</b>		<b>Challenges with Nephrotic Syndrome</b>
		<b>10:00 – 11:00</b>
<b>Chairman :</b> Parvin Mohseni , Dariush Fahimi , Mohammad Tagi Hosani Tabatabaai, Masoumeh Mohkam		
10:00 – 10:10	Effect of Levamisole in Steroid-Dependent Nephrotic Syndrome	Nahid Rahimzadeh
10:10 – 10:20	Evaluation of children with steroid resistant NS showing pathologic finding of FSGS after renal transplantation in IRAN education and treatment centers (1998-2018)	Khadije Ghasemi
10:20 – 10:30	Thyroid Function in Idiopathic Nephrotic Syndrome	Banafshe Arad
10:30 – 10:40	The correlation between attention deficit hyperactivity disorder and steroid-dependent nephrotic syndrome	Parsa Yoosefchian Masoud Rezagholizamnjan
10:40 – 10:50	Thromboembolic complication in children with nephrotic syndrome	Hossein Emad Momtaz
10:50 – 11:00	Outcome of children with isolated microscopic hematuria without renal biopsy	Abolhassan Seyedzadeh
<b>Coffee Break ( 11:00 – 11:30 )</b>		

<b>Session 3</b>			<b>Genetics and Nephrology</b>			<b>11:30 – 12:30</b>		
<b>Chairmans :</b> Azade Shojaiee , Marzieh Mojbafan, Ali Derakhshan								
11:30 – 11:40	Mutation analysis of the Steroid resistant nephritic syndrome				Azadeh Shojaie			
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	BK virus-associated hemorrhagic cystitis in children suffering malignancies: the report of three cases				Neda Ashayeri , Shahla Ansari			
<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	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			
13:10 – 13:20	<b>Question and answer</b>							
<b>Lunch and Praying ( 13:20 – 14:00 )</b>								
<b>Session 5</b>			<b>Vaccination Panel</b>			<b>14:00 – 16:00</b>		
<b>Chairmans :</b> Abdullah Karimi , Roxsana M. Ghanaei, Zahra Pournasiri								
14:00 – 14:15	Hepatitis B vaccination in children with CKD and under Hemodialysis treatment				Shirin Sayyahfar			
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 Roxsana M .Ghanaei			
15:45 – 16:00	<b>Questions and answers</b>							

<b>1<sup>st</sup> Day Program - 9<sup>th</sup> May 2018 ( 19<sup>th</sup> Ordibehesht 1397)</b> <span style="float: right;"><b>poster presentation</b></span>	
<b>Judging Board:</b> Mastane Moghtaderi , Seyed Yoosef Mojtahedi . Nasrin Esfandiari , Nooshin Kermani ,	
16:00 – 16:05	P1 : The Frequency of Complement Dysregulation in Hemolytic Uremic Syndrome Suspicious Cases- Two Centers Study Azade Afshin
16:05 – 16:10	P2 : The volume of plasma to achieve remission in atypical hemolytic uremic syndrome Soheila mahdavynia
16:10-16:15	P11: Investigation of urine random calcium, uric acid and oxalate urinary system ultrasonography findings in 7-11 year old students: A multicenter study Elham Pourbakhtyaran, Masoumeh Mohkam , Abdollah Karimi, Mohsen Akhavan-Sepahi
16:15 – 16:20	P4: Rituximab efficacy on complicated refractory nephrotic syndrome: case report Mahmood reza Khazaei
P	P3 : Rituximab dependent Nephrotic Syndrome (A case report ) Ali Derakhsahn
P	P5 : Dysurian as first Presentation of Bladder Lymphoma Mohammad reza Razavi
P	P7 : Spontaneous remission in a child with new onset NS . following ARF Ali Derakhshan

