



# ESPN Amsterdam

## Working Group Glomerular Disease

Thursday 16th Sept, 9:00 -11:00, RAI conference centre, HALL 4

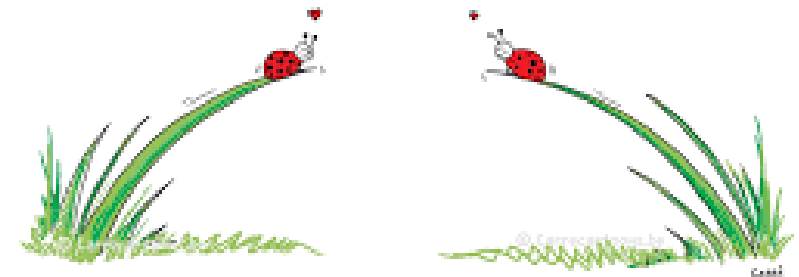
Chair:  
Antonia Bouts

Co-Chairs:  
Alexandra Zurowska  
Olivia Boyer  
Rezan Topaloglu  
Marina Vivarelli



EVEN THOUGH WE HAVE TO KEEP OUR DISTANCE...

... we stay  
connected!





# Pitches and talks on topic Glomerular Disease

- 17/9: 9:00-11:00 **IA** in FSGS, **Ofatumumab** SRNS, **Genetics** SRNS, CF FSGS
- 17/9:16.45-18:00 **markers MN**, **sCD89 IgAN**, new treatment lupus
- 18/9: 9:00-11:00 **RTx bio-availability** SDNS
- 18/9:10:45-11:15 **COL4 variants** SRNS, **early vascular aging** in INS, **obesity & growth** INS, comparison second-line drugs, CsA nephrotoxicity SRNS, **WT1 transcription factor DNA binding** SRNS
- 18/9:14:30-16:16 **Obinutuzumab** in SDNS, Incidence INS, **pneumococcal B-cellular response** INS+CsA, prognosis SRNS, RTx a-FH-C3G, **epicardial adipose tissue** in INS
- 19/9: 7:15 -7:45 **IgAN and lupus**
- 9:00-11:00



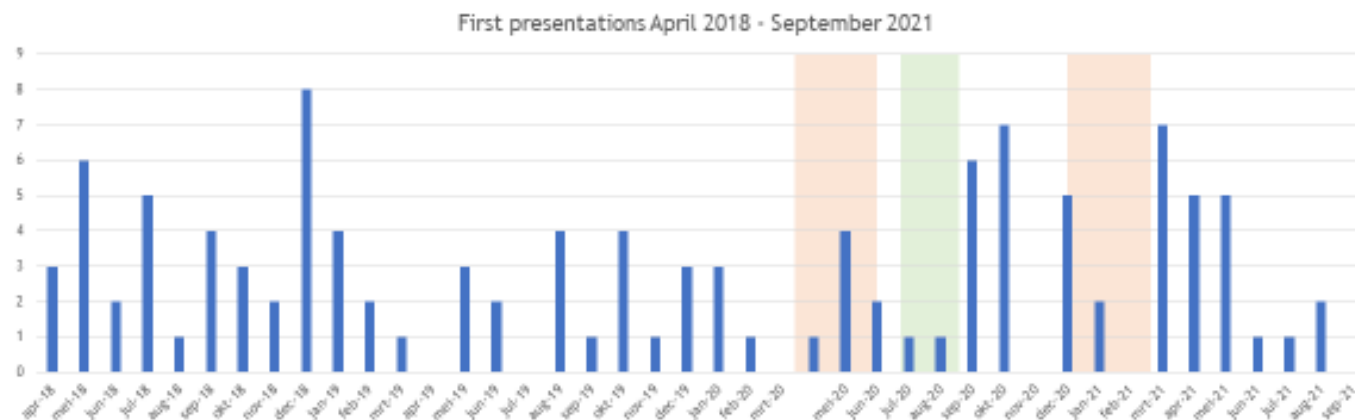
# Lower incidence of INS during Covid-19 lockdown measures in the Netherlands and Belgium

F Veltkamp, MD<sup>1</sup>, TS van Lieshout, MD<sup>1</sup>, C Mussies, MD<sup>1</sup>, GH Khan, MD<sup>2</sup>, E Levtchenko, MD PhD<sup>3</sup>, A Bael, MD PhD<sup>4</sup>, S Florquin, MD PhD<sup>2</sup>, and AHM Bouts, MD PhD<sup>1</sup>

