ERKucation
Postgraduate Curriculum in Rare Kidney Diseases

Curriculum

Webinars

eLearning

1. Basic concepts and methodologies			
1.1. Variations and Mutations in the Human Genome	22/03/22	K. Tory	
1.2. Mendelian and non-Mendelian Inheritance	11/02/20	B. Lipska-Zietkiewicz	
1.3. Genetic Testing: Basic Concepts and Clinical Practice	23/06/20	A. van Eerde	
1.4. Stem cell technologies	26/10//21	P. Romagnani	
2. Glomerulopathies			
2.1. Idiopathic nephrotic syndrome	28/01/20	F. Emma	
	29/09/20	R. Fenoglio	
	2021	M. Somers	
	29/06/21	J. Floege	
	16/11/21	A. Salama	
2.2. Genetic forms of nephrotic syndrome			
2.2.1. Collagenopathies	03/05/22	Roser Torra	2 x pediatric
2.2.2. Podocytophaties	03/11/20	M.Vivarelli	
	01/12/20	O. Boyer	» 2 x basic
2.3. Glomerulopathies as part of syndromic disorders		To Be Announced	
2.4. IgA nephropathy	13/04/21	R. Coppo	
2.5. Membranous nephropathy	15/12/20	P. Ronco	3 x adult
2.6. FSGS	08/02/22	E. Plaisier	
2.7. MPGN / C3 glomerulopathies	02/02/21	C. Licht	» 2 x basic
	30/11/21	D. Roccatello	
2.8. Glomerulopathies as part of systemic disorders			» 1 x advanced
2.8.1 Glomerulopathies associated with systemic vasculitis	26/05/20	S. Baldovino	
	27/10/20	R. Topaloglu	
2.8.2 Glomerulopathies associated with systemic genetic disorders	02/03/21	HJ. Anders & S. Marks	
2.8.3 Glomerulopathies associated with systemic non-genetic disorders	20/04/21	F. Bridoux	
3. Tubulopathies			
3.1. Bartter, Gitelman and related syndromes	05/10/21	M. Konrad	3 x pediatric
	28/06/22	T.Nijenhuis	
3.2. Fanconi syndrome (primary and secondary forms)		To Be Announced	» 3 x basic
3.3. Disorders of renal calcium handling		To Be Announced	
3.4. Disorders of renal magnesium handling	19/10/21	G. Ariceta	
3.5. Renal Tubular Acidosis	19/01/21	B. Walsh	1 x adult
3.6. Diabetes Insipidus	13/09/22	D. Bichet	
3.7. Disorders of renal phosphorus handling	07/09/21	D. Haffner	» 1 x advanced
3.8. Cystinuria	2022	P. M. Ferraro	
4. Metabolic Nephropathies			
4.1. Dent disease	15/06/21	A. Bökenkamp	3 x pediatric
4.2. Lowe syndrome	2022	To Be Announced	
4.3. Fabry disease	05/04/22	O. Lidove & W. Mauhin	» 2 x basic
4.4. Nephropathic cystinosis	21/09/21	A. Servais	» 1 x complex
4.5. Primary hyperoxaluria and other kidney stone disorders	30/03/21	S. Moochhala	
4.6. Mitochondrial cytopathies affecting the kidneys	24/03/20	L. Salviati	
4.7. Methylmalonic acidemia	19/04/22	A. Brassier & M.Schiff	2 x adult
4.8. Uric acid disorders	16/03/21	O. Devuyst	
4.9. Glycogen storage disorders		To Be Announced	» 1 x basic
4.10. Tyrosinemia	04/10/22	F. Emma	
4.11. Galactosemia	04/10/22	F. Emma	» 1 x advanced
4.12 APRT		To Be Announced	

This project has recieved funding from the European Union's Health Programme (2014-2020).

ERKucation
Postgraduate Curriculum in Rare Kidney Diseases

Curriculum

Webinars

eLearning

5. Thrombotic Microangiopathies

5.1. Infection-induced HUS	20/04/21 N. van de Kar	
5.2. Atypical HUS	01/06/21 M. Noris	
5.3. Secondary HUS	To Be Announced	
	11/05/21 S. Sciascia	
5.4. Thrombotic Thrombocytopenic Purpura	22/11/22 P. Coppo	

6. Renal and Urinary Tract Malformations

6.1. Primer on CAKUT	14/01/20 J.Ho	3 x pediatric
	19/03/20 C. Bates	» 3 x basic
6.2. Posterior Urethral Valve	18/01/22 M. Maternik	1 x adult
6.3. Dysplasia	22/02/22 A. Woolf	
6.4. Genetics of malformation	14/04/22 N. Knoers	» 1 x basic

7. Hereditary cystic kidney diseases

7.1. Polycystic Kidney Diseases	11/02/20 B. Lipska-Zietkiewicz	2 x pediatric
7.1.1. Autosomal Dominant Polycystic Kidney Disease	08/09/20 B.Bammens	» 2 x basic
	24/11/20 R. U. Müller	1 x adult
7.1.2. Autosomal Recessive Polycystic Kidney Disease	05/05/20 M. Liebau	
7.2. Autosomal dominant tubulointerstitial kidney disease	02/06/20 M. Stokman	» 1 x basic
	06/10/20 O. Devuyst	
7.3 Nephronophthisis	25/02/20 J. Sayer	
7.4 Syndromic ciliopathies		

8. Rare causes of hypertension

8.1. Congenital artery stenosis / Reno-vascular hypertension	To Be Announced
8.2. Genetic froms of hypertension involving tubular dysfunction	21/12/21 F. Trepiccione
8.3. Brachydactyly-arterial hypertension syndrome	To Be Announced
8.4. Williams Beuren syndrome	To Be Announced
8.5. Neurofibromatosis	To Be Announced

9. Rare renal replacement therapy

9.1. Rare renal disease aspects in pediatrics dialysis	20/10/21 Dialysis workshop I
	21/10/21 Dialysis workshop II
	18/10/22 F. Schaefer
9.2 Rare renal disease aspects in pediatric transplanation	08/11/22 B. Tönshoff

This project has recieved funding from the European Union's Health Programme (2014-2020).