<b>Session 1</b>		
<b>BMD- CKD</b>		<b>8:15 – 10:00</b>
<b>Chairmans :</b> Hamid reza Safaiee, Farzaneh Ghazanfari, Aolhasan Seyedzadeh		
8:15 – 8:30	<b>Keynote forum</b> Treatment of CKD-MBD targeted at correcting Calcium & Phosphate imbalance	Seyed Yousef Mojtahedi
8:30 – 8:40	Prevalence of hepatitis B and C infection among hemodialysis children and adolescents in Iran: a single center experience	Nematollah Ataiee
8:40 – 8:50	Incidence of malignancy after living kidney transplantation: a multicenter study from iran	Fatemeh Beiraghdar
8:50 – 9:00	Treatment of abnormal PTH levels in CKD-MBD	Mohammad Tagi Hosani Tabatabaai
9:00 – 9:10	Hypoparathyroidism versus hyperparathyroidism in pediatric dialysis patients; a single center study	Mitra Naseri
9:10 – 9:20	CRRT in children – Iran reports	Masoumeh Mohkam
9:20 – 9:30	Vascular access challenges in children with CRF	Banafshe Dormanesh
9:30-9:40	Effect of allopurinol in slowing kidney disease progression in hyperuricemic children with CKD stages 1-3	Fateme Ghane Sharbaf , Farahnak Assadi , Gholam reza Sarvari
9:40 – 9:50		
9:50 – 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	Specific antibodies against in Kidney transplantation	Dr . Shakiba
10:15 – 10:25	BK nephropathy in pediatric renal transplantation	Rozita Hoseini
10:25 – 10:35	Effect of Angiotensin II Receptor Type 1 Antibodies on Kidney Allograft Function	Shokoofe Savaj
10:35 – 10:45	Efficacy and safety of rituximab in children with difficult-to-treat nephrotic syndrome; a systematic review	Anoush Azarfar Yalda Ravanshad
10:45 – 10:55	Cytokines in systemic lupus erythematosus: their role in pathogenesis of disease and possible therapeutic opportunities	Vahid Ziaiee
10:55 – 11:00	<b>Questions and answers</b>	
<b>Coffee Break ( 11:00 – 11:30 )</b>		

<b>Session 3 Challenges in Dialysis 11:30 – 12:30</b>		
<b>Chairmans :</b> Ahmad Ali Nikbakhsh , Arash Abbasi . 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
11:55- 12:05	Pericardial effusion prevalence in children with CRF – risk factors & prognosis	Samira Mehralizade
12:05 – 12:15	The association between matrix metalloproteinases-2, 9 and endothelial dysfunction with echocardiographic findings in children with end stage renal disease	Alaleh Gheisari Amin Abeddini
12:15 – 12:25	Compression between Normal Saline & hypertonic Saline in inducing hyponatremia after surgery	Arash Abbasi
12:25 – 12:30	<b>Questions and answers</b>	
<b>Session 4 Urinary Tract Disorders 12:30 – 13:10</b>		
<b>Chairmans :</b> Abolhasan Seyedzadeh , Hamid reza Safaiee , Mastane Moghtaderi , Farzaneh Ghazamfaripour		
12:30 – 12:40	Satiety hormones in pediatric urinary tract infection	Mostafa Sharifian
12:40 – 12:55	Hydronephrosis Algorithmic approach A report of Hydronephrosis study in Iran	Zahra Pournasiri
12:55 – 13:05	Is There a Correlation Between Anteroposterior Renal Pelvic Diameter (APD) and Vesicoureteral Reflux	Nasrin Esfandiar
13:05 – 13:15	Interaction between gentamicin and mycophenolate mofetil in experimentally induced pyelonephritis	Ahmad Ali Nikbakhsh
<b>Lunch and Praying ( 13:15 – 14:00 )</b>		
<b>Session 5 Ultrasonography Panel 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>	

**2<sup>nd</sup> Day Program - 10<sup>th</sup> May 2018 ( 20<sup>th</sup> Ordibehesht 1397)      Poster Presentation**

**Judging Board:** Alireza Merikhi , Alireza Moshiri Estahbani . Hamid Mohammad Jafari , Parsa Yoosefichaijan , Dr Mehrkash

