



European  
society for  
paediatric  
nephrology

# ESPN 55<sup>th</sup> ANNUAL MEETING

Vilnius, Lithuania  
28 Sept – 1 Oct  
2023

Paediatric Kidney Week

PRELIMINARY PROGRAM

Congress Organizer



[espn2023.org](https://espn2023.org)



## THURSDAY, 28 SEPTEMBER 2023

08:15-15:45 | ROOM ALFA

### PRE-CONGRESS CME 1 – CKD AND DIALYSIS

08:15 Opening remarks

08:30 TROUBLE-SHOOTING ON DIALYSIS  
10:10

08:30 How to maximize phosphate removal on PD and HD

08:50 Peritonitis: prevention and treatment

09:10 Optimizing fluid removal on HD

09:30 HDF – Should we promote this or all children on in-centre dialysis?

09:50 Panel discussion

10:10 *Coffee break*

10:30 CKD-MBD MANAGEMENT  
11:45

10:30 Cinacalcet in real-life clinical practice

10:50 CKD-MBD in transplant recipients

11:10 Which phosphate binders and for whom

11:30 Panel discussion

**THURSDAY, 28 SEPTEMBER 2023**

**08:15–15:45 | ROOM ALFA**

**PRE-CONGRESS CME 1 – CKD AND DIALYSIS**

**11:45** **DIALYSIS IN SPECIAL SITUATIONS**  
**13:00**

11:45 Dialysis in children with heart failure

12:05 Dialysis in hyperammonemia

12:25 Dialysis in primary hyperoxaluria in the era of RNAi therapies

12:45 Panel discussion

13:00 *Lunch*

**14:00** **WORKSHOPS**  
**15:45**

14:00 Vascular access for chronic HD – a practical approach

14:35 Practical management of CKD-MBD

15:10 Nutritional management of children with CKD and on dialysis

15:45 *Coffee break*

**THURSDAY, 28 SEPTEMBER 2023**

**08:15–15:45 | ROOM BETA**

**PRE-CONGRESS CME 2 – UPDATE ON GLOMERULAR DISEASES**

*a joint symposium from the ESPN and NephCure Foundation*

08:15 Opening remarks

**08:30  
10:10** DIFFICULT CASES

08:30 A child with acute nephritic syndrome

08:50 A child with HSPN and crescents in the renal biopsy

09:10 A child with rapidly progressive glomerulonephritis

09:30 A child with SRNS (+apheresis modalities)

