

Dialysis WG activities - overview

- Membership increased from 52 to 73
- Two zoom meetings per year
- Full day CME event organized at ESPN (together with CKD WG)
- New partnerships and 2 key new subgroups:
 - AKI subgroup
 - Medical Devices subgroup

- · Cross-WG activities with CKD and Transplantation WGs,
 - ERKNET, ERA CKD WG, the Pediatric Renal Nutrition Taskforce



Dialysis WG activities - 1

	paediatric nephrology							
	Project title	Lead investigators	Start date	End date				
	Guidelines							
1	Evaluation for cardiovascular disease in children with CKD, on dialysis and after transplantation	S. Stabouli R. Shroff	30/11/22	31/12/23				
2	Prevention and management of cardiovascular disease in children with CKD, on dialysis and after transplantation	S. Stabouli R. Shroff	01/12/23	31/12/24				
3	Prevention and treatment guidelines of HD catheter related infections	S. Bakkaloglu	01/12/23	01/12/24				
4	Lipoprotein apheresis for children with homozygous familial hypercholesterolaemia	C. Schmitt D. Reijman	01/01/22	Published				
5	Recommended calcium intake in adults and children with CKD - a European consensus statement.	P. Evenepoel R. Shroff	01/01/23	Published				
6	The role of nutritional vitamin D in CKD-MBD - a European consensus statement.	P. Evenepoel R. Shroff	01/09/23	31/01/24				
Randomised Controlled Trials								
1	Comparison of pre vs post-dilution hemodiafiltration modalities – effects on biocompatibility and solute clearance. A randomized crossover trial.	A. Agbas, B Ranchin, C. Schmitt, R. Shroff	01/02/21	Recruit- ment complete				

01/06/23

F. Paglialonga

31/12/24

Lowering dialysate sodium in children on maintenance HDF: multicenter RCT.



Dialysis WG activities - 2

	Project title	Lead investigators	Start date	End date				
	Prospective cohort studies							
1	Prevalence and risk factors for fractures in European children with CKD, on dialysis and post transplantation	A. Lalayiannis R. Shroff	01/12/22	01/06/23				
2	CKD and dialysis in children with failing kidney allografts	Z. Arslan, R. Shroff	01/02/23	01/04/23				
3	European Paediatric Access to Kidney Transplantation (EuPAKT)	J. Kim, S. Marks	01/10/20	30/06/23				
4	Growth, CV outcomes and QoL in children on intensified dialysis regimens (home HD and HDF) vs conventional HD	C. Ahlmann, J. Oh, I. Madden, R. Shroff	01/05/23	31/12/23				
5	IMPACT STUDY - improving phosphate control in children with CKD	L. McAlister, R Shroff	01/03/23	31/12/24				
Surveys								
1	European hemodialysis survey	B. Ranchin	01/02/23	ongoing				
2	Disaster preparedness for pediatric nephrology centers	L. Sever	01/09/23	ongoing				
3	HD catheter related infections survey	S. Bakkaloglu	In preparation					
4	Pseudotumor cerebri and hypervitaminosis A in pediatric patients with CRF	B. Utsch, C Schmitt	01/12/22	31/12/23				
5	Neonatal Acute Kidney Injury: A Survey of Neonatologists' and Nephrologists' Perceptions and Practice Management	R. Baptiste, J. Oh I. Guzzo, Z. Arslan	In preparation					
6	Antibiotic prophylaxis at the time of PD catheter insertion	F. De Zan, R. Shroff	01/10/22	31/12/23				



ESPN Dialysis Working Group

Number of members 73

Chair: Rukshana Shroff

Board Members:

- Fabio Paglialonga*
- Claus Schmitt*
- Sevcan Bakkaloglu
- Bruno Ranchin
- Evelien Snauwaert (YPNN)

*Rotating off the board in December 2023 Electronic voting will be arranged in Dec 2023