15.30-15.35	P14 : Frequency of hypomagnesemia in children that admitted in PICU Simin Sadeghi-bojd
15.35-15.40	EBV in renal transplant a report of Iran Amin-Sadat Sharif
15.40-15.50	P15: Occurrence of HUS in 13 months old infant infected with chicken pox Alireza Eskandarifar
15.50-16	P22 :Impacts of chronic functional constipation on bladder ultrasonography: a case-control study Mitra Naseri
P	P16 : Investigating the Factors Affecting Tendency to Body Organ Donation: A Case Study at a Military University Idris Soltani
P	P12 : Pure Red Cell Anemia a Complication of Recombinant Erythropoietin Tahere Heidari , Nakysa Hooman , Gholamreza Bahoush
P	P13 : Resistance to Erythropoietin-Stimulating Agents in Chronic Kidney Disease Children - Case Series Neda Tavakoli , Nakysa Hooman
P	Central Nervous system Lesion shortly post renal transplantation- Difficult case Gholamreza Bahoosh,Rozita Hosseini Shamsabadi, Nakysa Hooman
P	P18 :Long term Outcome of Children on Hemodialysis –Single Center Zahra Safar, Leila Moghiseh, Leila Ghaffari, Azam Mirshekar, Amin-Sadat Sharif, Nakysa Hooman
P	P19 :What percentage of children on HD and CAPD met CKD-MBD KDOQI guideline? Leila Moghiseh, Zahra Safar, Leila Ghaffari, Azam Mirshekar, Amin-Sadat Sharif, Nakysa Hooman
P	P20 : An audit of Plasmapheresis unit in a children hospital- Azam Mirshekari
P	P21: APD in children with CRF – Challenges and suggestions Leila Ghafari





<b>Session 4                      Glomerulonephritis &amp; Vasculitis                      14:00 – 15:05</b> <b>Chairman :</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	Evaluation of 10-year experience of Wegener's granulomatosis in Iranian children	Seyed Reza Raeeskarami
14:30 – 14:40	Lupus with Lysinuric protein intolerance – case report	Shadab Salehpoor
14:40 – 14:50	Renal manifestations in children with familial Mediterranean Fever	Shima Salehi
14:50 – 15:00	Nutritional management in children with CKD	Mahsa Bakhtiari
15:00 – 15:05	<b>Questions and answers</b>	

3 <sup>th</sup> Day Program - 11 <sup>th</sup> May 2018 ( 21 <sup>th</sup> Ordibehesht 1397)      Poster Presentation	
Judging Board : Madihi , Farzane Ghazanfaripour , Faezeh Javadilarijani , Parvaresh Saeedeh	
15.15-15.20	A patient with pheochromocytoma and paraganglioma in different presentation times Davoud Amirkashani , Nakysa Hooman , Mahtab Rahbar , Seyyed Mousavi khoshdel
15.20-15.25	P32 :Nephrocalcinosis in preterm neonates, Afzalipourhospital, Kerman university Farzane Ghazanfaripour
15.25-15.30	P29 : Compare serum levels of interleukin-6 (IL-6) in acute pyelonephritis versus acute cystitis in 6 months to 12 years old children Rama Naghshizadian
15.30-15.35	P28 : Serum interlukin 13 level in steroid sensitive NS Nahid Mamizadeh
15.35-15.40	P24 : The evaluation of the effect of the length of Induction course of the childhood idiopathic nephrotic syndrome on relapse risk Mahmood reza Khazae , Marie Tavakoli Roodi
15.40-15.45	P31 : Procalcitonin and VUR in children Parisa Amoori
P	P27 : Pulmonary Embolism in pediatric nephrotic syndrome Nasrin Hosein nejad
P	P26 : Status epilepticus :a clinical presentation of hypertensive encephalopathy Ladan Afsharkhas
P	P30 : Comparison of PD-Poetin vs Cina-poetin in correction of anemia in CKD children –RCT study protocol Mohsen Fathi
P	P33 : Comparison of serum and urinary cystatin-c in children with type one diabetes mellitus and controls Mohammad Ahmadi