09:50 Panel discussion

10:10 *Coffee breaks*

**10:30  
12:15** CLINICAL TRIALS IN PEDIATRIC GLOMERULAR DISEASES

*Clinical trials for first episode of SSNS*

10:30 INTENT

10:50 LEARNS

11:10 NEPHROVIR

11:30 Clinical trials in IgAV/IgAN

11:50 Panel discussion

**THURSDAY, 28 SEPTEMBER 2023**

**08:15-15:45 | ROOM BETA**

**PRE-CONGRESS CME 2 – UPDATE ON GLOMERULAR DISEASES**

*a joint symposium from the ESPN and NephCure Foundation*

**12:15  
13:00**

**HEALTH-RELATED-QUALITY-OF-LIFE AND BIOMARKERS**

12:15

Patient reported outcomes in nephrotic syndrome

12:30

Biomarkers in pediatric glomerulonephritis and nephrotic syndrome

12:45

Panel discussion

13:00

*Lunch*

**14:00  
15:45**

**MEET THE EXPERT – WORKSHOPS**

14:00

Reviewing kidney biopsies

14:35

Investigation in complement disorders – a practical approach

15:10

Treatment of congenital nephrotic syndrome

15:45

*Coffee break*

**THURSDAY, 28 SEPTEMBER 2023**

**08:15-15:45 | ROOM ZETA**

**PRE-CONGRESS CME 3 – TRANSPLANTATION**

08:15 Opening remarks

**08:30 TROUBLE-SHOOTING AFTER TRANSPLANTATION**  
**10:10**

08:30 Creatinine increase

08:50 Fever

09:10 Diarrhea

09:30 Proteinuria

09:50 Panel discussion

10:10 *Coffee break*

**10:30 DONOR SELECTION**  
**11:45**

10:30 Living donation

10:50 Deceased organ / accept or not accept

11:10 Transplantation in children < 10 kg

11:30 Panel discussion

**THURSDAY, 28 SEPTEMBER 2023**

**08:15-15:45 | BREAKOUT ROOM ZETA**

**PRE-CONGRESS CME 3 – TRANSPLANTATION**

**11:45** **TRANSPLANTATION IN SPECIAL SITUATIONS**

**13:00**

11:45 ABO incompatible transplantation

12:05 Combined kidney and liver transplantation

12:25 Transplantation in recurrent diseases

12:45 Panel discussion

13:00 *Lunch*

**14:00** **WORKSHOPS**

**15:45**

14:00 Immunosuppression

14:35 Viral infections

15:10 Transplantation in CAKUT / pre-transplant management

15:45 *Coffee break*

**THURSDAY, 28 SEPTEMBER 2023**

**11:00–12:45 | ROOM GAMMA**

**WORKING GROUP MEETING – CAKUT**

**14:00–15:45 | ROOM GAMMA**

**WORKING GROUP MEETING – INHERITED DISORDERS**

**16:00–17:00 | ROOM ALFA**

**WORKING GROUP MEETING – CKD AND DIALYSIS WGs**

**16:00–17:00 | ROOM BETA**

**WORKING GROUP MEETING – GLOMERULAR DISEASES**

**16:00–17:00 | ROOM ZETA**

**WORKING GROUP MEETING – TRANSPLANTATION**





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**THURSDAY, 28 SEPTEMBER 2023**

**17:00-18:30 | ROOM ALFA**

**OPENING CEREMONY**

**18:30-20:00 | CONGRESS VENUE**

**WELCOME RECEPTION**

Thursday, 28 SEPTEMBER 2023

**FRIDAY, 29 SEPTEMBER 2023**

**07:00–08:00 | ROOM ALFA**

**GRAND ROUNDS 1 – CAKUT AS A CAUSE OF CHILDHOOD CKD**

**07:00–08:00 | ROOM BETA**

**GRAND ROUNDS 2 – MANAGEMENT OF A DIFFICULT CASE OF LUPUS NEPHRITIS:  
WITH RENAL AND EXTRA-RENAL INVOLVEMENT**

**07:00–08:00 | ROOM ZETA**

**GRAND ROUNDS 3 – MANAGEMENT OF THE INFANT ON PD AND HD**

**08:00–08:45 | ROOM ALFA**

**PLENARY LECTURE 2**

New molecular tools to study kidney diseases: from intact organs to sub-cellular resolution

**08:45–10:30 | ROOM ALFA**

**SYMPOSIUM 1 – ATTENUATING DISEASE PROGRESSION**

Emerging therapies in Alport syndrome

Novel anti-proteinuric treatments

Oral communications

3-min pitches

Growing kidneys and gene therapies – party tricks or realities?

**FRIDAY, 29 SEPTEMBER 2023**

**08:45–10:30 | ROOM BETA**

**SYMPOSIUM 2 – NEPHROLOGY IN THE NICU**

Long-term risks of CKD in premature infants

Antenatal counselling and prognostication

Oral communications

3-min pitches

Neonatal hypertension

**08:45–10:30 | ROOM ZETA**

**SYMPOSIUM 3 – DIALYSIS**

Managing sodium balance in dialysis

Improving HD for infants: technological advances

Oral communications

3-min pitches

Innovative therapies in dialysis

**10:30–11:45 | EXHIBITION AREA**

*Coffee break and E-Posters*



**FRIDAY, 29 SEPTEMBER 2023**

**11:45-12:45 | ROOM ALFA**

**MINI-SYMPOSIUM 1 – GLOMERULAR DISEASES**

Evaluation and management of IgA nephropathy

Combination therapy for the first episode of SSNS

The next generation of clinical trials in pediatric glomerular disease

Round table discussion

**11:45-12:45 | ROOM BETA**

**MINI-SYMPOSIUM 2 – PHARMACOKINETICS FOR PRECISION MEDICINE**

In CKD and dialysis patients

In transplant recipients

Therapeutic drug monitoring – can saliva replace blood?