- 1- Amsterdam University Medical Centers, University of Amsterdam, Emma Children's Hospital, Department of Pediatric Nephrology, Amsterdam, the Netherlands
- 2- Amsterdam University Medical Centers, University of Amsterdam, Department of Pathology, Amsterdam, the Netherlands
- 3- University Hospitals Leuven, Division of Pediatric Nephrology, Leuven, Belgium & Department of Development and Regeneration, Katholieke Universiteit Leuven, Leuven, Belgium
- 4- ZNA Queen Paola Children's Hospital, Department of Pediatric Nephrology, Antwerp, Belgium

## INS tijdens Covid-19

	Incidentie (95% CI)		
	Nee	Ja	p
Scholen dicht	1.88 (1.31-2.63)	0.46 (0.10-0.94)	<0.001





# What happened in WG GD since last year?

## Completed:

- COVID-19 in children with kidney disease
- HGG & Ritux in children with SDNS/FRNS
- Clinical practice recommendations FSGS recurrence (collaboration with Certain)
- Guideline CNS treatment
- Guideline SSNS & SRNS (collaboration with IPNA)

## Ongoing:

- FSGS recurrence after Tx
- ANCA vasculitis
- Lupus Registry
- Membranous nephropathy case series
- INTENT study
- Nephrovir-3 and LEARNS study



# Publications

- Belimumab for the treatment of children with FRNS: BELNEPH study (Vivarelli M et al., Ped Neph 2021 Aug)
- Incidence and relapse of idiopathic nephrotic syndrome: meta-analysis. (Veltkamp F et al., Pediatrics 2021 July)
- Anti-rituximab antibodies in pediatric steroid-dependent nephrotic syndrome. (Bertrand Q et al., Ped Neph 2021 June)
- Use of rituximab in paediatric nephrology. (Sinha R et al., Arch Dis Child 2021 June)
- Pediatric idiopathic steroid-sensitive nephrotic syndrome: diagnosis and therapy-short version of the updated German best practice guideline. (Ehren R et al., Ped Nephrol 2021 June)
- Rituximab vs low-dose MMF in recurrence of SDNS in children and young adults: RCT. (Ravani P et al., JAMA Ped 2021 June)
- Need for uniform definitions in childhood nephrotic syndrome. (Schijvens A et al., NDT 2021 Apr)
- Low dose versus conventional-dose prednisolone for nephrotic syndrome relapses: randomized controlled non-inferiority trial. (Sheikh S et al., Ped Neph 2021 Mar)
- Steroid treatment for the first episode of childhood nephrotic syndrome: comparison of 8-week and 12 weeks regimen using an individual patient data meta-analysis. (Schijvens A et al., Eur J Ped 2021 Sept)
- Update on the treatment of steroid-sensitive nephrotic syndrome. (Zotta F et al., Ped Nephrol 2021 Mar)
- Optimizing the corticosteroid dose in SSNS. (Christian MT et al., Ped Nephrol 2021 Feb)
- Clinical practice recommendations for recurrence of FSGS/SRNS. (Weber LT et al., Ped Transplant 2021 May)

# Program



- 9:00 Welcome & Introduction - Antonia Bouts
- 9:10 Guideline: Management of congenital nephrotic syndrome: consensus recommendations of the ERKNET-ESPN Working Group - Olivia Boyer
- 9:25 Guidelines for treatment of SSNS and SRNS. - Dieter Haffner.
- 9:40 Hypogammaglobulinemia in RTX treated children with SDNS or FRNS: results of an ESPN survey. - Alexandra Zurowska.
- 9:50 COVID-19 in children with immunosuppressive medication for kidney diseases. - Matko Marlais/Kjell Tullus.
- 9:55 Survey Membranous nephropathy. Julien Hogan



# Program

- 10:05 Survey in collaboration with ERKNet and IPNA: pediatric cases of ANCA vasculitis: prevalence, renal phenotype, management, outcome. - Kjell Tullis/Matko Marlais.
- 10:15 The Lupus Registry. - Rezan Topaloglu
- 10:25 Long-term prognosis of childhood onset idiopathic nephrotic syndrome at adult age. - Giulia Bassanese
- 10:40 New proposal: Investigation of pathogenic molecules in etiology of NS in children. - Matjaz Kopac.
- 10:50 questions & discussion.
- 11:00 Coffee break



# Thank You!

- Antonia Bouts
- Alexandra Zurowska
- Olivia Boyer
- Reza Topaloglu

[a.h.bouts@amsterdamumc.nl](mailto:a.h.bouts@amsterdamumc.nl)

[azur@gumed.edu.pl](mailto:azur@gumed.edu.pl)

[olivia.boyer@aphp.fr](mailto:olivia.boyer@aphp.fr)

[rezantopaloglu@hacettepe.edu.tr](mailto:rezantopaloglu@hacettepe.edu.tr)