Round table discussion

**11:45-12:45 | ROOM ZETA**

**MINI-SYMPOSIUM 3 – TRANSPLANTATION**

Re-transplantation in teenagers

AI and transplant biopsies

Donor-derived cell-free DNA as a marker of transplant injury in paediatric SOT recipients

Round table discussion

**FRIDAY, 29 SEPTEMBER 2023**

**12:45-13:45 | ROOM ALFA**

**INDUSTRY SYMPOSIUM 1** - *Lunch*

**12:45-13:45 | ROOM BETA**

**INDUSTRY SYMPOSIUM 2** - *Lunch*

**12:45-13:45 | ROOM ZETA**

**INDUSTRY SYMPOSIUM 3** - *Lunch*

**13:45-15:15 | ROOM ALFA**

**PLENARY LECTURE 3 AND BEST ABSTRACT PRESENTATIONS**

Pediatric Nephrology – the need for a transformative transfusion of research and capacity development

Best abstract presentations

**15:15-15:45**

*Coffee break*

**15:45-16:45 | ROOM ALFA**

**CONTROVERSIES 1 – BP MANAGEMENT: HOW LOW SHOULD I GO?  
KEEP BP BELOW THE 50<sup>TH</sup> CENTILE**

Pro

Con

Rebuttal and Chair's conclusions

**FRIDAY, 29 SEPTEMBER 2023**

**15:45-16:45 | ROOM BETA**

**CONTROVERSIES 2 – PRENATAL HYDRONEPHROSIS: ROUTINE PROPHYLAXIS FOR ALL?**

Pro

Con

Rebuttal and Chair's conclusions

**15:45-16:45 | ROOM ZETA**

**SYMPOSIUM – DISASTER PREPAREDNESS**

Data from ground zero - Urgent medical care after earthquakes

Managing kidney patients in war zones

Dialysis for crush injuries

Preparing for the future

**16:45-18:00 | ROOM ALFA**

**GUIDELINES SESSION – INHERITED KIDNEY DISORDERS WORKING GROUP**

Diagnosis and management of the renal complications of tuberous sclerosis

3-min pitches

**FRIDAY, 29 SEPTEMBER 2023**

**16:45-18:00 | ROOM BETA**

**GUIDELINES SESSION – DIALYSIS WORKING GROUP**

European guidelines on lipid apheresis

3-min pitches

**16:45-18:00 | ROOM ZETA**

**GUIDELINES SESSION – TRANSPLANTATION WORKING GROUP**

TTS guideline on diagnosis and management of BKPyV infection and nephropathy

3-min pitches



**SATURDAY, 30 SEPTEMBER 2023**

**07:00–08:00 | ROOM ALFA**

**GRAND ROUNDS 4 – RENAL STONE DISEASE: MEDICAL & SURGICAL MANAGEMENT**

**07:00–08:00 | ROOM BETA**

**GRAND ROUNDS 5 – ENURESIS MANAGEMENT IN THE TEENAGE GIRL**

**07:00–08:00 | ROOM ZETA**

**INDUSTRY SIMPOSIUM**

**08:00–08:45 | ROOM ALFA**

**PLENARY LECTURE 4**

Will big data reshape kidney replacement therapy?

**08:45–10:30 | ROOM ALFA**

**SYMPOSIUM 4 – HYPERTENSION**

Hemodynamic phenotypes of HT and their relevance

Central BP monitoring – why, how & in whom?

Oral communications

3-min pitches

BP and neurocognition



**SATURDAY, 30 SEPTEMBER 2023**

**08:45–10:30 | ROOM BETA**

**SYMPOSIUM 5 – DIAGNOSTICS**

Genetics in CKD: ready for prime time?

Pathogenesis and the pathomechanism in idiopathic nephrotic syndrome – future perspectives

Oral communications

3-min pitches

Decoding human kidney and heart disease at single cell and single molecular resolution

**08:45–10:30 | ROOM ZETA**

**SYMPOSIUM 6 – MANAGEMENT DILEMMAS**

ADPKD – to screen or not to screen?

Tubulointerstitial nephritis – steroids for all?

Oral communications

3-min pitches

Nephrogenic diabetes insipidus – what’s in a name?

**10:30–11:45 | EXHIBITION AREA**

*Coffee break and E-Posters*



## SATURDAY, 30 SEPTEMBER 2023

### 11:45-12:45 | ROOM ALFA

#### MINI-SYMPOSIUM 4 - CAKUT AND NEPHRO-UROLOGY

When to suspect HNF1B nephropathy: a diagnostic algorithm

Renal artery stenosis: interventional approach or primary repair?

Integrating genome diagnostics for CAKUT in clinical practice

Round table discussion

### 11:45-12:45 | ROOM BETA

#### MINI-SYMPOSIUM 5 - GLOMERULAR DISEASES

The podocyte in glomerular diseases

Oedema in nephrotic syndrome

Gene therapy in SRNS

Round table discussion

### 11:45-12:45 | ROOM ZETA

#### MINI-SYMPOSIUM 6 - CKD

The gut - kidney axis

Managing bone disease in patients with rare inherited disorders

The obesity pandemic and CKD

Round table discussion

**SATURDAY, 30 SEPTEMBER 2023**

**12:45-13:45 | ROOM ALFA**

**INDUSTRY SYMPOSIUM 4 - Lunch**

**12:45-13:45 | ROOM BETA**

**INDUSTRY SYMPOSIUM 5 - Lunch**

**12:45-13:45 | ROOM ZETA**

**INDUSTRY SYMPOSIUM 6 - Lunch**

**13:45-14:30 | ROOM ALFA**

**GUIDELINES SESSION – CAKUT WORKING GROUP**

Diagnosis and management of fetal lower urinary tract obstruction

3-min pitches

**13:45-14:30 | ROOM BETA**

**GUIDELINES SESSION – GLOMERULAR DISEASES WORKING GROUP**

Diagnosis and management of children with steroid sensitive nephrotic syndrome

3-min pitches

**13:45-14:30 | ROOM ZETA**

**GUIDELINES SESSION – CKD-MBD WORKING GROUP**

Optimizing nutritional management for children with CKD and on dialysis

3-min pitches

**SATURDAY, 30 SEPTEMBER 2023**

**14:30-15:30 | ROOM ALFA**

**SYMPOSIUM - WHAT'S NEW?**

PHI - is liver transplantation required in the RNAi era?

The multidisciplinary management of cystinosis

Diagnosis and management of dRTA

**14:30-15:30 | ROOM BETA**

**CONTROVERSIES 3 - MANAGEMENT OF NEPHROTIC SYNDROME IN TEENAGERS**

Kidney biopsy first

Start steroids

Rebuttal and Chair's conclusions

**14:30-15:30 | ROOM ZETA**

**CONTROVERSIES 4 - CLINICAL TARGETS IN MBD TREATMENT**

Prevent bone disease

Prevent vascular calcification

Rebuttal and Chair's conclusions

**15:30-16:00**

*Coffee break*



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**SATURDAY, 30 SEPTEMBER 2023**

**16:00–17:15 | ROOM ALFA**

**DIAGNOSTIC, THERAPEUTIC AND TECHNOLOGICAL ADVANCES IN PEDIATRIC  
NEPHROLOGY A MODERATED INDUSTRY SYMPOSIUM**

**17:15–18:30 | ROOM ALFA**

**ESPN GENERAL ASSEMBLY**

**SUNDAY, 1 OCTOBER 2023**

**07:00–08:30 | ROOM ALFA**

**BREAKFAST WITH THE YPNM**

Critical appraisal of scientific literature

*Speed-networking:*

Career progression

Performing clinical research

Writing a paper

Talk like TED

**08:30–09:30 | ROOM ALFA**

**PLENARY LECTURE 5 AND LAUNCH OF THE GREEN NEPHROLOGY TASKFORCE**

Going green: sustainability in nephrology practice

**09:30–11:15 | ROOM ALFA**

**SYMPOSIUM 7 – COMPLEMENT MEDIATED DISORDERS**

How to interpret genetic results in patients with aHUS

How histology informs diagnosis in C3 glomerulopathy

Oral communications

3-min pitches

Complement in IgA nephropathy

**SUNDAY, 1 OCTOBER 2023**

**09:30–11:15 | ROOM BETA**

**SYMPOSIUM 8 – CRITICAL CARE NEPHROLOGY**

Management of acute liver injury

AKI and CKD after stem cell transplant

Oral communications

3-min pitches

QI programs in ICU nephrology

**09:30–11:15 | ROOM ZETA**

**SYMPOSIUM 9 – ESPN/ERA AND ERKNET REGISTRIES**

Lessons learned from registries in pediatric nephrology

Long-term effects in childhood cancer survivors

Oral communications

3-min pitches

“Real life” data or RCTs?

**11:15–11.30**

*Coffee break*



**SUNDAY, 1 OCTOBER 2023**

**11:30–13:00 | ROOM ALFA**

**INHERITED AND GLOMERULAR DISEASES – WORKING GROUP SESSION**

3-min pitches

Omics and precision medicine

**11:30–13:00 | ROOM BETA**

**CAKUT AND CKD – WORKING GROUP SESSION**

3-min pitches

Sex differences in life expectancy and cardiovascular burden in children with CKD and after transplantation

**11:30–13:00 | ROOM ZETA**

**DIALYSIS AND TRANSPLANTATION – WORKING GROUP SESSION**

3-min pitches

Transition to adulthood – mind the gap!





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